

Computer Use in Social Services Network

Vol 10 No. 2 & 3
Summer/Fall 1990

Networking: The Linking of People, Resources and Ideas

Table of Contents

About the Network	1
Services Available	2
CUSSNet Nodes	3
CUSSN Disk Copy Service—latest disks	4
COMPSYCH Mental Health Software Directory	6
Counseling	7
Clinical (other)	12
Clinical (diagnostic)	18
Testing (other)	22
Testing (vocational)	24
Testing (intelligence)	25
Testing (personality)	29
Social	35
Research Methods	37
Statistics (computational)	42
Statistics (tutorials)	48
Industrial/organizational	51
Learning	52
Cognition	54
Sensation/perception	56
Physiological	58
General	59
Developmental	62

About the Network

Computer Use in Social Services Network (CUSSN) is a nonprofit association of professionals interested in exchanging information and experiences on using computers in the human services. Members participate in the Network by:

- Sending materials for the CUSSN Newsletter, such as: needs, interests, hardware/software use, activities, resources, ideas, experiences, computer applications, and events. Send either in printed or MSDOS format
- Distributing Newsletters at workshops and conferences. (I will send newsletters to distribute or place on a resource table.)
- Holding local CUSSN meetings. CUSSN meetings in California, Baltimore and Israel have been successful.

Network Dues: \$15 individuals, \$25 institutions (payable in U.S. Funds). Contact Dick Schoech, Associate Professor, School of Social Work, The University of Texas at Arlington, Box 19129, Arlington, TX 76019.

The Newsletter is published approximately 4 times a year and is sent free to all network members. A single issue is approximately 20 pages, a double issue is approximately 40 pages. Back issues are \$5 each.

The Disk Copy Service makes human services demos and shareware available to members for a small processing fee. Write for free listing of software and see inside this newsletter for newest disks.

The Electronic Network (CUSSnet) establishes local bulletin boards, national and local mail and file transfer, downloading of public domain software, and access to several databases on human service computing. CUSSnet builds on FIDONET, about 6000 microcomputer-based local bulletin boards across the U.S. and in 9 continents. Contact your local computer store for a list of local FIDO/OPUS nodes. Communications are at 300-2400 baud, 8 data bits, 1 stop bit and no parity. Almost any computer or terminal and modem will work. Usually no fee is required.

The Skills Bank allows members to locate/share specific knowledge, skills & experiences. Contact Gunther Geiss, Adelphi U., School of Social Work, Garden City, NY 11530.

The Software Clearinghouse offers a computerized inventory of human service software.

Special Interest and Area Groups are subgroups where networking is occurring.

- **Educators SIG**, c/o Wallace Gingerich, School of Social Welfare, U of Wisconsin-Milwaukee, Milwaukee, WI 53201.
- **Hospital Social Services SIG**, c/o Mike King, Director of Social Wk & Discharge Planning, St. Francis Hospital, 100 Port Washington Blvd, Roslyn, NY 11576.

See also country contacts listed on the back cover.

Services Available

Vendor/Consultant	Contact Person	Services
California		
Planet Press P.O. Box 3477 Newport Beach, CA 92663-3418	Anne Breuer (714) 650-5135	Consultants and developers for schools, group homes, residential facilities, and human service providers. Specialist software for Quality Assurance, Case Management, Behavior Management and Human Rights Documentation, Consent Decree Litigation Review, Adaptive Behavior assessments, School Psychologist Report Writing.
Florida		
Community Service Council of Broward County, Inc. 1300 South Andrews Avenue P.O. Box 22877 Fort Lauderdale, FL 33335	Carole L. Dowds CIE Programmer/Coordinator (305) 524-8371	A full range of consulting and technical support in the automation of Social and Human Services. Systems include Agency Inventory/Directory Production, Information & Referral, Client Case Management, Mental Health Client Tracking. Personal computer and mini-computer versions available.
Indiana		
Master Software Corp. 8604 Allisonville Rd., Suite 309, Indianapolis, IN 46250	J. B. Love, Vice President of Sales (317) 842-7020	Fund-Master development software features donor/prospect tracking, online inquiry to demographic and pledge/gift records, account selection capability, word processing interface, labels, campaign analysis, pledge processing, and more. Fund-Master runs on IBM PC's & compatibles, Data General Desktop and MV series. Single-and multi-user versions are available.
New Hampshire		
ECHO Consulting Services, Inc., Box 540 Center Conway, NH 03813	Loren Davis, Director of Marketing (603) 447-5453 (800) 635-8209	Complete Human Service Software Systems including client information and tracking, accounting, and fund raising.
New York		
King Associates, LTD. 215 Shoreward Drive Great Neck, NY 11021	Michael A. King, D.S.W. (516) 487-5995	Producers of AMIS - flexible off-the-shelf software for hospital social work and discharge planning departments. Consultation on using spreadsheet and word processing programs. are also available.
Wisconsin		
In-House Information Systems, Incorporated. 1540 Blaine Racine, WI 53140	Kim House, President (414) 637-2093	MIS consultants to local governments and public service agencies. Information systems design from initial definition to programming specifications to implementation. Hardware and software purchasing recommendations, training, system documentation and MIS budgeting. Independent of hardware and software vendors
Toronto, Canada		
Human Services Informatics Ltd. (HST) 600 The East Mall, 2nd Floor Toronto, Ontario M9B 4B1 Canada	Jim Armstrong, Ph.D., President John MacNeil, M.S.W., V.P. & Sales/Marketing (416) 622-8890	Developers of specialized information management systems which enable human service agencies to manage caseloads, service transactions, human and financial resources. This integrated software package has a unique query ability and permits users to ensure quality care and contain costs, on a constant basis. Requirements: IBM or compatible 80286, Xtrieve. Compatible with SYSTAT and SPSS for more sophisticated statistical data analysis.

Service Listing Announcements: Interested vendors/consultants should send payment along with their description. Rates are as follows: Under 15 words, \$18 per year. Under 30 words, \$28 per year. Under 45 words, \$10 per issue or \$34 per year. Under 60 words, 12 per issue or \$40 per year

Space Advertisements: Advertising space is available in the CUSS Newsletter at the following rates:

one eighth page in one issue = \$15	one half page in one issue = \$45	one full page in one issue = \$75
one fourth page in one issue = \$25	three fourths page in one issue = \$60	two full pages in one issue = \$120

Advertisers must furnish a copy ready ad. If the ad will be run for four issues, a 25% reduction in cost is granted.

Mailing labels: Mailing labels are available at the cost of 10 cents per label.

CUSSNet – CUSSN's Electronic Network

Overview

The electronic component of the Computer Use in Social Services Network (CUSSNet) establishes local bulletin boards, local and international mail and file transfer, conferencing, and repositories of electronically available information. CUSSNet builds on a 6000+ local bulletin boards (FIDO, OPUS, etc.) around the world which automatically exchange information. Usually no fees are charged except for long distance mail.

If a BBS carrying the CUSSNet conference (echo) exists in your city, dial it up and follow the directions. Before calling long distance to a node, you may want to learn to use a BBS by calling a free local node. To locate a local FIDO or OPUS BBS, ask your local microcomputer dealer. You can use a local node to send mail and pick up whatever CUSSNet information your local BBS operator will get for you. Communications are at 300-2400 baud, 8 data bits, 1 stop bit and no parity. Almost any computer or terminal and modem will work.

Sample message areas are: Local and international public/private mail, conferences on human services, health, psychiatry, addictions, disabilities, AIDS, veterans, violence, etc. A message in the CUSSNet conference goes to all the boards listed below

Nodes Carrying the CUSSNet Conference:

Net/Node	BBS Name	City & State	Sysop	Phone
10/300	Bruce's Board	Barstow, CA	B. Hartsell	619-252-5150
11/301	Fido-Racer	Murray, KY	B. Allbritten	502-762-3140
104/52	Nurse Link	Denver, CO		303-270-4936
104/62	Mojave Net	Westminster, CO		303-426-0623
105/10	Atarian BBS	Portland, OR	M. Attaran	503-245-9730
105/469	Bagdad Cafe	Gresham, OR	B. Taylor	503-669-7291
106/12	SoundingBoard	Spring, TX	M. Bleacher	713-821-4148
13/1033	NY Transfer	Staten Island, NY	B. Richards	718-448-2358
107/240	Adelphi U. Soc Ser	Garden City, NY	Sven Dietrich	516-228-7498
109/507	Hd. Start RC	College Park, MD	D. Mohny	301-985-7936
109/512	Nat Headstart BBS	Hyattsville, MD	S. McBride	301-985-7923
119/13	LINKS.BBS	Chico, CA	T. Baughman	916-343-4422
114/15	St Joes Hospital	Phoenix, AZ	D. Dodell	602-235-9653
129/75	Ecclesia Place	Monroeville, PA	L. Pascazi	412-373-8612
130/10	DD Connection	Arlington, TX	D. Seavey	817-640-7880
132/111	On Line NH	Concord, NH	D. Hall	603-225-7161
138/115	Amocat BBS	Tacoma, WA	R. Langsford	206-566-1155
138/116	Group Medical BBS	Tacoma, WA	I. Arslangiray	206-582-3212
138/120	Group Med BBS II	Tacoma, WA	I. Arslangiray	206-581-9088
141/420	The Handicap News	Shelton, CT	B. McGarry	203-337-1607
150/101	Black Bag BBS	Newark, DE	E. DelGrosso	302-731-1998
151/101	EQUAL	Raleigh, NC	M. Bowen	919-851-6806
170/301	TBBS-Tulsa	Tulsa, OK	F. Grant	918-687-3276
202/606	Hillcrest BBS	San Diego, CA	M. Blair	619-291-0544
203/11	SIREN	Sacramento, CA		916-483-8624
266/12	Maple shade Opus	Maple Shade, NJ	B. Eler	609-482-8604
267/41	The HOST BBS	Glens Falls, NY	R. Calloway	518-793-9574
300/7	First Dibs	Tucson, AZ		602-881-8720
305/101	NASW New Mexico	Las Cruces, NM	M. Connealy	505-646-2868
321/109	Pioneer Val PCUG1	Amherst, MA	M. Sternheim	413-256-1037
321/203	VETLink#1	Pittsfield, MA	Gj. Peck	413-443-6313
343/35	HDS Univ of Wash	Seattle, WA	C. Ritchie	202-543-3719
381/5	Micro Applications	El Paso, TX	D. Gladden	915-594-9738
382/1	Crystal Palace	Lake Travis, TX	M. Masterson	512-335-7949
382/5	Health-Link	Austin, TX	B. Baskett	512-444-9908
387/404	ACS People Connection	San Antonio, TX	B. Armstrong	512-349-5785
254/11	Poly Opus	London, UK	E. McCabe	441-580-1690
2:253/151	TOPPSI RBBS	Dublin, Ireland	David Doyle	353-1-7110
2:253/152	UK Healthlink	Wigan, UK	D. McKendrick	449427-22984
2:256/97	LogOn-In-Tynedale	Hexham, UK	J. Rawson	44-434606639
2:283/105	Datawerken IT	Remmerden, Holland	M. Mazeland	318376-15363
2:283/200	Brielle/Zuid	Holland		31-1810-15600
2:512/120	STEBIS	Leiden, Holland	M. Gobes	31-71-320002
2:513/11	BB BBS	Wijnegem, Belgium	D. Gevaerts	32-3-3536348
2/500/211	Fido Gezondheidszorg	Ruander Linden		31-55-337951
3:634/388	AXIOM BBS	Melbourne, Australia	A. Rajcher	61-3-509-4417

CUSSN Disk Copy Service

Definitions of software codes:

[D] = Demo — Software that highlights a product and/or gives you the feeling of how the actual product operates.
 [F] = Freeware — Full working version; no restrictions on use.
 [L] = Limited Use Version — Lets you examine the product, but limitations prevent continued use.
 [U] = User Supported Shareware — Full working copy to examine; you are expected to register and pay the vendor if you use it.
 IBM-PC = Will run on the IBM personal computer and compatibles.
 {HD} = Requires a hard disk.
 {C} = Requires a color graphics card.
 \$ = Vendor allows you to deduct the payment to CUSSN for disks from your purchase price.
 Note: Disks are direct from the vendor and copied with vendor permission. Thus, disks are free of computer viruses.
 All disks are guaranteed to work. However, disks may get damaged in the mail. If you have a problem, do a PrtSc of the problem and return it with your disk for a new copy.

New Disks Since the Last Issue

Abtab (1 disk)—Demo of a Survey management system \$[D] IBM-PC

Demo of a system for survey researchers which analyzes data and produces reports. Scout, a low cost version is available.

BestChoice3 (1 disk) Demo of a decision making system \$[D] IBM-PC

Demo of a system which works users through a decision by analyzing structured choices and their criteria.

Brother's Keeper (2 disks)—Shareware genealogy program [U] IBM-PC

DOS Learning System (1 disk)—Shareware DOS tutorial [U] IBM-PC

The Family Edge (2 disks)—Shareware genealogy program [U] IBM-PC

Humor1 (1 disk) Eleven shareware/freeware humorous/trick programs [UF] IBM-PC

Lotus Learning System (2 disks)—Shareware tutorial on Lotus 1 2 3 [U] IBM-PC

MHC-BIB (1 disk)—Annotated bibliography (581 entries) on Mental Health Computing [F] IBM-PC {HD}

An annotated bibliography searchable by author, publication date or key index terms.

Peter's Program (1 disk)—Simple joystick word selection communication system in BASIC [F] IBM-PC

PC-Pathway (1 disk)—Demo of a career selection tool \$[D] IBM-PC

Demo of a system that allows the user to enter their profile and search through 1,001 job descriptions for the most appropriate occupations.

R/Client (2 disks) Demo of a client management and reporting system [D] (IBM-PC)

Menu driven social service agency system providing a variety of reports, statistics, and information useful in the treatment, planning and quality assurance process.

Tests2 (1 disk) Tests for game and curiosity purposes [F] IBM-PC

More tests/games (see tests1 above). Tests cover political liberal/conservativeness, stress level, sexual IQ, left/right brain dominance and includes a program for making multiple choice tests.

Word Perfect Learning System (2 disks)—Shareware tutorial on Word Perfect [U] IBM-PC

Selected Disks described in previous issues — write for complete listing

Accounting and billing

Clinic Accounts Receivable (1 disk) Demo of 3rd party billing, sliding-fee program [D] (IBM-PC)

Fixed Asset Manager (2 disks) — Shareware fixed asset management system [U] (IBM-PC) {HD}

Fund Accountant (2 disks) — Shareware fund accounting system [U] (IBM-PC) {HD}

Nonprofit General Ledger (1 disk) — Shareware nonprofit general ledger [U] IBM-PC

Painless Accounting (3 disks) — Shareware office accounting and billing system [U] IBM-PC {HD}

PCFUND (1 disk) — Demo of complete fund accounting system from American Fundware \$[D] IBM-PC

Professionals' Billing System (2 disks) Shareware clinical practice billing system [U] IBM-PC {HD}

Disabilities

CAPTAIN'S LOG (2 disks) — Demos a cognitive rehabilitation system [D]{C} IBM-PC

Dr. Bill's Software Demo — (1 disk) Demo of OWCP Case Management and DOT Codes software [D] IBM-PC

FreeBoard (1 disk) — Demo of software allowing non-keyboard input \$[D] IBM-PC

Newkey (1 disk) — Shareware key redefinition keyboard enhancer [U] IBM-PC

1-Finger (1 disk) — Makes keyboard more usable for those with disabilities [F] IBM-PC

SPELL GAMES & Bannerific (1 disk) — Shareware banner making program & game to learn how to spell [U] IBM-PC

WPK (1 disk) Shareware easy-to-use large type font Word Processor [U] IBM-PC

Education/training

ANGER-ADVOCACY (1 disk) – Training courses on Responding to Anger & Legislative Advocacy [F] IBM-PC
BASIC Professor (1 disk) – Shareware interactive tutorial on the language BASIC [U] IBM-PC
Black Magic Demo (1 disk) – Demo of hypertext software, see below [D] IBM-PC
Black Magic (3 disks) – Shareware version of hypertext software [U] IBM-PC
Empirical Practice (3 disk) – Materials for a course on empirical practice [F] IBM-PC
MEL (2 disks) – Demo of Micro Experimental Laboratory system [D] IBM-PC {C}
MRDOS (1 disk) – Shareware introduction to the IBM PC and DOS [U] IBM-PC
PC-CAI (1 disk) – Shareware system to develop computer aided instructions [U] IBM-PC
PC-PASS (1 disk) – Demo of authoring system with two social policy examples [D] IBM-PC
PC-FASTYPE (1 disk) – Typing instruction program [U] IBM-PC {C}
SIMCON (1 disk) Shareware policy simulation [U] IBM-PC
SWBIB (2 disks) – Annotated bibliography on computers in social work [F] IBM-PC
TUTOR.COM (1 disk)(Ver 4.4) A general tutorial on the IBM- PC and DOS [U] IBM-PC
Understanding Statistics (1 disk) A statistical tutorial [D] {C} IBM-PC

Health and Mental Health

ACHI (1 disk) – Assessment of Chemical Health Inventory Demo [D] IBM-PC
Agency Simulation (1 disk) – Agency simulation source code & reports for a Dec 10 computer [F] IBM-PC
AIDS Information (2 disks) – Hypertext shareware [U] with AIDS example [F] [D] IBM-PC
AMIS (1 disk) – Demo of a hospital social work/discharge planning system [D] IBM-PC
ARES (1 disk) – Demo of an At-Risk Evaluation System [D] IBM-PC
CASSDEMO (1 disk) – Demo of Computer Assisted Social Services (CASS) system (see below) [D] {HD} IBM-PC
CASS (4 disks) – Computer Assisted Social Services (CASS) system [L] {HD} IBM-PC
Decisionbase (1 disk) Demo of integrated mental health software (see below) [D] IBM-PC
Decisionbase (3 disks) Fully functional sampler of integrated mental health software [D] {HD} IBM-PC
DIS (1 disk) – Demo of client self-administered Diagnostic Interview Schedule generating DSM III info. [D] IBM-PC
Hamilton Depression Assessment (1 disk) – Automates a depression scale [F] IBM-PC
Help-Software (1 disk) – Demo of self-help software for assertiveness, self-esteem and stress [D] IBM-PC
I-View Skills – Demo of software to teach interviewing skills [D] IBM-PC
MMPI (1 disk) Demo of software which helps interpret the MMPI [D] IBM-PC
PsyMed (2 disks) – Provides an easy to use guide to psychotropic medications [U] IBM-PC
PSYSEARCH (1 disk) – Demo of a psychiatric diagnostic aide using a DSM-III-R type decision tree [D] IBM-PC
Tests1(1 disk) 5 tests for game and curiosity purposes [U] IBM-PC
The Psychiatric Assistant (2 disks) Demo of a system to assist clinicians [D] IBM-PC

Management

AMS (1 disk) – Demo of a generic Agency Management Package [D] (IBM-PC)
Bernie Cares (2 disks) – Demo of an information and referral system [D] IBM-PC {HD}
Community Services Locator (1 disk) – Demo of an information and referral system [D] (IBM-PC)
Donor Network (3 disks) – Shareware donation and pledge tracking system [U] (IBM-PC) {HD}
EZ-Forms (1 disk) – Shareware program generates and manages forms [U] IBM-PC
FormGen (1 disk) – Shareware program generates and manages forms [U] IBM-PC
HFSL (2 disks) – Freeware housing finance management software [F] IBM-PC {HD}
Micro-Psych (1 disk) Demo of office management system for individual/group practices [D] IBM-PC.
MIS Manager (2 disks) – Shareware computer inventory tracking system [U] (IBM-PC) {HD}
Personnel Policy Expert [1 disk] Demo that generates an employee handbook from user questions [D] [IBM-PC].
SCHEDULE & GANTT (1 disk) – Shareware and demo for project management [L&F] IBM-PC
TPPM (1 disk) Demo of The Psychotherapy Practice Manager--manages records, appointments & billings [D] IBM-PC
Volunteer Network (3 disks) – Shareware for tracking and scheduling volunteers [U] (IBM-PC) {HD}

Miscellaneous

KWIKSTAT (2 disks) – Shareware statistical package, Ver 2.0 [U] IBM PC {C}
Child Abuse (1 disk) Demo of how an intake prioritization expert system might work [F] IBM-PC
TNCinfo (2 disks) Texas Networks for Children Electronic Information System [U] IBM-PC

Demo/shareware/freeware disk order form

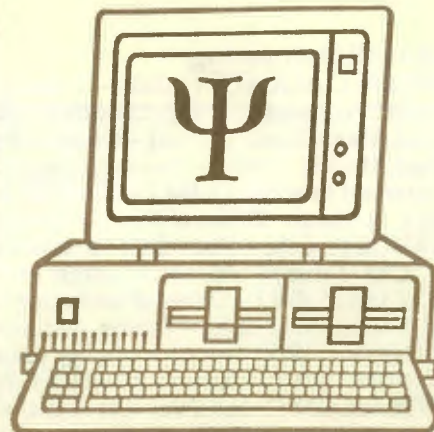
To order, circle the disks requested. Enclose \$5 per disk (\$6 for non-members and overseas mail) to cover mailing and handling. On orders of over 10 disks, deduct \$1 per disk. Disks may be accompanied by vendor advertisements, order forms, etc. Proceeds from disk sales go towards furthering the CUSSN activities. Order from D. Schoech, CUSSN, UTA, Box 19129 GSSW, Arlington, TX 76019-0129. Make checks payable to CUSSN. UTA's Federal Taxpayer ID number is 75-6000121W.

Number of software products = _____; Number of computer disks = _____
 Enclosed: (U.S. dollars only) (# of disks X \$5 (members) or \$6 (non-members) per disk (minus \$1 per disk for orders of 10 + disks) _____
 Name: _____
 Mailing Address: _____
 City: _____ State: _____ Postal Code: _____ Country: _____

COMPSYCH

Software Information for Psychologists

The Electronic Information Service



COMPSYCH, established in 1987, and operated by Margaret Anderson and Peter Hornby at SUNY Plattsburgh, answers the need for up-to-date information about psychology software and its users. COMPSYCH is a clearinghouse for software information related to psychology instruction, research, and practice.

COMPSYCH is a non-commercial service.

The inclusion of software in the COMPSYCH catalog does not constitute an endorsement of the product. Users should fully investigate any product before making a decision to purchase. All user comments included in the descriptions of software represents the views of the contributor and not those of the developers of COMPSYCH.

COMPSYCH is accessible via modem, electronic mail, or physical mail. There is no charge to software developers, publishers, or users who access the system electronically.

COMPSYCH@SNYPLAVA.BITNET
MODEM (518) 564-3372

Plattsburgh
STATE UNIVERSITY OF NEW YORK

COMPSYCH
Department of Psychology
Plattsburgh, NY 12901

COMPSYCH SERVICES INCLUDE: The Software Catalog

- Provides information about currently available software (both commercial and freeware) of interest to psychologists for instruction, research, and practice.
- Contains product description, publisher, price, hardware requirements, user comments, and sources of published reviews.

Directory of Software Users

- Lists individuals using and/or developing psychology software.
- Contains name, address (including electronic), phone number, hardware in use, nature of software use, and software development interests.

The Message System

- Provides interactive communication among users of COMPSYCH as well as a means of inputting information to the COMPSYCH system operators.
- Messages can be directed to all users or selected individuals and can be password protected.
- Can be used to comment on software, request or provide information, and exchange ideas.

Newsletter

- A monthly newsletter listing new software and announcements is distributed to all registered users with electronic mail addresses.

Counseling

Title: **Teenage Alcoholism**

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This program is specifically designed with teenage alcoholics in mind by revealing the long and short-term effects of drinking and the problems of the underage drinker. Included are discussions of the myths about problem drinking, methods of helping the youthful alcoholic and the identification, treatment, and prevention of teenage alcoholism.

Function: Instruction

Hardware Required: Apple II

Price: \$39.95

Title: **Teenage Stress Profile**

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: New question format, up-to-date time pools, and 16 scales are used to measure stress situations, stress symptoms, and vulnerability to stress. Prints hard copies of brief or extended personal reports and professional reports.

Function: Practice

Hardware Required: IBM PC, 256K w/CGA, disk drive & printer (Also available for Apple II).

Price: \$99.00

Title: **Mental and Emotional Health**

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Students learn to recognize that there are many aspects of mental and emotional health. The program introduces human behavior and emotions, and covers emotional problems, defensive behavior, depression and suicide, therapy, and more.

Function: Practice

Hardware Required: Apple II family, 64 K

Price: \$34.95

Title: **Depression and Suicide**

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Examines depression as a mental illness, its prevention and treatment, and how it can lead to suicide. Deals with teenagers and the elderly and discusses warning signs, prevention, and coping with a suicide.

Function: Practice

Hardware Required: Apple II family, 64K; IBM PC, 64K

Title: **HELP-Stress**

Publisher: CATSco 1531 Chapala Street, Suite 205 Santa Barbara, CA 93101

Description: Highly interactive program designed to help control and manage stress. Created by professionals in the fields of stress management and cognitive behavioral psychology. Ten sessions, each approximately 30 minutes. Topics include: intro, assessment, relaxation, thoughts, distorted thoughts, environment, diet, exercise, substance abuse, and preparation for stressful events. Summary checks progress and provides recommendations.

Function: Practice

Hardware Required: IBM PC/AT/XT/PS-2, 128K RAM

Documentation: Complete Program Guide

Price: \$295 (Multi-user prices available)

Title: **On Becoming a Hero**

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: Grade 7-12. Every parent is concerned with the well being of his children. Yet these children are living in a world where drugs, sex and violence are taken for granted. How can your children survive? They need all the help they can get to become winners. With this program, young people can identify their ideals and choose their life values.

Function: Practice

Hardware Required: IBM, Apple

Price: \$49.95

Title: **Sexual Decision Making**

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: Grade 7-college. This educational software program presents a six step approach for a responsible decision making process. Using several scenarios, this interactive program allows learners to practice making sexual decisions and then deal with the various outcomes of their decisions.

Function: Practice

Hardware Required: Apple

Price: \$49.95

Title: **The Listening Inventory**

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: Grades 7-10. This program is designed to graphically compare Educational, Conversational, and Recreational Listening Skills to determine the users strengths and weaknesses. Also includes an introduction to the EARS Listening Strategy for improvement of listening skills.

Function: Practice

Hardware Required: Apple

Price: \$45.00

Title: **The Puppet**

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: Deal with the issue of taking responsibility. Pookle the puppet tells how he has allowed other people to pull his strings and take responsibility for his behavior. Teaches that individuals are ultimately responsible for their own behavior.

Function: Practice

Hardware Required: Apple 48K

Price: \$39.95

Title: **Total Stress Management System**

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: Program guides user through a series of exercises designed to help recognize and reduce stress. Deals with relaxation, breathing, desensitization, exercise, imagery, mediation, behavior modification, time management, thought control, and assertiveness training.

Function: Practice

Hardware Required: Apple 48K, IBM 64K

Price: \$89.95

Title: **Practicing Assertive Conversation Skills**

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: Presents examples of assertive, passive and aggressive communication styles. Allow user to "build" communication models using these styles. Allows user to "try out" alternative styles.

Function: Practice

Hardware Required: Apple 48K

Price: \$41.95

Title: Building Communication Skills

Publisher: Projected Learning Programs, Inc. P.O. Box 3008
Paradise, CA 95967-3008

Description: Presents three styles of talking: friendly, controlling, and problem solving. Learner practices building conversations using each style. Computers scores for use of styles.

Function: Practice

Hardware Required: Apple 48K

Price: \$41.95

Title: Decision-Making, a Methodical Approach

Publisher: Projected Learning Programs, Inc. P.O. Box 3008
Paradise, CA 95967-3008

Description: User enters a personal or hypothetical problem situation and all available options. He/she then responds to a series of methodical questions analyzing each option in a variety of categories. Options are then ranked by the program from most to least favorable.

Function: Practice

Hardware Required: Apple 48K

Price: \$45.00

Title: Support Group Data Base

Publisher: Projected Learning Programs, Inc. P.O. Box 3008
Paradise, CA 95967-3008

Description: Contains contact information on dozens of Substance Abuse Organizations. Additional information and resources can be added..

Function: Practice

Hardware Required: Apple 48K, IBM 64K

Price: \$41.95

Title: Tobacco

Publisher: Projected Learning Programs, Inc. P.O. Box 3008
Paradise, CA 95967-3008

Description: Provides factual up-to-date information on the dangers of using tobacco. Medical and addictive effects are covered as well as ways for teenagers to avoid peer pressure.

Function: Practice

Hardware Required: Apple 48K, IBM 64K

Price: \$41.95

Title: Cocaine

Publisher: Projected Learning Programs, Inc. P.O. Box 3008
Paradise, CA 95967-3008

Description: Provides factual up-to-date information on the dangers of using cocaine and crack. Medical aspects covering addiction and physiologic dangers are covered. Teens are given information and ways to combat peer pressure.

Function: Practice

Hardware Required: Apple 48K, IBM 64K

Price: \$41.95

Title: Software Tools for the Counselor

Publisher: Projected Learning Systems, Inc. Post Office Box 3008
Paradise, CA 95967-3008

Description: Ten part series includes JAN: Judgmental Ability Narrative (assesses styles); Assessment of Smoking, Snorting & Shooting Potential; Fate2 (assists in decision making); The Coupling Program (marriage or relationship simulation); The Minnesota Macho Testing Instruments; The Family Constellation Scale (assesses psychologically perceived birth order); The Ego Inventory (based on Jung); The Superiority Scale (assesses problem solving orientation); The Client's Self-Concept Instrument (helps formu-

late counseling goals and objectives); The Charisma Inventory.

Function: Practice

Hardware Required: Apple 48K

Price: \$215.00 (\$24.95 each separately)

Title: 50 Questions About Cocaine

Author(s): Scott T. Meier and Jeffrey Bates, SUNY at Buffalo

Publisher: Kinko's Courseware Exchange 255 West Stanley Ave. Ventura, CA 93001

Description: A computer game that helps teach the basic concepts and stimulate discussion about cocaine. Can be employed with individuals or in small groups.

Function: Instruction, Practice

Hardware Required: Apple II with 48K and DOS3.3

Price: \$19.50

Title: Birth Control—Choices

Author(s): Andy Winzelberg, MA, Charles Bradley, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Interactive program designed to educate women about contraception and to help them decide on the best method of birth control for them. Includes information about AIDS. Designed for individual use by women seeking contraceptive information or counseling. Takes approximately 35 minutes to complete. All responses are automatically erased after each use.

Function: Practice

Hardware Required: IBM PC

Price: \$195.00 (\$145—educational version) demo available

Title: At Ease!

Author(s): Giles Rainwater, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Aids in learning and practicing relaxation. Contains seven relaxation techniques (e.g. Progressive Muscle Relaxation, Relaxation Imagery, Quick Relaxation). Allows for individual preference and situation. Session length ranges from twenty seconds to twenty minutes. Appropriate for cognitive rehabilitation and biofeedback procedures.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$70.00

Title: Calmpute

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Monitors stress levels while the individual interacts with the computer, performing various potentially stressful tasks. Includes relaxation exercises to help control tension. System includes GSR biosensor, software, and instruction book. Can also be used with heart rate, blood volume, pulse, and temperature.

Function: Practice

Hardware Required: Apple

Documentation: Instruction book.

Price: \$100.00 (additional hardware available)

Title: Areas of Change Computer Program

Author(s): Robert Weiss, PhD, Multi-Health Systems, Inc.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Designed to assess the amount of change a couple desires to bring about in their relationship. Each spouse responds to 34 items in terms of whether they would like their partner to increase, decrease, or not change the rate of that behavior, as well as whether they think their partner would like them to make such changes. Provides information on the total amount of change sought, and agreement and disagreement on which behaviors should be changed.

Function: Practice & Research

Hardware Required: IBM PC

Price: \$130.00

Title: Dyadic Adjustment Scale

Author(s): Graham Spanier, PhD, Multi-Health Systems, Inc.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Self-report measure of relationship adjustment. Scores four factored subscales: dyadic satisfaction, dyadic cohesion, dyadic consensus, affectional expression. Input can be direct or by operator. Brief interpretive statements are output.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$100.00 (50 administrations)

Title: Life/Time Manager

Author(s): Giles Rainwater, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Helps the user to set goals, create a To Do list, and schedule activities. Designed to help organize and prioritize actions. Used with depressed and anxious clients.

Function: Practice

Hardware Required: IBM PC

Price: \$50.00

Title: HELP-ASSERT

Author(s): Judy Stewart, M.A.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Helps the user to increase the appropriate use of assertive communication at work, at home, in public situations and in personal relationships. Based upon cognitive-behavioral principles and learning theory. Program includes 9 thirty-minute sessions. Multi user version is designed to be used by up to 24 individuals. Standard version permits one client at a time and is suitable for independent practice.

Function: Practice

Hardware Required: IBM PC

Price: \$295.00 (standard version) \$495.00 (multi-user version)

Title: HELP-ESTEEM

Author(s): Nancy Levyn Chaconas, M.A.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Interactive program designed to help people develop strong, realistic, positive self-images. Trains the client in specific recognized methods of enhancing self-esteem. Includes 11 sessions of 40 minutes or less. Multi user version can handle up to 24 individuals.

Function: Practice

Hardware Required: IBM PC

Price: \$495.00 (Multi-user version) \$295.00 (standard version)

Title: Personal Problems Checklist (Adol)

Author(s): John Schinka, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: Covers over 200 of the most frequent problems faced by people in everyday life. Items are grouped into 13 sections (e.g., social, vocational, family and home). Program administers checklist items, calculates and presents the number of problems endorsed by domain.

Function: Practice

Hardware Required: IBM PC

Price: \$55.00 (100 uses)

Title: Alcohol Assessment and Treatment Profile

Author(s): Anthony Ciminero, Ph.D., and Thomas Harrell, Ph.D.

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7

Description: The AATP is a structured interview which quickly obtains comprehensive information about individuals with drinking problems. The profile evaluates: drinking history, drinking attitudes, patterns of drinking, self-concept, reinforcement dimensions, interpersonal relations. The profile is also prescriptive in nature, evaluating level of motivation for treatment and providing treatment recommendations based upon the individual's drinking pattern and life situation. Provides a 3-4 page narrative report.

Function: Practice

Hardware Required: IBM PC 5 1/4 or 3 1/2

Price: \$200

Title: Chemical Dependency Assessment Profile

Author(s): Michael Honaker, PhD, Thomas Harrell, PhD, and Anthony Ciminero, PhD.

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7

Description: The CDAP is a structured program designed for use with individuals being assessed for chemical dependency problems. The program evaluates the spectrum of alcohol and drug use, including: history of dependencies, patterns and reinforcement dimensions of use, belief about use and dependency, self-concept and interpersonal relations. A 3-8 page report is generated organizing the information for treatment planning and case conceptualization.

Function: Practice

Hardware Required: IBM PC 5 1/4 or 3 1/2

Price: \$295

Title: Substance Abuse Monitor (SAM)

Publisher: Multi-Health System Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7

Description: SAM helps the addiction counselor define measurable treatment goals and factors related to successful treatment. The program helps the counselor define and measure: drug and alcohol abuse, number of consecutive drug-free or alcohol-free days per month, personal factors such as mood, depression, or assertiveness, life events and behaviors such as social activities, school/work attendance. The program analyzes the relationship among variables.

Function: Practice

Hardware Required: IBM PC

Site License Available: yes

Price: outpatient service \$199.00, inpatient service \$495.00

Title: Eating Disorder Inventory**Author(s):** David Garner, PhD**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7**Description:** The EDI is a 64-item, self-report, objective measure that is an administration, scoring and interpretive program. The EDI has eight separate scales and compares patient scores with normative groups of individuals.**Function:** Practice**Hardware Required:** IBM PC and Apple**Documentation:** EDI manual and Supplement (\$10.00)**Price:** \$150.00 for 50 administrations**Title: Chronic Pain Battery****Author(s):** Stephen Levitt, M.D., PhD.**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7**Description:** A new, comprehensive questionnaire comprised of the Pain Assessment Questionnaire-Revised (PAQ-R) and the Symptom Checklist 90 (SCL-90). Collects a wide range of medical, psychological, social and behavioral information. Domains tapped by the CPB include: demographic and social history, medical history, behavioral learning factors, psychosocial factors, patient problem ratings. Operator entry or scanning of patient's responses from answer sheet required.**Function:** Practice**Hardware Required:** IBM PC**Documentation:** Question Booklet (required) 10 per package \$17.00, answer sheets (required) 10 \$12.00**Price:** \$165.00 for 10 scorings**Title: Computerized Stress Inventory****Author(s):** Alan Press, PhD.**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7**Description:** There is a brief version (16 areas, 100 questions, 20 mins) and a comprehensive version (30 areas, 400 questions, 1 hr). The program examines sources and symptoms of stress and explores coping techniques. The report generated provides an individualized educational narrative, identifies strengths and weaknesses, and suggests positive changes.**Function:** Practice**Hardware Required:** IBM PC, MacIntosh**Price:** \$490.00 (examination kit, 5 uses \$25.00)**Title: Parenting Stress Index****Author(s):** Richard R. Abidin, PhD**Publisher:** Multi-health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario, M4H 1L7**Description:** Developed as a screening and diagnostic instrument for use with parents of children age 10 and below, with the primary focus being the preschool child. The PSI identifies parent-child systems under stress and at risk for dysfunctional parenting and the development of emotional pathology in children. The PSI consists of 101 items and takes 20-30 mins. An interpretive report is generated which includes demographic information, the interpretation of scales, recommendations, and suggestions for professional actions.**Function:** Practice**Hardware Required:** IBM PC, Apple**Documentation:** Program user's manual**Price:** \$125.00 (25 uses)**Title: SIS: Stress Inoculation Software****Publisher:** Projected Learning Systems, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Designed to help achievement-oriented individuals reduce distress and maximize eustress. This is accomplished through self-understanding of motivation, goal setting, and the generation of alternative goals.**Function:** Practice**Hardware Required:** Apple II (ROM Card), IIE, II+, IIC 48K, printer desirable..**Price:** \$23.95**Title: Will Somebody Please Love this CAT?****Publisher:** Projected Learning Systems, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Grade level, 1 to adult. Cat has to learn that by loving we become lovable. Story program for children teaches how to let go of anxiety and fear in order to find a positive joyful experience. Graphics and animation.**Function:** Practice**Hardware Required:** Apple II, IIE, II+, IIC 48K**Price:** \$49.50**Title: Intimacy, The Art of Communication****Publisher:** Projected Learning Systems, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Provides information regarding successful personal relationships. Helps to deal with current relationship problems.**Function:** Practice**Hardware Required:** Apple II, IIE, II+, IIC 48K, IBM PC & JR 64K.**Price:** \$39.50 (Apple), \$49.50 (IBM)**Title: The Coupling Program****Publisher:** Projected Learning Systems, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Intended for grades 9-12. Computer assisted marriage or relationship simulation. Two people use program simultaneously. Designed to assess compatibility.**Function:** Practice**Hardware Required:** Apple II, IIE, II+, IIC 48K, printer desirable**Price:** \$19.95**Title: Communicate!****Publisher:** Projected Learning Systems, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Grade level 7 to 9. Interactive lesson on effective communication include: The introduction: What is Language? Theories: How did language begin; Goals in Communication, Guides to Effective Communication, and Using Abstract and Concrete Words. Motivational review game "The Hunt" also included.**Function:** Practice, Instruction**Hardware Required:** Apple II, IIE, II+, IIC 48K**Documentation:** "Support materials included."**Price:** \$49.00**Title: Body Language Analysis****Author(s):** PUBLISHER: Projected Learning Systems, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Grade level 7 to 12. Develops self-awareness of body language signals. The identity of the analyzer, responses to the body language analysis questionnaire, and the printed analysis are completely confidential. Also includes intro to the science of Body Language and individual or group study game "SOCKEY" which examines various components of body language.**Function:** Practice, Instruction**Hardware Required:** Apple II, IIE, II+, IIC 48K**Documentation:** "Complete support materials included."**Price:** \$79.95

Title: Assertiveness Training

Publisher: Projected Learning Programs Post Office Box 3008 Paradise, California 95967

Description: This program defines the dynamics of assertiveness, tests how assertive you are, and teaches effective ways of getting your needs met.

Function: Practice

Hardware Required: Apple II, IIe, II +, IIc (48K), IBM PC & JR (64K)

Price: \$39.50 (Apple), \$49.50 (IBM)

Title: Stress Management

Publisher: Projected Learning Programs Post Office Box 3008 Paradise, California 95967

Description: This program defines what stress is, and what causes it, measures the stress in your life, graphs it, and helps to deal with its causes.

Function: Practice

Hardware Required: Apple II, IIe, II +, IIc (48K), IBM PC & JR (64K)

Price: \$39.95 (Apple), \$49.95 (IBM)

Title: Mind Master

Publisher: Projected Learning Programs Post Office Box 3008 Paradise, California 95967

Description: Teaches stress management by using client's GSR response (plugs into game port) to control programs involving games/exercises.

Function: Practice

Hardware Required: Apple II, IIe, II +, IIc (48K)

Price: \$124.00

Title: Lifestyle Assessment Questionnaire (LAQ)

Author(s): D. Elsenrath, Ed.D.; B. Hettle, M.D.; F. Leafgren, Ph.D.

Publisher: National Wellness Institute, Inc. 1319 Fremont Street, South Hall, Stevens Point, WI 54481

Description: The LAQ combines a complete wellness and lifestyle inventory and a sophisticated health risk appraisal (HRA) into one tool. This comprehensive delivery examines lifestyle behaviors so that the individual can assess his/her current level of wellness. In addition, the LAQ identifies the top ten health risks for the individual as well as a clear, concise plan for lifestyle improvement.

Function: Applied

Hardware Required: IBM PC, 640K, 10M hard disk, compatible printer, DOS 3.0 or higher.

Source Code Provided: No

Site License Available: Yes

Documentation: Comprehensive user's manual describes software applications, interpretations of reports, and complete psychometric data.

Price: \$1,500

Title: Drinking & Not Drinking

Author(s): Barbara Thomas, Substance Abuse Education, Inc.

Publisher: Kinko's Academic Courseware Exchange 4141 State Street, Santa Barbara, CA 93110

Description: One of a series of five (see next four listings) programs designed to augment strategies for the prevention of substance abuse. Includes facts about drinking and the effects of alcohol. Includes an objective self-test with feedback. Invites input of student questions for subsequent instructor or counselor response. Includes tutorial and drill and practice lesson.

Function: Instruction, Practice

Hardware Required: Apple II with 64K and one disk drive.

Price: \$30.00

Title: Keep off the Grass

Author(s): Barbara Thomas, Substance Abuse Education, Inc.

Publisher: Kinko's Academic Courseware Exchange 4141 State Street, Santa Barbara, CA 93110

Description: Similar to Drinking and Not Drinking above with self-test, drill and practice, tutorial, and "Fact or Fiction" game.

Function: Instruction, Counseling

Hardware Required: Apple II with minimum 64K and one disk drive.

Title: Introduction to Psychoactive Drugs

Author(s): Barbara Thomas, Substance Abuse Education, Inc.

Publisher: Kinko's Academic Courseware Exchange 4141 State Street, Santa Barbara, CA 93110

Description: Similar to Drinking and Not Drinking (above) with three tutorials and a self-test.

Function: Instruction, Practice

Hardware Required: Apple II with minimum 64K and one disk drive.

Price: \$30.00

Title: Six Classes of Psychoactive Drugs

Author(s): Barbara Thomas, Substance Abuse Education, Inc.

Publisher: Kinko's Academic Courseware Exchange 4141 State Street, Santa Barbara, CA 93110

Description: Fourth is a series of five programs on substance abuse. Includes tutorials on LSD, heroin, coca, amphetamines, barbiturates, hallucinogens, opiates, and volatile inhalants. Self-test included.

Function: Instruction, Practice

Hardware Required: Apple II with minimum 64K and one disk drive.

Price: \$30.00

Title: Substance Abuse Data Base

Author(s): Lee Willoughby, Substance Abuse Education, Inc.

Publisher: Kinko's Academic Courseware Exchange 4141 State Street, Santa Barbara, CA 93110

Description: Contains information on dozens of substance abuse organizations. The data base is designed so additional information and resources can be added.

Function: Practice

Hardware Required: Apple II with minimum 64K and one disk drive.

Price: \$30.00

Title: If You Drink

Author(s): Scott T. Meier, Ph.D.

Publisher: Multi-Health Systems, Inc. 869 Delaware Avenue, Buffalo, NY 14209

Description: If You Drink (IYD) is a computer-assisted instruction program intended for use with adolescents and young adults. IYD is designed to provide alcohol education via a party simulation, alcohol quiz, breath alcohol analyzer, and other modules.

Function: Applied (research potential)

Hardware Required: IBM PC / Apple II series.

Source Code Provided: No

Site License Available: Yes

Documentation: 25-page user's manual

Price: \$100 U.S.: \$150 Canadian (US & Canadian versions available)

Title: Marital Satisfaction Inventory (MSI)

Author(s): Douglass K. Snyder, Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Boulevard Los Angeles, CA 90025

Description: The MSI identifies for each spouse the nature and extent of marital distress along nine dimensions of the relationship. The MSI computer program administers the test "on line" or scores and interprets a previous administration, performs comparative analyses, and prints a descriptive report. Mail-in computer scoring also available.

Function: Applied

Hardware Required: IBM PC, XT, AT, 128K, 1 drive

Source Code Provided: No

Site License Available: No

Documentation: Users guide provided

Price: \$110.00

Title: Baker Student Adaptation to College Questionnaire (SACQ)

Author(s): R. W. Baker, Ph.D., B. Siryk, M.A. & G. J. Huba, Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Boulevard Los Angeles, CA 90025

Description: The SACQ is a 67-item, self-report, Likert-type scale that can be administered individually or in group settings. Designed to measure the effectiveness of a student's adjustment to college, the SACQ can be completed in approximately 20 minutes. The SACQ diskette administers, scores, and interprets the questionnaire. Mail-in computer scoring also available.

Function: Practice

Hardware Required: IBM PC, XT, AT, 128K, 1 drive

Source Code Provided: No

Site License Available: No

Documentation: Users guide provided

Price: \$47.50

Title: Menstrual Distress Questionnaire (MDQ)

Author(s): R. H. Moos, Ph.D., G. J. Huba, Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Boulevard Los Angeles, CA 90025

Description: The MDQ is a 47-item self-report inventory for use in the diagnosis and treatment of premenstrual and menstrual symptoms. It identifies the kind and intensity of symptoms during each phase of the menstrual cycle and can aid researchers and clinicians in identifying the effect of therapeutic interventions. Mail-in computer scoring is also available.

Function: Practice

Hardware Required: IBM PC, XT, AT, 128K, 1 drive

Source Code Provided: No

Site License Available: No

Documentation: Users guide provided

Price: \$200.00

Title: Compatibility Profile

Author(s): Phase 2 Technology

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Assesses two individuals and compares their compatibility along a range of key variables including: communication style, interpersonal interaction factors, feeling expression, structure and order preference, focus of attention, focus of interests, methods of persuasion/argument, methods of making-up, likely concerns and problems. Individual factor scores and differences as well as an overall compatibility score are computed.

Function: Practice

Hardware Required: Apple IIe, IIc, IIfx, IBM PC, XT, IBM PS/2.

Price: \$175.00

Clinical (other)

Title: Cognitive Disorders I: Category Naming and Completion

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Teaches category discrimination and completion. User determines the category of a short list of words and then adds a word to the list from another list. 20 lessons; 10 new lessons may be added.

Function: Instruction

Hardware Required: Apple II

Price: \$99.50

Title: Cognitive Disorders II: Category Discrimination and Reasoning

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: 3-level problems. User determines which word in a list does not belong, the reason why it does not belong, and a word with which to replace it. Only 2 keys needed to operate the program. 20 lessons; 10 new lessons can be added.

Function: Instruction

Hardware Required: Apple II

Price: \$99.50

Title: Cognitive Disorders III: Attention/Perception

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Teaches attention and visual perception. User matches a shape on the left with one on the right. Shapes are geometric, alphabetic, and numeric. Teacher specifies the kinds of shapes for each student. Infinite number of problems.

Function: Instruction

Hardware Required: Apple II

Price: \$99.50

Title: Cognitive Disorders IV: Memory For Pictures

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: For neurologically impaired children and adults with short-term memory and attention deficits. The program presents a picture and then asks the user to recall that picture from 3 presented. Incorporates distraction in the form of visual and auditory interference.

Function: Instruction

Hardware Required: Apple II

Price: \$99.50

Title: Personality And Clinical Psychology

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Students review theories of personality, including concepts of Adler, Jung, neo-Freudians, and Murphy; Classical psychoanalysis; trait theory; phenomenology; behavior theory; cognitive-behavior theory; and group psychotherapy. Review of major personality studies on personality inventories is also included.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$85.00

Title: Computer Assisted Social Services (CASS) System

Author(s): Walter W. Hudson, PhD

Publisher: WALMYR Publishing Co. P.O. Box 24779
Tempe, AZ 85285-4779

Description: Monitor client progress, manage case records, handle unlimited number of assessment scales, tests, structured forms, social histories, questionnaires, client casenotes.

Function: Practice

Hardware Required: MS-DOS, Hard Disk, DOS 3.0

Source Code Provided: No

Site License Available: Yes

Documentation: 190 Page printed and bound manual

Price: \$395/demo \$6.00/student version \$50.00

Title: Psych-Pak

Author(s): Bruce Maliver, Ph.D.

Publisher: Computer Psych, Inc. 119 East 36th Street New York, NY 10016

Description: Computerized clinical database manager. Utilization reviews, quality assurance procedures, "paperless chart," user-defined treatment dimensions, instant relevant retrieval, graphic display of patient progress, billing and insurance claims, cost-containment, research capabilities, financial management, integrated word processing.

Function: Practice

Hardware Required: IBM-PC, XT, AT (20 MB HD, 640K RAM)

Price: \$5,500 (includes complete software, installation, training, support)

Title: The Dream Machine

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, CA 95967-3008

Description: Intended to assist in dream analysis. Also includes tutorials, dream dictionary, and Dream Log.

Function: Applied

Hardware Required: IBM, Apple

Documentation: 12 page booklet "Beyond Dreaming"

Price: \$49.95

Title: Biofeedback Data Base

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, CA 95967-3008

Description: Documents patient progress in biofeedback sessions. Rapid entry of data for up to sixteen instruments, easy data correction, prompt report generation, and color graphics. Sessions and reports can be displayed or printed.

Function: Practice

Hardware Required: Apple 48K

Price: \$133.95

Title: Symptom Data Base

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, CA 95967-3008

Description: Documents weekly patient progress outside of biofeedback or psychotherapy sessions. Rapid entry of data for up to six symptoms which may be defined or selected from predefined indicators. Generates weekly report and/or comprehensive report.

Function: Practice

Hardware Required: Apple 48K

Price: \$133.95

Title: Your Staff Assistant

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, CA 95967-3008

Description: Multi-function program designed to ease record keeping and personal communication for psycholo-

gists. Includes Scheduler (for up to 15 staff members), MemoPad (creates prints and stores), MemoPhone (up to 100 client names, addresses and telephone numbers), and Letter Selector (up to nine standard letters).

Function: Practice

Hardware Required: Apple 48K, IBM 64K

Price: \$49.95

Title: Cognitive Participation Rating Scale

Author(s): Rosamond Gianutsos, PhD

Publisher: Life Science Associates One Fenimore Rd Bayport, NY 11705

Description: CPRS is an index of cognitive status applicable to all individuals undergoing brain injury rehabilitation. The CPRS capitalizes on how well the individual rises to the challenges posed by therapy situations. Behavior domains sampled are: Awareness of Therapy, Planning, Memory (recent), Orientation, Quality of Participation, and Social/Metacognition. The nature of the items selected and brevity of administration (20-30 mins) makes CPRS suitable for repeated use.

Function: Practice

Hardware Required: Apple II series, IBM

Price: \$75.00

Title: THE L.I.F.E. Diary ("Learn/Improve from Experience")

Author(s): Dick Inglis

Publisher: Dick Inglis 325 Newell Street, Walla Walla, Washington 99362

Description: The Diary is a set of programs which can be used as a journal, with entries accessed by date or other characteristics. It can also be used as a problem-solver with option ratings of causal factors and problem-solving steps. Progress in areas such as weight control or assertiveness can be recorded, date-specific reminders filed, and whatever is learned from experience entered by file and within file category. Analyses are by means of a variety of tables and graphs which may be displayed or printed out.

Function: Applied

Hardware Required: Apple II+, IIe, IIc or IIgs: one or two drives. Available for 64K or 128K, 5 1/4" or 3.5" drives.

Source Code Provided: Yes

Site License Available: Yes

Documentation: Fifty-five page manual.

Price: \$24.95 (5 1/4) \$29.95 (3.5) Specify 64 or 128K and type of drive.

Reviews: MicroPsych Newsletter, Spring, 1988, and in Computers in Human Services, sometime during winter of 1988/89. 26 November 1988

Title: Ethics Case Study Simulation (Version 1.0)

Author(s): Mark R. McMinn

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: For courses on ethics in psychology, the program allows instructors to develop their own case studies or to use ones provided on the disk. Supplied cases deal with ethical issues in clinical practice and with research ethics.

Function: Instruction

Hardware Required: MS-DOS

Price: \$25.00

Title: Understanding the Psychology of Abnormal Behavior

Author(s): Christopher J. Mruk

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: This program is a computerized tutorial on abnormal psychology and ambiguity. Its three lessons are on the "Problem of Ambiguity", "Perspectives on Abnormal Behavior", and "Dealing with Ambiguity". The lessons contain 50 screens of information and take about 30 minutes to complete. There is a quiz mode of review. Wrong answers while in quiz mode will cause a screen display of the page containing the correct ans.

Function: Instruction

Hardware Required: IBM

Price: \$23.00

Title: ASH Plus

Author(s): Joseph Waldron, PhD

Publisher: Anderson Publishing Co. 2035 Reading Rd.
Cincinnati, OH 45202

Description: Clinical intake and 50 additional instruments can be administered on line, collected off line, or entered with op-scan (NCS 3000). Scores and produces narrative for each instrument. maintains a data base that can be ported anywhere.

Function: Practice

Hardware Required: MS-DOS

Source Code Provided: Yes

Site License Available: additional fee

Documentation: professional manual

Price: \$350.00

Reviews: J. Psychotherapy, Computers in Psych/Psychiatry, Psych sourceware

Title: Time and Billing

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Allows the clinician to: present professional and accurate bills to clients; track the time of professionals in the office through various management reports; provide a simple accounting of fees and costs. Maintains a list of clients with related information, and monthly files with information about allocation of time. Records of bills and money received is also kept in the monthly files.

Function: Practice

Hardware Required: IBM PC

Price: \$400.00

Title: Private Practice Database

Author(s): Robert Bischoff, Ph.D.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Patient information and billing system. Keeps a record of patients seen and services provided. A universal insurance claim form or a patient statement can be produced on blank paper. The program also prints mailing lists.

Function: Practice

Hardware Required: IBM PC

Price: \$100

Title: Session Summary

Author(s): L. Michael Honaker, Ph.D.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Helps complete case notes and document treatment by allowing the clinician to quickly and easily summarize the client's presentation and the significant events of each session within the framework of the client's treatment goals. All session reports are saved to disk. A session summary may be completed directly on the computer or by computer generated check list. The program generates a one page narrative summary of the session.

Function: Practice

Hardware Required: IBM PC

Price: \$150.00

Title: Termination/Discharge Summary

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Assists the clinician in developing a comprehensive, yet concise summary of the client and the course of evaluation and/or treatment. Summarizes information in the areas of: presenting problems, initial mental/physical status, evaluation results, the goals of treatment, outcomes or treatment, termination or discharge recommendations. All reports are saved on a data disk. Summary may be completed directly on the computer or by paper-and-pencil checklist. Checklist can be printed from program. Program generates two-page narrative report.

Function: Practice

Hardware Required: IBM PC

Price: \$150.00

Title: The Behavior Manager

Author(s): James Gardner, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Client management and tracking system designed for accurately and easily recording the use of medical and/or behavioral restrictive techniques. Menu driven and supports unlimited number of clients, behaviors and techniques. Multiple sorting of choices for report generation is available. Monitors the use of restrictive techniques, provides monthly reports, and builds a valuable data base.

Function: Practice

Hardware Required: IBM PC

Price: \$110.00

Title: Treatment Tracker

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Helps the clinician establish measurable treatment goals and factors related to successful treatment. Provides client work sheets for daily note-taking. Analyzes the relationships among variables, provides information such as which life events are related to specific problems, e.g., depression for a particular client. Information is displayed in table and graphs. Weekly, monthly, or yearly graphs can also be produced for any behavior being tracked.

Function: Practice

Hardware Required: IBM PC

Price: \$199.00

Title: Psycho-Educational Report Writer

Author(s): James Gardner, PhD

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Efficient and effective method for generating comprehensive psycho-educational draft reports. Menu driven format makes it easy to operate and understand. The school psychologist is prompted for responses in areas that include reason for referral, intellectual functioning, visual-motor/perceptual functioning, language functioning, academic functioning, etc. Report can be saved as text file.

Function: Practice

Hardware Required: IBM PC, Apple II

Price: \$165.00

Title: Cognitive Prescription**Author(s):** Giles Rainwater, Ph.D.**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada**Description:** Consists of five cognitive rehabilitation modules that relate to cognitive abilities assessed by the Halstead-Reitan Neuropsychological test battery. These include: digit span, digit symbol, finger tapping, trail making, rhythm. Appropriate modules can be selected. Various levels of difficulty can be selected. Immediate feedback can be selected, and responses can be timed automatically.**Function:** Practice**Hardware Required:** IBM PC**Price:** \$195.00**Title: Captain****Author(s):** Joseph Sandford, M.S. & Richard Browne, PhD**Description:** Designed to train basic cognitive functions including attention, concentration, memory, visual-motor, and reasoning skills. For ages 6 to adult with head injuries, learning disabilities, strokes, mental retardation, or to facilitate early learning. Can be used as pre-and post-treatment assessment in studies of ATD Consists of 28 exercises in four training modules: Attention Skills, Visual/Motor Skills, Conceptual Skills, and Numeric Concept Skills. Three levels of play for each section. Scores are recorded and can be printed out at any time.**Function:** Practice**Hardware Required:** IBM PC or Apple with Timemaster II Clock/Timer (all require mouse and color monitor)**Price:** \$1095.00**Title: First Mate****Author(s):** Joseph Sandford, M.S. and Richard Browne, PhD**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada**Description:** Perceptual attention, visual/motor, and conceptual skills builder based on the CAPTAIN software program.**Function:** Features: records and prints scores, difficulty widely adjustable, programs easily modified, "game-like", assessment and training modes, keyboard or joystick. Three modules available: attention skills, visual/ motor skills, conceptual skills.**Hardware Required:** Apple, one drive, color monitor**Price:** \$149.00 (one module), \$248.00 (two modules), \$347.00 (all three)**Title: SHRINK: Mental Health Office Management System 2.6****Author(s):** Multi-Health Systems Inc.**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada**Description:** Automates the client-related business aspects of a mental health practice. Records and maintains all income-producing activities. Encompasses important client history, service provision, and billing payment actions. Summaries can be produced daily, monthly, and yearly, and statements can be printed out by session, week, or month. System incorporates "windows" to move through the modules. Searches can be by client name or record number. Password protected and suitable for multi-practice settings.**Function:** Practice**Hardware Required:** IBM PC, 640K, Hard drive + one floppy drive.**Price:** \$695.00**Title: Mini-billing****Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada**Description:** Ideally suited for solo practitioner or small group office. Permits 99 billing codes for services most often provided. Customized labels, automatic monthly billing feature calculates interest and specific schedules charges can be billed automatically. Statements can be designed in up to ten different formats. Does not produce insurance forms.**Function:** Practice**Hardware Required:** IBM PC**Price:** \$170.00**Title: Mini-ledger****Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada**Description:** Keeps track of monthly expenses and income. Is not a full accounting-type general ledger. Helps prepare records for submission to accountant and help you track your expenses and income on a continuing basis.**Function:** Practice**Hardware Required:** IBM PC**Price:** \$170.00**Title: Numeric Concepts and Memory Skills****Author(s):** Joseph Sanford and Richard Browne, PhD**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7**Description:** This computer program has been specifically designed for remedial work in understanding and working with numbers and in memory training. The program is also suitable for classroom use with children in first through sixth grades. A mouse may be used, but is not required.**Function:** Practice**Hardware Required:** IBM, Apple**Price:** Numeric concept 1 \$149.00, Numeric Concept 2 \$248.00**Title: Psychological/Psychiatric Status Interview 2.0****Author(s):** L. Michael Honaker, PhD. and Thomas Harrell, PhD**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7**Description:** This program is designed for on-line computer administration of an initial psychological/psychiatric interview. The program interviews the patient with respect to presenting problems, current living situation, mental status, interpersonal relations and socialization. Generates a 3-5 page report.**Function:** Practice**Hardware Required:** IBM PC**Price:** \$250.00**Title: Psycho/Social History Report 4.0****Author(s):** Giles Rainwater, PhD and Deborah Silver Coe, M.A.**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7**Description:** The Psychological/Social History Report conducts a structured psychological intake interview and generates a narrative report. Basic information is gathered including presenting problems, family/developmental history, education, employment history, marital and family life. The program also generates an Important Responses section, marking questions for later discussion.**Function:** Practice**Hardware Required:** IBM PC, Apple

Price: \$295.00

Reviews: "Nice upgrade job makes it a whole new program. Add your own questions, topics, report sentence stems. Actually build your own intake questionnaire. Does branching. Supports color. Documentation is good. My nomination for most improved, 1988." John F. Robinson, Ph.D.

Title: Developmental History Report 4.0

Author(s): Giles Rainwater, PhD. and Bonnie Slade, PhD.
Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. suite 100 Toronto, Ontario M4H 1L7

Description: This program gathers comprehensive developmental information and generates a written narrative. Information is obtained about areas relevant for a developmental assessment including pregnancy, birth, childhood development etc. In addition to the narrative report, an Important Responses section is generated, identifying questions for later discussion.

Function: Practice

Hardware Required: IBM, Apple

Price: \$195.00

Title: Logical Patient Billing

Author(s): Rick Ottenstein, Ph.D.
Publisher: Woodstock Software Company 3516 Hernwood Road, Woodstock, Maryland 21163

Description: Generates patient and insurance statements and maintains on ledger. Keeps running balance, and automatically recalculates the ledger if corrections are made. Calculates payrolls on demand and generates income reports for day, month, or other desired period. Includes Versaform, a commercial database usable for customized reports. Thirty-day money back guarantee of satisfaction.

Function: Practice

Hardware Required: IBM PC, XT, AT, PS2, 512K, Hard Disk & Printer.

Title: In-Site Billing System

Author(s): Applied Innovations
Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Billing and accounting system for mental health practitioner. Allows posting of client services; posting of payments from client, insurance companies, and other parties; and posting of adjustments. Prints Customer Bills, Insurance Forms, Monthly Reports, Year to Date Reports, and Administrative Reports.

Function: Practice

Hardware Required: IBM-PC, XT, AT with dual drives.

Price: \$750.00 (demo disk available for \$10.00)

Title: Probill-Complete Billings/Receivables System

Author(s): Professional Mircoware
Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: For professional practice with one to six professionals billing by time, service, or both. Completes standard insurance forms, ages accounts, and prints mailing labels, statements, and claim forms at any time for any number of accounts, or just delinquent accounts. Can handle up to 9999 accounts with up to 30 transactions per month per account. Program is precoded for mental health professionals.

Function: Practice

Hardware Required: IBM PC, XT, AT, Jr, Portable, Compaq, Tandy 1000, 1200, 2000. Hard drive and 256K RAM.

Documentation: Manual available

Price: \$198.00

Title: Captain's Log: Cognitive Training System

Author(s): J. A. Sandford, M.S. & R. J. Browne, Ph.D.
Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Designed to train basic cognitive functions including attention, concentration, memory, visual-motor, and reasoning skills. For ages 6 to adult with head injuries, learning disabilities, strokes, mental retardation, or to facilitate early learning. Consists of 21 programs in three modules: Attention Skills (8 programs), Visual/Motor Skills (7 programs), Conceptual Skills (6 programs).

Function: Practice

Hardware Required: IBM PC, XT, AT (with Microsoft Mouse, 256K, 1 disk drive, and RGB color monitor). Apple II+, IIe, IIc, IIgs (with mouse and Timemaster II clock/timer, color monitor, disk drive).

Documentation: Manual available

Price: \$795.00—Complete System \$325.00—Each for individual modules for Attention Skills, Visual/Motor Skills, or Conceptual Skills.

Title: First Mate: Perceptual Skill Builder

Author(s): Network Services
Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Subset of CAPTAIN'S LOG (see above). Consists of 12 programs specifically targeted for special education needs. Four programs in each of the following areas: Attention Skills, Visual/Motor Skills, Conceptual Skills.

Function: Practice

Hardware Required: Apple II+, IIe, IIc, IIgs, and Laser 128. One disk drive and color monitor required. Second drive and joystick recommended.

Price: One module \$199.00, Two modules \$299.00, Three modules \$399.00.

Title: Professionals' Billing System

Author(s): Steven N. Shapse, Ph.D.
Publisher: Steven N. Shapse South Great Road, Lincoln, MA 01773

Description: Provides streamlined bookkeeping and administration of a clinical practice. The result of two years of development, programming, and testing. PBS is developed and distributed under the Shareware concept. You may test the software on your own computer to make sure it is compatible with both your system and your needs prior to actual purchase.

Function: Practice

Hardware Required: IBM-PC, hard disk and 512K RAM

Documentation: Included on disk.

Price: \$49.00

Title: WPS Automated IEP System

Author(s): Harding & Harris, Inc.
Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: The WPS Automated IEP System allows the user to enter a master format for an Individual Educational Plan (IEP). Designed specifically for professional with no experience with computers. This form can then be completed, edited, and updated for a child. Goals and objectives can be added from purchased or user-created goal banks. Also suitable for treatment plans and school psychologist reports which can be easily reviewed or updated.

Function: Applied

Hardware Required: IBM PC or XT with 2 drives, Apple IIe/c/g, 2 d., 80 clm.cd.

Source Code Provided: No

Documentation: Manual, district training guide, samples, summary card

Price: Kit \$295

Title: COGREHAB Vol. 1

Author(s): Rosamond Gianutsos & Carol Klitzner

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Includes Speeded Reading of Word lists, Reaction Time Measure of Visual Field, Searching For Shapes, Free Recall, Memory Span, Triplet Recall, Sequence Recall, Log, Visangle, Search-a-Word Booklet. Data are stored on disk.

Function: Practice

Hardware Required: Apple II, IBM PC

Documentation: Handbook

Price: \$250

Title: COGREHAB Vol. 2

Author(s): Rosamond Gianutsos, Georgine Vroman, & Pauline Matheson

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Focuses on detection and retraining of perceptual deficits. Includes Line Bisection of Horizontal and Vertical Lines, Eye Movement Exercises, Shape Matching, Search for the Odd Shape, Single and Double Simultaneous Stimulation. Handbook contains Detect, a paper-and-pencil diagnostic test.

Function: Practice

Hardware Required: Apple II, IBM PC

Documentation: Handbook

Price: \$150

Title: COGREHAB Vol. 3

Author(s): Rosamond Gianutsos

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: For independent "homework" for patients with memory loss and related problems due to brain injury. Includes self-scoring programs to exercise immediate span of verbal memory, promote associative verbal memory skills, recall of block patterns, a more advanced verbal memory exercise, and a brief visual memory exercise.

Function: Practice

Hardware Required: Apple II, IBM PC

Documentation: Manual

Price: \$95

Title: COGREHAB Vol. 4

Author(s): Linda Laatsch

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Spans low to high-level skills and is organized according to Luria's three principal units of brain function. Each provides pre-tests. Includes visual attention/vigilance tasks, tests and practice in scanning in line and text forms, and two levels of problem solving in the form of number series.

Function: Practice

Hardware Required: Apple II, IBM PC

Price: \$95

Title: COGREHAB Vol. 5

Author(s): Rosamond Gianutsos

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Software for the Individual Emerging from Coma into Consciousness is a library of 10 new programs to assist in evaluating and treating the cognitive aspects of response capability. Automatic cumulation of scores.

Function: Practice

Hardware Required: Apple II, IBM PC (requires input devices)

Price: \$200

Title: Task Master

Author(s): Linda Laatsch

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Enables user to design their own tasks in six areas: Attention/ Arousal, Scanning, Memory, Sequencing, Pair Identification, and Reading. Menu driven. Position, timing, sequencing are all selectable. Tasks can be saved and reused.

Function: Practice

Hardware Required: Apple II, IBM PC

Price: \$195

Title: The Multi-Provider Billing System

Publisher: Applied Innovations, Inc. South Kingston Office Park, Wakefield, RI 02879

Description: Billing for accounts receivable and meets financial data-base needs of group practices or clinics. Billing and reports can be organized by locations, practitioners, practitioner groups, or service groups. Includes patient and responsible person billing, insurance reimbursement, co-payment, prospective payment, flexible fee schedules, DSM-III diagnoses, aging of accounts, and daily, monthly, and year-to-date reports.

Function: Practice

Hardware Required: IBM XT, AT or PS/2 with 256K RAM and 10mb hard disk.

Price: \$1,250.00

Title: ELIZA

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695

Description: SNOBOL 4+ version of well-known simulation of open-ended psychiatric counseling session. Illustrates use of Snobol 4+ text analysis language.

Function: Instruction

Hardware Required: IBM

Site License Available: Yes

Price: \$10.00

Reviews: Software Reviews on File. (1985). Volume 1, issue 9. 569-570. June 22 1988

Title: Supershrink

Author(s): Joseph Lowman

Publisher: Harcourt Brace Jovanovich, Inc. 7555 Caldwell Ave., Chicago, IL 60648

Description: Software for any course studying clinical methods. Introduces students to techniques of clinical interviewing. A client, "Victor", is diagnosed in terms of DSM III. Two "master clinicians" guide students with hints/suggestions.

Function: Instruction

Hardware Required: IBM PC, 256k, 2 disk drives

Price: \$16.00 includes disks, manual and work book

Title: "ELIZA"

Author(s): Weizenbaum & Grumette

Publisher: Artificial Intelligence Research Group 921 North La Jolla Ave., L.A., CA 90046

Description: The world's first computer psychotherapist. ELIZA is a non-directive therapist who analyzes each statement as you type it in and then responds with her own comment or question. Complete Source Program written in BASIC so even the beginner can customize the responses.

Function: Instruction

Hardware Required: IBM PC, Apple, Commodore.

Price: \$47.00

Clinical (diagnostic)

Title: ROR-SCAN: Rorschach Interpretive System

Author(s): Philip F. Caracena, PH.D.

Publisher: ROR-SCAN 735 E. Uintah Colorado Springs, CO 80903

Description: The Scoring and Interpretive programs are integrated on one disk, or they may be purchased separately. The Scoring summary displays 232 calculations in interpretively meaningful groupings, which eliminates clerical chores. The Interpretive scan bases its interpretations on both empirical data and inferential clinical reasoning. Over 4000 calculations are used in the interpretive algorithms and typical print-outs are from 6 to 10 pages long. ROR-SCAN interprets the statistical data into clear narrative hypotheses addressing 22 clinical issues in 4 main sections—Affective Functioning, Ideational Functioning, Coping Skills, and Treatment Considerations.

Function: Practice

Hardware Required: IBM PC/AT/XT or PS/2 or compatible.

Price: \$375.00 (Scoring & Interpretive System) \$90.00 (Scoring Program)

Title: Psychological Disorders

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: A review of neurosis, psychosis, DSM-III-R, and drug therapies, including tranquilizers, antidepressants, sedatives, hypnotics, antiepileptics, and antiparkinsonian agents is provided.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$50.00

Title: Suicide Prevention Triangle

Author(s): Fred Cutter 290 Cypress Ave. Morro Bay, CA 93442

Publisher: ? (possibly check Compsych BBS)

Description: Evaluates professional or client entered answers to clinical questions. It yields a five page narrative report and recap of answers. Included are estimates of suicide rates based on history diagnosis and vulnerabilities. Along the way, recommendations are offered based on evaluations of items. Clinical evaluation of high risk people, tutorials for volunteers or trainees.

Function: Instruction

Hardware Required: IBM compatible

Documentation: Four page fact sheet with user orientations on files included on data disk with program.

Reviews: Contact Author August 31, 1989

Title: MCMI & MCMI-II Narrative Report

Author(s): Sienna Software

Publisher: Sienna Software 213 East Sugnet Midland, MI 48640

Description: Produces narrative interpretation reports for the Millon Clinical Multiaxial Inventory and MCMI-II reports include descriptive and diagnostics information for maladaptive personality traits (Axis II Personality Disorders) and clinical syndromes (Axis I Clinical Disorders). Requires entry of base rate scores.

Function: Practice

Hardware Required: IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.

Source Code Provided: No

Site License Available: Yes

Documentation: Easy to follow instructions

Price: \$250 + \$5 shipping and handling

Title: MMPI Narrative Report

Author(s): Sienna Software

Publisher: Sienna Software 213 East Sugnet Midland, MI 48640

Description: Provides complete narrative reports based upon pattern analysis and single scale levels. Interpretation capability extends to moderate and relatively normal profiles. Requires entry of scaled scores.

Function: Practice

Hardware Required: IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.

Source Code Provided: No

Site License Available: Yes

Documentation: Easy to follow instructions

Price: \$250 + \$5 shipping and handling

Title: Sixteen Personality Factor Questionnaire Narrative Report

Author(s): Sienna Software

Publisher: Sienna Software 213 East Sugnet Midland, MI 48640

Description: Generates complete interpretation reports based upon entry of scores for the valid and sixteen personality scales. Report is organized into sections for Interpersonal Relationships, Coping with Stress, Independence, Determination and Decisiveness, and Intelligence. Also a career profile, indicating the Holland themes associated with each personality configuration.

Function: Practice

Hardware Required: IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.

Source Code Provided: No

Site License Available: Yes

Documentation: Easy to follow instructions

Price: \$125 + \$5 shipping and handling

Title: WAIS-R Narrative Report

Author(s): Sienna Software

Publisher: Sienna Software 213 East Sugnet Midland, MI 48640

Description: Provides an analysis of test scatter and then integrates this information into a narrative report describing areas of strength and weakness. Requires entry of scaled scores for all I.Q. & subtest scores.

Function: Practice

Hardware Required: IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.

Source Code Provided: No

Site License Available: Yes

Documentation: Easy to follow instructions

Price: \$125 + \$5 shipping and handling

Title: Personality for Children Narrative Report

Author(s): Sienna Software

Publisher: Sienna Software 213 East Sugnet Midland, MI 48640

Description: Report is divided into: Validity Profile, General Impression, Family Environment, School Achievement, Interpersonal Relations, Behavioral and Emotional Problems, Somatic Complaints. Scaled scores from test must be entered.

Function: Practice

Hardware Required: IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.

Source Code Provided: No

Site License Available: Yes

Documentation: Easy to follow instructions

Price: \$125 + \$5 shipping and handling

Title: Jesness Inventory Narrative Report**Author(s):** Sienna Software**Publisher:** Sienna Software 213 East Sugnet Midland, MI 48640**Description:** Provides report based on entry of scaled scores for the ten standard scales and Asocial Index.**Function:** Practice**Hardware Required:** IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.**Source Code Provided:** No**Site License Available:** Yes**Documentation:** Easy to follow instructions**Price:** \$125 + \$5 shipping and handling**Title: Children's Personality & High School Personality Questionnaires (set)****Author(s):** Sienna Software**Publisher:** Sienna Software 213 East Sugnet Midland, MI 48640**Description:** Similar to the 16 PFQ Narrative Report. Includes Holland theme career profile.**Function:** Practice**Hardware Required:** IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.**Source Code Provided:** No**Site License Available:** Yes**Documentation:** Easy to follow instructions**Price:** \$125 + \$5 shipping and handling**Title: Millon Adolescent Personality Inventory****Author(s):** Sienna Software**Publisher:** Sienna Software 213 East Sugnet Midland, MI 48640**Description:** Generates interpretation reports organized into sections for Test-taking behavior, Personality Patterns, Expressed Concerns, and Behavioral Correlates. Requires entry of scaled scores.**Function:** Practice**Hardware Required:** IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.**Source Code Provided:** No**Site License Available:** Yes**Documentation:** Easy to follow instructions**Price:** \$250 + \$5 shipping and handling**Title: Hilson Adolescent Profile Narrative Report****Author(s):** Sienna Software**Publisher:** Sienna Software 213 East Sugnet Midland, MI 48640**Description:** Provides interpretive report divided into sections for Behavioral Problems (including alcohol and drug abuse), Attitudes and Personality, Interpersonal Relationships, and Emotional Disturbance. Requires entry of scaled scores.**Function:** Practice**Hardware Required:** IBM PC/PS-2, 512K, 2 disk drives or hard disc, DOS 2.1 or higher.**Source Code Provided:** No**Site License Available:** Yes**Documentation:** Easy to follow instructions**Price:** \$125 + \$5 shipping and handling**Title: Child Behavior Checklist and Related Materials Scoring System****Author(s):** Thomas M. Achenback**Publisher:** The Psychological Corporation Order Service Center P.O. Box 839954 San Antonio, TX 78283-3954**Description:** Programs for interactive entry and scoring of data for the Child Behavior Check List/4-16, Child Behavior Check List/2-3, Teacher Rating Form, Youth Self-Report, & Direct Observation Form-Revised Edition. Easy and accurate method for scoring data. Interpretive reports are not included.**Function:** Practice**Hardware Required:** Apple II with 64K and PRODOS. IBM-PC with 128K.**Price:** \$135 except CBCL/2-3, \$89**Title: Rorschach Interpretation Assistance****Author(s):** John E. Exner, Jr.**Publisher:** The Psychological Corporation Order Service Center P.O. Box 839954 San Antonio, TX 78283-3954**Description:** Unlimited-use program designed to translate accurately and quickly a Rorschach client's coded responses into interpretable data for the clinician. Generates a Structural Summary Blank and an Interpretive Report.**Function:** Practice**Hardware Required:** IBM PC, XT and AT, 128K RAM.**Documentation:** Manual included (Texts and Workbooks available)**Price:** \$495**Title: Eclectic Neuro Score (ENS)****Author(s):** Larry C. Bernard, Ph.D. American Board of Clinical Neuropsychology**Publisher:** Psychology Department Loyola Marymount University Loyola Boulevard at West 80th Street Los Angeles, CA 90045**Description:** ENS accepts 70 scores from 31 popular tests used in neuropsychological assessment. It transforms all scores to standard normal T-Scores based on weighted means and pooled standard deviations from a combination of data from the recent research literature. It produces printed T-Score profiles of performance by grouping the test scores within broad areas and subareas of neuropsychological functioning.**Function:** Research, Practice**Hardware Required:** IBM and compatibles; requires MS or PC DOS 2.0+, 1 floppy drive, and 64K RAM.**Source Code Provided:** No**Site License Available:** No**Documentation:** 53-page manual describing how the program is used and including complete references to sources of data used in the T-Score transformations.**Price:** \$25—by clinical or research neuropsychologists only. A user agreement must be signed in advance and qualifications checked. For information write to the author at the above address.**Title: DTREE: The electronic DSM-III-R****Author(s):** Michael B. First, M.D., Janet B.W. Williams, D.S.W., and Robert L. Spitzer, M.D.**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7**Description:** Helps the clinician focus in on the adult axis I components of DSM-III-R. It facilitates the learning of diagnostic logic by allowing the clinician to interactively apply this logic to case vignettes or actual clinical material. The program asks the clinician questions about the case being evaluated to determine whether or not the relevant DSM-III-R criteria are present. DTREE contains five decision trees.**Function:** Practice**Hardware Required:** IBM PC

Price: \$395.00

Title: Diagnostic Interview for Children and Adolescents

Author(s): Barbara Herjanic, M.D.

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7

Description: Supplements a full clinical examination by covering the widest possible range of clinical symptoms in a relatively short time period. The program contains the entire diagnostic interview and allows for direct administration to the child's parent or to a child or adolescent. It automatically branches to the proper question while administering the interview and identifies DSM-III diagnostic categories met by the patient (DSM-III-R version will soon be available)

Function: Practice

Hardware Required: IBM PC, APPLE

Price: parent version \$399.00, child version \$399.00, both \$750.00

Reviews: Herjanic & Reich (1982), Development of a structured interview for children, Journal of Abnormal Child Psychology, 10, pp. 307-324, 9 September 1988

Title: Mental Status Exam

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, California 95967

Description: Designed to help clinicians prepare an intake evaluation. Helps clinician evaluate: patient's physical presentation, current living modality, presenting problems, cognitive and emotional factors, biophysical patterns and medical status, as well as socialization and interpersonal relationships, diagnostic impressions, and recommendations. Produces file that can be printed or edited with word processor.

Function: Practice

Hardware Required: Apple II, II+, IIe, IIc (48K), IBM PC & JR (64K)

Price: \$150.00

Title: Psychiatric Diagnostic Interview, Revised (PDI-R)

Author(s): Ekkehard Othmer, Ph.D. and others

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: The PDI-R is a simple, easy-to-use, structured diagnostic interview based upon clinical criteria compatible with both DSM-III and DSM-III-R. It takes 15-30 minutes for normals and about one hour for those with two or more syndromes. It identifies whether an individual is currently suffering, or ever has suffered, from any of 17 major, established psychiatric disorders, or of the four derived syndromes which reflect a combination of these basic syndromes. The program used by the examiner, automatically proceeds to the appropriate question and scores and prints a report.

Function: Applied

Hardware Required: IBM PC, AT, XT, or compatible. 256k memory

Source Code Provided: no

Site License Available: no

Documentation: Users guide provided

Price: \$185.00

Title: Computer Generated H-T-P Clinical Assessment

Author(s): John J. Trifiletti, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Handles data generated from the House-Tree-Person technique. Clinician enters raw scores and program performs all operations concerning personality dynamics

and prognosis for therapy and treatment. Provides one to two page narrative report.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIgs, IBM-PC, AT, XT, IBM PS/2

Documentation: Manual Available

Price: \$199.00

Title: MMPI-83 Behavioral Medicine Report

Author(s): B. Duthie, Ph.D., K. R. Vincent, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Can be paired with the MMPI-83 Scoring Report (See Testing-Personality). Allows input of 556 items from the group form or T-score input from the MMPIs scored by hand. User can select many different report options which are stored on disk and/or printed. Report provides profile validity statements and DSM-II diagnostic hypotheses. 1983 Census-matched norms are used with permission of Dr. Robert C. Colligan.

Function: Practice

Hardware Required: IBM-PC, XT, AT

Documentation: Extensive documentation provided.

Price: \$195.00

Title: DSM-III-R On Call

Author(s): Applied Innovations

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Computerized version of the latest diagnostic manual of the American Psychiatric Association. Immediately accessible regardless of other software in use. Can automatically cross-reference and find diagnostic description, category, or code number, or can scan diagnostic list. Will display and print requested information.

Function: Practice

Hardware Required: IBM-PC, AT, XT, IBM PS/2

Price: \$100.00

Title: DxTree

Author(s): Applied Innovations

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Software version of the five diagnostic decision trees published in the DSM-III-R by the APA, 1987: 1) Psychotic symptoms, 2) Mood disturbance, 3) Specific organic factory likely, 4) Irrational anxiety, avoidance behavior, increased arousal, 5) Physical complaints or anxiety about illness. Program presents a set of questions and subsequently lists all diagnoses not ruled out.

Function: Practice

Hardware Required: IBM-PC, AT, XT, IBM PS/2

Price: \$40.00

Title: Halstead-Reitan Hypothesis Generator

Author(s): Bruce Duthie, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Processes data from the Halstead-Reitan and the Wechsler Intelligence Scales into clinically useful hypotheses concerning the patient's neurological status. The software determines which cognitive abilities are significantly impaired in a manner similar to that developed by Kaufman. The software also presents data using Reitan's conceptual model of patients with impaired functioning. The software estimated pre-morbid IQ using seven different models. Also addresses the questions asked in the Reitan model of report writing including: 1) Is there brain impairment? 2) Is the impairment severe? 3) What is the localization of the impairment? What is the possible disease

process? All hypotheses supported by at least two references to the literature.

Function: Practice

Hardware Required: IBM-PC, AT, XT

Price: \$195.00

Title: IQ Test Interpretation-Adult

Author(s): John J. Trifiletti, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Designed for clinical psychologists, health care providers, and professionals in private practice. Provides a comprehensive interpretation of the WAIS-R. Allows entry of demographic data, subtest scaled scores, and IQ values. Outputs a graphic scaled score profile, graphic intelligence curve, and clinical recommendations. Also creates a report file on disk for editing into a final report.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIs, IBM-PC, AT, XT, IBM PS/2

Documentation: Manual available

Price: \$295.00

Title: Psychological Screening Battery

Author(s): William A. Devore, Psy.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Includes the following series of tests designed to assist case management where psychological functioning is a relevant consideration: 1) Beck Depression Inventory, 2) MMPI, 3) Neuropsychological Impairment Scale.

Function: Practice

Hardware Required: IBM-PC, AT, XT

Documentation: Manual Available

Price: \$195.00

Title: IQ Interpretation-Clinical

Author(s): John J. Trifiletti, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Designed to be used by clinical psychologists, health care providers, and diagnostic treatment centers. Comprehensive interpretation of the WISC-R. Program provides for entry of relevant demographic data, subtest scaled scores, and I.Q. scores. Flags both relative and absolute high and low subtests for recommendations. Checks for patterns among subtests.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIs, IBM-PC, AT, XT, PS/2

Price: \$295.00

Title: Decisionbase

Author(s): Phillip W. Long, M.D.

Publisher: Dr. Phillip W. Long 943 Boblett, Blaine, WA98230

Description: Decisionbase is the first true "Expert System" for psychiatry. This program allows nontypists (patients/informants/therapists) to quickly generate a full medical/psychiatric history including DSM-III-R psychiatric diagnosis. Patient records are stored in a database for later statistical analysis. Decisionbase can be reworded/reprogrammed by the non-programmer.

Function: Instruction, Research, Applied

Hardware Required: IBM PC, XT, AT (or 100% clone) 10 Megabyte hard disk (20+ MB recommended) 512K RAM (640K recommended) PC-DOS or MS-DOS 2.0 or higher.

Source Code Provided: No

Site License Available: Negotiable

Documentation: 300 page manual with sample report

Price: \$875 (full system), \$495 (mini-decisionbase)

Reviews: Journal of the American Medical Association, July 1, 1988

Title: Manson Evaluation, Revised

Author(s): Morse P. Manson

Publisher: Western Psychological Services 12031 Wilshire Boulevard, Los Angeles, CA 90025

Description: Measures seven personality characteristics: Anxiety, Depressive Fluctuations, Emotional Sensitivity, Resentfulness, Incompleteness, Aloneness, Interpersonal Relations. Identifies alcohol abuse prone personality types. Test is easily administered in 5-10 minutes. Program will permit online administration or scoring of paper-and-pencil administration. All major results are portrayed graphically.

Function: Practice

Hardware Required: IBM PC, XT, AT

Source Code Provided: NO

Documentation: User's Guide

Price: \$185 (25 uses)

Title: Alcadd Test, Revised

Author(s): Morse P. Manson, Lisa A. Melchior, G. J. Huba

Publisher: Western Psychological Services 12031 Wilshire Boulevard, Los Angeles, CA 90025

Description: Measures areas of maladjustment for alcoholics. 67 items. Easily administered in 5-10 minutes. Program permits online administration or scoring of previous administration. Major results presented graphically.

Function: Practice

Hardware Required: IBM PC, XT, AT

Source Code Provided: NO

Documentation: User's Guide

Price: \$185 (25 uses)

Title: Randtest Administration and Scoring Program

Author(s): C. T. Randt, and E. R. Brown

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Helps administer and score the Randt Memory Test available from same publisher. Test is global survey and evaluation of mild-to-moderate memory loss.

Function: Practice

Hardware Required: Apple II

Price: \$40 (Test including booklets, picture cards, and manual—\$75)

Title: Intake Evaluation Report (Clinical Version 2.0)

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: Provides summary of initial client evaluation emphasizing behavior typically observed as part of mental status examination. Checklist is provided for subsequent entry to program. Generates narrative report. Covers presenting problem, current situation, physical presentation, mental status, biological/medical status, interpersonal relations and socialization, diagnostic impressions, and recommendations.

Function: Practice

Hardware Required: Apple II family with DOS 3.3, 48K RAM and one drive. IBM PC, XT, AT, or System 2 with DOS 2.0, 128K RAM and DSDD drive. Limited version available for MAC with 512K.

Documentation: Operation Manual

Price: \$250 (unlimited use), MAC version \$200

Title: Psychological/Psychiatric Status

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: On-line computer administration of initial interview. Covers presenting problems, current living situation, mental status, biological/ medical status, interpersonal relations, and socialization. Takes approximately 50 minutes. Produces 3-5 page narrative report. Reports scores in various rationally derived content areas and yields an overall Dysfunction Index.

Function: Practice

Hardware Required: IBM PC, XT, AT, or System 2 with DOS 2.0, 128K RAM and DSDDD drive.

Documentation: Operation Manual

Price: \$250 (unlimited use)

Title: Alcohol Assessment and Treatment Profile

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: On-line or off-line structured interview covering drinking history, patterns of drinking, reinforcement dimensions of drinking, beliefs about drinking, self-concept, and interpersonal relations. Evaluates level of motivation for treatment and provides treatment recommendations. Generates 3-4 page narrative report consistent with JCAH requirements.

Function: Practice

Hardware Required: IBM PC, XT, AT, or System 2 with DOS 2.0, 128K RAM and DSDDD drive.

Documentation: Operation Manual

Price: \$200

Title: DSM-III-R "On-Call"

Publisher: Applied Innovations, Inc. South Kingstown Office Park, Wakefield, RI 02879

Description: RAM resident application that provides automated searching of the DSM-III-R to find a diagnostic code, description, or criteria.

Function: Practice

Hardware Required: IBM PC, XT, AT with hard drive.

Price: \$99.95

Title: PICApadII

Author(s): Richard C. Katz, PhD. & Bruce E. Porch, PhD.

Publisher: Sunset Software 11750 Sunset Blvd., Suite 414, L.A., CA 90049

Description: Calculates all values for the Porch Index of Communicative Ability including subtests and modality means, variability and percentiles (left, right and bilateral). Prints out data in text, tables and figures in well structured three-page report.

Function: applied

Hardware Required: Apple IIe, IIc, or gs, 128k, printer.

Source Code Provided: Yes

Site License Available: Yes

Documentation: 8 pages with tables. Also on-line instructions, prompts and cues with help screens.

Price: \$249.95 plus \$3 shipping (\$5 outside US)

Reviews: CUSH (Computer use in Speech and Hearing) May 1988

Testing (other)

Title: Phobias

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This program takes a look at some of the more common phobias people may experience or may encounter in others. It discusses fear of heights, fear of enclosed spaces, fear of flying, fear of dogs, mild anxiety attacks, and agoraphobia. The program stresses the point that, while any serious phobia should be treated professionally, many people have their own ways of dealing with and overcoming mild phobias.

Function: Instruction

Hardware Required: Apple II

Price: \$39.95

Title: Personal Information For Independence (PII)

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Assists mentally handicapped students in learning individualized personal information for daily living. The program presents directives and provides auditory with EchoII voice synthesizer (optional) and visual rewards for correct answers. Utility program lets teachers omit various directives and present information in constant visual cues, intermittent visual cues, or no visual cues. Allows charting of each student's progress.

Function: Instruction

Hardware Required: Apple II

Price: \$49.00

Title: Test Standards Analyzer

Author(s): Eric Werner

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: This is an extensive program for scientifically setting pass points for content valid examinations, useful, for example, in personality testing.

Function: Practice

Hardware Required: Apple

Price: \$23.00

Title: Bender Report 3.0

Author(s): Giles Rainwater, PhD

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7

Description: This program facilitates scoring and furnishes a detailed interpretation of the Bender-Gestalt test. It scores and interprets both child and adult protocols. Factor definitions and scoring criteria for each factor are provided. A one-to-two page narrative report is automatically generated. For adults, the report contains interpretive statements based on the 26 specific factors and the Psychopathology Scale developed by Hutt. The child report addresses developmental level and emotional factors as conceptualized by Koppitz.

Function: Practice

Hardware Required: IBM PC, APPLE

Price: \$149.00

Title: Wisconsin Card Sorting Test: Scoring Program

Author(s): Milton Harris, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada

Description: This menu driven program accepts item responses from the WCST protocol for scoring. The indices developed by Dr. Robert Heaton are calculated and printed out in a single page report.

Function: Practice

Hardware Required: IBM PC

Price: \$195.00

Title: Wechsler Memory Scale Report**Author(s):** Giles Rainwater, PhD**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada**Description:** Interprets and graphs the results of the Wechsler Memory Scale. Takes demographic information and nine scores obtained from the standard administration of scoring. Computes and graphs percentiles, and provides interpretive statements. Statements can be modified by user.**Function:** Practice**Hardware Required:** IBM PC, Apple**Price:** \$95.00**Title: TMJ Scale****Author(s):** Stephen Levitt, MD, PhD, Tom Lummdeen, DMD, Michael McKinney, PhD**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada**Description:** A quantitative psychometric assessment instrument for TM disorder and craniofacial pain and dysfunction. It is based on a 97-item self-report symptom inventory designed to screen for and measure the symptom patterns of patients with TM disorders. It produces scores, graphic plots and an interpretive narrative report.**Function:** Practice**Hardware Required:** IBM PC**Documentation:** Manual**Price:** \$165.00 (10 scorings) larger packages available.**Title: Acumen Self Assessment****Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada**Description:** Provides self-assessment capabilities and critical feedback on managerial strengths and weaknesses.**Function:** Practice**Hardware Required:** IBM PC**Price:** \$165.00**Title: Category Test Computer Program 2.0****Author(s):** James Choca, PhD, Multi-Health Systems, Inc.**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada**Description:** Administers and scores the adult version of the Category Test. The program presents the figures of the Halstead-Reitan Category Test on the screen, accepts answers from the keyboard of the machine, gives immediate feedback to the subject on the correctness of the response, and records and adds up scores. Normative base is currently small, so primarily available for research purposes.**Function:** Research**Hardware Required:** IBM PC, Apple**Price:** \$195.00**Title: Wisconsin Card Sorting Test.****Author(s):** Milton Harris, PhD, Robert Adler, PhD, Albert Kasti, PhD**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H1L7 Canada**Description:** Menu-driven program which administers the test and provides a scored protocol based on criteria developed by Dr. Robert Heaton. Test stimuli are faithful color representations of the print version. Test results can be saved to disc. Normative data are provided for normals (N = 65) and brain-damaged subjects (N = 52).**Function:** Research**Hardware Required:** Apple, color monitor, two floppy drives, joystick or paddle.**Price:** \$195.00**Title: Reading Styles Inventory (RSI)****Publisher:** Learning Research Associates, Inc. P.O. Box 39, Dept. 8 Roslyn, NY 11577**Description:** The RSI is a diagnostic test that identifies a student's natural learning style for reading or "reading style." The RSI Individual Profile provides 3 pages of practical ideas for teaching a student to read. The RSI Individual Profile Diskette scores a student's answers and prints the RSI Individual Profile. The RSI Group Profile Diskette summarizes the information stored on any combination of RSI Individual Profile Diskettes.**Function:** Practice**Hardware Required:** IBM PC (250K), Commodore 64, Apple IIe, IIc (64K), printer.**Documentation:** Available separately.**Price:** \$129.00 (150 students), \$49.00 (50 students), \$129 (Group Profile Disk)**Title: Functional Capacities Checklist****Publisher:** Elliott & Fitzpatrick, Inc. P.O. Box 1945, Athens, GA 30603**Description:** The FCC is designed to determine how clients view themselves in terms of their own physical functioning. There are 165 items which reflect a wide range of physical functioning such as sitting, standing, walking, etc. The items are answered by using a 6-point rating scale. The program scores and prints data on each area.**Function:** applied**Hardware Required:** APPLE IIe and IBM PC**Price:** \$95.00**Title: Screening Test of Educational Prerequisite Skills (STEPS)****Author(s):** Francis Smith, Ph.D. and George J. Huba, Ph.D.**Publisher:** Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025**Description:** STEPS is a first-grade screening tool that requires 10-15 minutes to administer. It assesses readiness, attention, and motivation in 4 through 6 year old children and indicates how well a child has mastered specific skills needed for first-grade achievement. Reports indicating skills mastered, areas needing attention, and suggestions for further testing are generated.**Function:** applied**Hardware Required:** IBM PC, AT, XT and compatible. APPLE II+, IIe, IIc, IIg**Documentation:** users guide provided**Price:** \$135.00**Title: The ADD-H: Comprehensive Teacher's Rating Scale (ACTeRS)****Author(s):** Rina Ullmann, M.Ed., Esther Sleater, M.D., Robert Sprague, Ph.D.**Publisher:** MetriTech, Inc. 111 North Market St., Champaign, IL 61820**Description:** A simple, objective and accurate instrument that helps identify children with ADD-H (Attention Deficit Disorder with Hyperactivity), this 24 behavioral rating scale assesses classroom behavior on four factors: Attention, Hyperactivity, Social Skills, and Oppositional. ACTeRS can also be used to help physicians determine which children are reasonable candidates for therapeutic intervention and to monitor ADD-H children on medication for effective dosage adjustment.**Function:** Practice**Hardware Required:** IBM PC, 256K, one floppy drive**Price:** \$75 (unlimited usage)

Title: Driving Advisement System—Cogrehab Vol. 6

Author(s): Rosamond Gianutsos & Carol Klitzner
Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Six programs measure reaction time, perceptual motor tracking, decision making and self assessment of driving readiness. Sold as package including steering and foot pedal modules, a computer interface and a one-day application seminar.

Function: Practice
Hardware Required: Apple II, IBM PC
Price: \$1,200

Testing (vocational)

Title: Differential Aptitude Tests: Computerized Adaptive Edition

Publisher: The Psychological Corporation Harcourt Brace Jovanovich, Inc. P.O. Box 839954 San Antonio, TX 78283-3954

Description: The DAT Adaptive is a computer-administered and scored implementation of the DAT and accompanying Career Planning Questionnaire (CPQ). It is an integrated battery of eight aptitude tests that provide assistance in educational and vocational guidance as well as in personnel selection and classification. The computer individually tailors the test to the examinee's ability level. Grades 8-12, college, adult. The test uses form V/W norms.. Working time about two hours.

Function: Practice
Hardware Required: Apple II series, IBM. Must have two disk drives, and graphics capability.
Documentation: Technical Manual = \$30.00, Administrator's Handbook = \$12.00 Counselor's Manual = \$12.00
Price: Package \$95.00 (10 uses), additional 10 uses \$45.00. 35 use package \$198.00 additional 35 uses \$145.00

Title: Emerging Occupations Interest Inventory

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This unique program matches student interests against the characteristics of nearly 100 occupations having projected fast growth rates over the next decade. Characteristics have been carefully considered and weighted as to their importance for each job. The 3 jobs which most closely suit the student's answers are available for printout or screen display. Students are encouraged to consult the accompanying career guide for personal and educational requirements, starting salary, and places of employment for each job. Grades 9 & up.

Function: Practice
Hardware Required: Apple II, Disk with backup.
Price: \$79.95

Title: Vocational Interest Profile Report

Author(s): Giles Rainwater, PhD
Publisher: Multi-Health Systems, Inc. 95 Rhornclyffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Administers, scores, and interprets the Interest Check List developed by the US Department of Labor to help identify occupational interest. Includes 210 items relating to work interests that fall into twelve work categories. Produces a five to seven page report which profiles the top three interest categories.

Function: Practice
Hardware Required: IBM PC, Apple
Price: \$195.00

Title: Vocational Preference Inventory

Author(s): Robert Rose, Ph.D.
Publisher: Multi-Health Systems, Inc. 95 Rhornclyffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Administers, scores and interprets the Vocational Preference Inventory—1985 Revision. The VPI is essentially a personality test that employs occupational item content. For high school and adult ages. Includes 11 scales. Allow client entry, item entry by operator, or scale score entry by operator. Prints interpretive report.

Function: Practice
Hardware Required: IBM PC, Apple II+, IIE (two disc drives)
Price: \$150.00 (50 administrations)

Title: Career Profile

Author(s): Phase 2 Technology
Publisher: Precision People, Inc. 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: Integrated set of interactive assessment programs, designed to provide a wide range of information useful to career exploration. Enhanced version of the popular Interactive Career Exploration (ICE) program by Phase 2 Technology. Consists of three programs: Career Interest Profile, Career Skills Profile, Career Exploration Profile. Provides 10+ page printout based on test scores, interest, and skills profile.

Function: Practice
Hardware Required: Apple IIE, IIC, IIGs, IBM PC, XT, IBM PS/2
Price: \$175.00

Title: Six-factor Automated Vocational Assessment System

Author(s): Bruce Duthie, Ph.D.
Publisher: Precision People, Inc. 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: Is a complete vocational guidance system for adolescents and adults that matches client interest patterns with information about occupations listed in the Occupational Outlook Handbook.

Function: Applied
Hardware Required: IBM PC, XT, AT, and compatibles. Apple II Plus, IIE, IIC, IIG
Price: \$195.00

Title: SPECTRUM-I

Author(s): Larry A. Braskamp, Ph.D. & Martin L. Maehr, Ph.D.
Publisher: MetriTech, Inc. 111 North Market St., Champaign, IL 61820

Description: This PC-Compatible software provides objective measurements of four basic motivational factors—accomplishment, recognition, power, and affiliation. SPECTRUM-I is especially designed to assist in selection interviews and placement decisions. A one-time purchase eliminates dependency on outside agencies and allows you to administer, score, and generate reports immediately. The revolutionary Decision-Modeling process helps you develop an ideal profile and automatically compares individuals to your specifications.

Function: Applied
Hardware Required: IBM PC (and compatibles) with one floppy drive and 256K RAM.
Documentation: Manual
Price: \$479 (unlimited use)

Reviews: Psychologist's Software Club 12 July 1988

Title: Western Personnel Tests

Author(s): Morse P. Manson (test), J. Huba (software)
Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Administers and scores forms A, B, C, D in English or Form A in Spanish. Each form is a 24 item brief ability screening scale. Test report compares number correct to norms for total, college, high school, skilled laborers, non-skilled laborers. Test administered in 5 minutes. Results portrayed graphically.

Function: Applied (job selection)

Hardware Required: IBM PC with graphics card, 128k, 1 drive.

Source Code Provided: no

Documentation: User's guide to computer program.

Price: \$110.00 (25 uses)

Title: Career and Vocational Interest Inventory

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Provides interpretive report from on-line and off-line administration of the CVII. Profiles the Holland theme scales and twelve interest Areas. Scales are ranked according to standard scores of general population as well as sex appropriate norms. Provides descriptions of the Holland theme code, narrative statements of the Interest Areas, and matching occupations.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Price: \$49.50 (5 usages), \$95 (25 usages), \$145 (50 usages), \$195 (100 usages), \$445 (unlimited use).

Title: Occupational Interest Check List

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: The OICL is a vocational interest/career guidance instrument designed to assist high school students and adults in making vocational and/or career decisions. Interpretive report based on on-line or off-line administration provides a profile of the 12 Interest Areas and scores for 66 work groups. Interests Areas and Work Groups recommended for further exploration are identified together with the common occupations in the work groups.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Price: \$49.50 (5 usages), \$95 (25 usages), \$145 (50 usages), \$195 (100 usages), \$445 (unlimited use).

Title: Uses Interest Inventory

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: The INTI is designed to help counselees learn more about their occupational interest and how those interests relate to work. The interpretive report presents a profile of the 12 interest areas. Interest areas are ranked according to standard scores and percentile. Descriptions of those interest areas recommended for further exploration are presented.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Price: \$49.50 (5 usages), \$95 (25 usages), \$145 (50 usages), \$195 (100 usages), \$445 (unlimited use).

Title: Vocational Interest Inventory (VII)

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Measures high school and college students' relative interest in various occupational areas. Based on 8 occupational areas.

Function: applied

Hardware Required: IBM PC/XT/AT and compatibles, 128k

Documentation: manual at \$15.75

Price: \$110.00 (25 uses)

Testing (intelligence)

Title: CARA (Computer Assisted Reading Assessment)

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Provides guidance in interpreting large, complex test results supplied by the teacher. CARA's conclusions are inferential in nature, relying on more than a single fact. It can analyze results of an informal reading inventory (IRI) in depth by comparing such factors as language background, estimated English fluency, support from home, school-age sibling background, attendance pattern, visual problem, auditory problem and much more.

Function: Instruction

Hardware Required: Apple II, 2 disk drives and printer.

Price: \$149.00

Title: COMPUSCORE for the Woodcock-Johnson Psycho-Educational Battery

Author(s): Lisbet Nielsen

Publisher: DLM Teaching Resources 1 DLM Park Allen, Texas 75002

Description: This program is both time saving and user-friendly. It uses subject information and raw scores and produces the same kind of score that can be obtained by hand scoring (including standard scores with a mean of 100 and a standard deviation of 15). It produces a two page print-out of scores, one for age-level data and one for grade-level data. The disks can hold data for 9 subjects, which can be scored one at a time or all at the same time.

Function: Practice

Hardware Required: Apple IIe, 2 disk drives, Imagewriter

Price: \$89.00

Title: Intelligence

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This tutorial includes a review of theories of intelligence as conceived by Galton, Goddard, Spearman, Thurstone, Guilford, Wechsler, and Cattell in addition to studies of intelligence, including Stanford-Binet, Wechsler scales, Terman's study of gifted children, and culture-fair tests.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$50.00

Title: Monitoring Basic Skills Progress

Author(s): Fuchs, L.S., Hamlett, C., & Fuchs, D.

Publisher: PRO-ED 8700 Shoal Creek Blvd. Austin, Texas 78758

Description: Measurement program that tests and monitors progress in three academic areas: basic reading, basic math, and basic spelling. Generates, administers and scores tests. Provides scores, graphs results, analyzes performance and makes recommendations regarding remediation.

Function: Practice

Hardware Required: Apple II family, 64K, one disk drive, printer

Documentation: "Complete instructions for use"

Price: \$249.00 (also available separately) or with adoption of text for college use.

Title: Detroit Tests of Learning Aptitude-P Software Scoring System

Publisher: PRO-ED 8700 Shoal Creek Austin, TX 78758-6897

Description: Gives the user the option of entering raw scores for each DTLA-P subtest and the total score or entering the child's performance for each DTLA-P item. If the latter is chosen, the program computes each raw score total automatically. This option shortens scoring time substantially. Both options convert raw scores to standard scores and percentiles and compare performance within domains for significant differences. Provides two-page printout suitable for inclusion in child's permanent records.

Function: Practice

Hardware Required: Apple II +, IIc, or IIe, or IBM PC.

Price: \$69.00

Title: Detroit Tests of Learning Aptitude-2 Software Scoring System

Publisher: PRO-ED 8700 Shoal Creek Austin, TX 78758-6897

Description: The program converts the student's raw scores into standard scores and percentile ranks and also generates composite scores and compares composite performance within domains for significant differences. Comparisons between DTLA-2 performance and achievement test performance allow for an intra-individual discrepancy analysis. The program provides a two-page printout suitable for including in the student's records.

Function: Practice

Hardware Required: Apple II +, IIc, or IIe or IBM PC.

Price: \$69.00

Title: Slosson Intelligence Test—Computer Report

Description: Designed to aid in making decisions regarding whether to evaluate further, determine expected achievement, find levels of ability, and identify basis areas of weakness. In addition to identification data about the client, the report provides a comparison of achievement with ability using both Grade Equivalency and Standard Scores.

Function: Practice

Hardware Required: Apple II series or IBM, printer

Price: \$195.00

Title: Analytic Learning Disability Assessment Computer Report

Publisher: Southern Micro Systems PO Box 2097 Burlington, NC 27216-2097

Description: This software provides an interpretation of the ALDA assessment results. The report describes to the professional the most efficient method for this child to learn the basic subjects of Reading, Spelling, Math and Handwriting. The report can be given to the professional or parent and may be used to design remedial approaches and improve academic functioning.

Function: Practice

Hardware Required: Apple II series or IBM printer

Price: \$195.00

Title: Arlin Test of Formal Reasoning—Computer Report

Publisher: Southern Micro Systems PO Box 2097 Burlington, NC 27216-2097

Description: The individual report categorizes the level of functioning from concrete to formal. Areas of strength in reasoning skills are outlined and a paragraph describing each of these schemata is included. Lastly, the individual report provides a narrative of teacher recommendations.

Function: Practice

Hardware Required: Apple II series or IBM, Printer

Documentation: Manual

Price: \$150.00

Title: Stanford-Binet Computer Report

Author(s): Charles Nicholson, PhD

Publisher: Southern Micro Systems PO Box 2097 Burlington, NC 27216-2097 (Also available from Queue, Inc.)

Description: Generates a five page comprehensive, psychological report based on the student's performance on the Stanford-Binet Intelligence Scale (S-B Form L-M). A profile chart listing the items which the client passed indicates strengths and weaknesses. A variety of educational suggestions are offered for each area of weakness thereby assisting the professional who is working with the client.

Function: Practice

Hardware Required: Apple II series, IBM-PC, TRS II, III & IV

Source Code Provided: No

Site License Available: Yes

Documentation: Manual

Price: \$295.00

Title: WISC-Riter "Basic"

Author(s): Charles Nicholson, PhD

Publisher: Southern Micro Systems PO Box 2097 Burlington, NC 27216-2097

Description: Provides and allows complete editing of the computer assisted interpretation of the WISC-R. User can add clinical observations, additional educational recommendations, or any interpretive comments necessary for an individualized report. Report consists of 3-4 pages of interpretive statements. Provides the classroom teacher with remedial recommendations.

Function: Practice

Hardware Required: Apple II series, IBM-PC

Source Code Provided: No

Site License Available: Yes

Documentation: Manual—30 page teacher's guide

Price: \$199.00

Title: WISC-Riter 'Complete'

Author(s): Charles Nicholson, PhD

Publisher: Southern Micro Systems PO Box 2097 Burlington, NC 27216-2097

Description: Provides and allows for complete editing of the comprehensive, psychological report based on a student's performance on the WISC-R. Personalize this computer assisted report with any word processor by adding clinical observations or any other interpretive statements. The six-page report includes recommendations. Report is generated in 3-5 minutes.

Function: Practice

Hardware Required: Apple II series, IBM-PC.

Source Code Provided: No

Site License Available: Yes

Documentation: Manual and 30 page resource book.

Price: \$495.00

Title: Ability Achievement Discrepancy (AAD)

Author(s): Mike Furlong, PhD & Davis Hayden, PhD

Publisher: Southern Micro Systems PO Box 2097 Burlington, NC 27216-2097 (Also available from Queue, Inc.)

Description: Will assist educators to accurately and fairly assess the degree of academic underachievement a child is experiencing, based on the ability and achievement tests administered by school personnel. Provides regression to the mean.

Function: Practice

Hardware Required: Apple II series, IBM-PC

Source Code Provided: No

Site License Available: Yes

Documentation: Manual

Price: \$149.00

Title: WAIS-R Microcomputer-Assisted Interpretive Report (WAIS-R Micro)

Publisher: The Psychological Corporation Order Service Center P.O. Box 839954 San Antonio, TX 78283-3954

Description: Produces in-depth analysis of WAIS-R results. The program generates a 3-to 4-page interpretive report based on accepted WAIS-R research. Reports include the following: descriptive information, individual profile, statistical information (confidence intervals, verbal-performance discrepancy, subtest scatter comparison), interpretive information.

Function: Practice

Hardware Required: IBM PC, 128 K, 1 drive & printer. Apple II series, 64K, DOS3.3, 1 drive & printer.

Price: \$149.00

Title: McDermott Multidimensional Assessment of Children (M-MAC)

Author(s): Paul A. McDermott, Marley W. Watkins

Publisher: The Psychological Corporation Order Service Center P.O. Box 839954 San Antonio, TX 78283-3954

Description: Comprehensive system that integrates data from psychological evaluations in order to assess the psychological and educational functioning of children ages 2 through 8. Also classifies childhood exceptionality and designs Individualized Educational Programs. Generates the following classifications: Exceptional Talent, Normal Intellectual Functioning, Mental Retardation, Intellectual Retardation, Educational Retardation, Commensurate Achievement, Specific Learning Disability.

Function: Practice

Hardware Required: Apple II, IBM PC

Title: Report Writer: Adult's Intellectual, Achievement and Neuropsychological Screening tests 3.0

Author(s): Edward dougherty, PhD

Publisher: Multi-health Systems Inc. 95 Thorncliffe Park Dr. Suite 100 Toronto, Ontario M4H 1L7

Description: This adult version of report writer is a comprehensive interpretation system which provides an interpretive report for the following tests: WAIS-R, Stanford-Binet, WRAT, WRAT-R, Trail Making Test, Stroop color and word test, Purdue Pegboard Test, Aphasia Screening Signs, Benton Visual Retention Test, Symbol Digit Modalities Test

(The Woodcock-Johnson Achievement Test and others are available in the IBM version)

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$495.00

Title: Kaufman Method of WISC-R hypothesis Generation

Author(s): Richard Ingram

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. suite 100 Toronto, Ontario, M4H 1L7

Description: Client scaled scores are entered into the program which performs the arithmetic and statistical calculations associated with the Kaufman method, generates an individualized set of tenable hypotheses for each client, and lists research summaries that amplify the set of hypotheses generated for the client.

Function: Practice

Hardware Required: IBM PC, Apple

Price: IBM \$195.00 Apple \$130.00

Title: Report Writer: Children's Intellectual and Achievement Tests 3.0

Author(s): Edward Dougherty, PhD

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr. suite 100 Toronto, Ontario M4H 1L7

Description: A comprehensive psychoeducational interpretation system for six of the most widely used children's intellectual and achievement tests: WISC-R, WRAT, WPPSI Stanford-Binet Intelligence Scale, K-ABC, PIAT. The IBM version also includes the WRAT-R, Woodcock-Johnson Achievement Test, the Kaufman Test of Educational Achievement. The program generates a large part of the practitioner's report: compiling facts, making general statements and statistical comparisons, and suggesting possible hypotheses and explanations for patterns of test scores.

Function: Practice

Hardware Required: IBM PC, Apple, two disk drives

Price: \$495.00

Title: Western Personnel Test (WPT)

Author(s): Robert L. Gunn, Ph.D., Morse P. Manson, Ph.D., George J. Huba Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: The WPT is a five-minute, 24-item test of general intelligence which is often employed as a personnel screening tool. Available in four equivalent forms, and in Spanish, the WPT has norms for the general population as well as professional, college, clerical, skilled, and unskilled populations.

Function: applied

Hardware Required: IBM PC, AT, XT and compatibles. Graphics board.

Source Code Provided: no

Site License Available: no

Documentation: users guide provided

Price: \$110.00

Title: Shipley Institute of Living Scale (SILS)

Author(s): Walter C. Shipley, Ph.D., Robert A. Zachary, Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Self-administered and brief, the Shipley assesses general intellectual functioning and cognitive impairment in people 14 years of age and older. The scale consists of a 40-item vocabulary test and a 20-item abstract thinking

test, each limited to 10 minutes. A comprehensive report that summarizes and interprets test results is generated.

Function: applied

Hardware Required: IBM PC, XT, AT, or compatible.

Source Code Provided: no

Site License Available: no

Documentation: users guide provided

Price: \$119.00

Title: Bender Clinical Assessment

Author(s): John J. Trifeletti, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Designed to provide psychodynamic, neuropsychological, and personality formulations for the Bender-Gestalt Test. Based on interpretive data derived from Koppitz and Hutt clinical system. All clinical rating criteria and interpretive formulations are provided on a one to two page narrative report which can be screen displayed or printed.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIc, IIgs, IBM-PC, AT, XT, PS/2

Documentation: Manual available

Price: \$199.00

Title: Halstead Category Test

Author(s): Michael Hill, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: A computer administered adult category test utilized as a primary test of diffuse brain dysfunction and as one item in the Halstead-Reitan Neuropsychological Test Battery. Apple version supports color, IBM does not.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIc, IIgs, IBM-PC, AT, XT

Price: \$199.00

Title: Luria Nebraska Scoring System

Author(s): Dana LeTendre, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Produces a five page report consisting of a one page summary of scores and four pages of detailed client's scores on lateralization, localization and experimental factor scales. Accepts data from the keyboard for each of the 269 items. Provides T-scores for Standard Profile Scales, profile evaluation index and impairment index, T-scores for the eight localization scales, calculates estimated IQ scores, and 32 experimental scales by Golden.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIc, IIgs, IBM-PC, AT, XT

Documentation: Manual available

Price: \$250.00

Title: Shipley Scoring and Interpretation

Author(s): David J. Sullivan, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Provides a simple, easy-to-follow format for recording client data and client responses to the Shipley Institute of Living Scale. Provides individual and summary data on responses. Computes "Raw" and "Mental Age" scores, I.Q. & C.Q. and provides printed report.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIc, IIgs

Documentation: Manual available

Price: \$199.00

Title: DTLA-2 Report

Author(s): John J. Trifeletti, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Computerized psychological report program for the Detroit Tests of Learning Aptitude instrument (Mammill, 1985). Provides the following report interpretations: demographic data, standard scores table, profile of standard scores, composite quotient table, narrative report of findings.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIc, IIgs, IBM-PC, AT, XT (printer required)

Documentation: Manual Available

Price: \$199.00

Title: PIAT-80 Diagnostics

Author(s): Robert Algozzine, Ph.D.

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Provides a report for the Peabody Individual Achievement Test. Information provided is primarily for the mathematics subtest. Provides error matrix which organizes items into 14 math skills. IEP's for incorrect items are displayed in the form of behavioral objectives. Single Skill Summary provided for any of the 14 math skills. All raw scores also converted into grade equivalent scores. Produces six page report in less than five minutes.

Function: Practice

Hardware Required: Apple II Plus, IIe, IIc, IIgs, IBM-PC, AT, XT

Documentation: Manual available.

Price: \$149.00

Title: CAT (Cognitive Abilities Test)

Author(s): Douglas K. Detterman

Publisher: Douglas K. Detterman Dept. of Psych., Case Western Reserve, Univ., Cleveland, OH 44106

Description: CAT is a set of 10 basic cognitive tests (learning, reaction time, stimulus discrimination, probe memory, tachistoscope threshold, etc) and a Progressive Matrices test that reliably assess individual differences.

Function: Research, Practice

Hardware Required: IBM AT or compatible with EGA and monitor.

Source Code Provided: No

Site License Available: No

Documentation: Manual & Index are 120 pp. Describes use of system and technical aspects of 11 tests

Price: \$50.00

Title: PACE

Author(s): Lisa K. Barklay, Ph.D. & James R. Barclay, Ph.D.

Publisher: MetriTech, Inc. 111 North Market St., Champaign, IL 61820

Description: A behavioral rating instrument designed to identify learning skills deficits in pre-school children (four-, five-, and six-year-olds). Appropriate for pre-school screening, educational placement, and remediating planning. Individual and Group Narrative Reports include six skill areas and strategies for intervention. A short, 15-minute form (FAST PACE) can be used as a preliminary screening device. Accuracy ranges from 68-91% across samples and skill areas in comparison to full-length scales.

Function: Practice

Hardware Required: IBM PC or compatible, 256K RAM & one floppy drive. Also available for Apple IIe and compatibles (requires 64K RAM, 2 floppy drives).

Documentation: PACE Manual

Price: \$479 (unlimited use)

Title: WISC-R Report (Version 3.0)

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: Automatically calculates and displays derived scores for: Verbal and Performance Scaled Scores, Subtest Verbal and Performance Scaled Scores, Subtest Scaled Score percentile ranks and classifications, Verbal and Performance Scale ranges and frequency, IQ percentile ranks, Estimated and Predicted True IQs and percentile ranks with 90%, 95% and 99% confidence intervals, Verbal minus Performance, Factor Quotients and percentile ranks, Factor Quotient differences, differences between subtest scaled scores and mean scale score, and Bannatyne's category mean scores, percentile ranks, and applicability.

Function: Practice

Hardware Required: Apple II family with DOS 3.3, 48K RAM and one drive. IBM PC XT, AT or System 2 with 128K RAM and one DSDD drive. Limited version available for MAC with 512K.

Documentation: Operation Manual

Price: \$200 (unlimited use)

Title: WAIS-R Report (Version 3.0)

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: Automatically calculates and displays derived scores for: Verbal and Performance Scale Sums, Mean Verbal and Performance Scaled Scores, Subtest Scaled Score percentile ranks and classifications, Verbal and Performance Scale ranges and frequency, IQ percentile ranks, Estimated and Predicted True IQs and percentile ranks with 90%, 95% and 99% confidence intervals, Verbal minus Performance IQ difference, differences between subtest scaled scores and mean scale score, significance level, and frequency of occurrence.

Function: Practice

Hardware Required: Apple II family with DOS 3.3, 48K RAM and one drive. IBM PC XT, AT or System 2 with 128K RAM and one DSDD drive. Limited version available for MAC with 512K.

Documentation: Operation Manual

Price: \$200 (unlimited use)

Title: WPPSI Report (Version 2.0)

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: Provides for entry of relevant demographic data, scaled scores, and behavioral observations. Behavioral checklist is provided. Narrative report is based on relevant research and uses logic similar in principle to that of Kaufman (1979) and Sattler (1982). Full Scale, Verbal, and Performance IQ are listed as well as scale score differences. Narrative report includes four sections: 1) Demographic data, subtest scores, and IQ; 2) Description of test behaviors; 3) Description of test results, 4) General implications.

Function: Practice

Hardware Required: Apple II family with DOS 3.3, 48K RAM and one drive. IBM PC XT, AT or System 2 with 128K RAM and one DSDD drive.

Documentation: Operation Manual

Price: \$200 (unlimited use)

Testing (personality)

Title: MMPI Software Version 2.0

Author(s): Tom Barry

Publisher: Applied Innovations, Inc. South Kingston Office Park Wakefield, RI 028879

Description: The MMPI Software is designed to score and interpret the MMPI using Marks' actuarial system for ado-

lescents and adults. It can be used either manually or scanner fed. It is straightforward and concise in its description with little or no detailed explanation of the program's uses. The description of exactly how to use the program is good, step by step with pictures.

Function: Practice

Hardware Required: IBM PC or 100% compatible. MS/PC DOS 2.0 or higher, printer.

Price: No price given.

Title: Multidimensional Personality Evaluation

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, CA 95967-3008

Description: Intended for the layman interested in self-knowledge. Two hundred multiple choice questions evaluate personality in terms of passivity, assertiveness, aggression, manipulation, rigidity, creativity, conformity, dependency, expediency, sociability, warmth, pessimism, optimism, conservatism, trusting, genuineness, energy, sensitivity, anxiety, depression and insecurity. Generates interpretive report.

Function: (see above)

Hardware Required: IBM, Apple

Price: \$99.95

Title: Towne Square MMPI

Author(s): Joseph Waldron, PhD, and Carol Sutton, PhD

Publisher: Towne Square Psychological Services 14630 Eureka Rd. Columbiana, OH 44408

Description: Scores the MMPI with 110 scales, allows you to enter your own, up to four elevations interpreted.

Function: Practice

Hardware Required: MS-DOS

Site License Available: yes

Documentation: 76 pages

Price: \$250.00

Title: Children's State-Trait Anxiety Inventory Computer Program

Author(s): Charles Spielberger, PhD, Multi-Health Systems, Inc.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Designed for upper elementary and junior high school students. A computerized version of the CSTAI developed by Charles Spielberger, PhD. It is labeled the "How I Feel Questionnaire. Based on the same theory as the adult STAI and contains two 20-item scales. Administers and scores the test.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$100.00 (50 administrations)

Title: Rorschach Report Scoring and Interpretive Program

Author(s): Eric Zillmer, PhD & Robert Archer, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Provides scoring and interpretation of the Rorschach Inkblot Test utilizing Exner's (1974, 1976, 1982) comprehensive system for scoring and interpretive logic. Based on user entered summary values. Provides a structural summary and a narrative report.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$295.00

Title: RSCORE: Version 3.0 Rorschach Scoring Program

Author(s): Michael Gordon, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Calculates and provides sequence scores and structural summary based on input of data generated from Exner's Comprehensive System for scoring the Rorschach Test. Detects scoring errors and allows for correction.

Function: Practice

Hardware Required: IBM PC, Apple II+, IIe

Price: \$100.00

Title: Jesness Inventory of Adolescent Personality Computer Program

Author(s): Carl F. Jesness, PhD, Multi-Health Systems, Inc. & Consulting Psychologists Press, Inc.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Administers, scores, and interprets the Jesness Inventory of Adolescent Personality. Contains 155 true-false questions that yield ten trait scores and an index predictive of asocial tendencies. Program computes latest version of I-level classifications along with profile scores. Narrative report includes a profile interpretation in addition to sections on family relations, self-esteem, interpersonal relations, school/achievement, and post-release risk for young offenders.

Function: Practice

Hardware Required: IBM PC

Documentation: Manual (\$7.95)

Price: \$175.00 (50 administrations)

Title: Jesness Behavior Checklist

Author(s): Carl F. Jesness, PhD, Multi-Health Systems, Inc. & Consulting Psychologists Press, Inc.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Eighty-item scale measuring 14 bi-polar behavioral tendencies among adolescents. There are two parallel forms: an Observer form, for ratings by teachers, probational officers, counselors, etc., and a Self-Appraisal Form. Program allows for the calculation of an average score on any number of Observer Forms for one adolescent.

Function: Practice

Hardware Required: IBM PC

Documentation: Manual (\$10.00)

Price: \$160.00 (50 administrations)

Title: MMPI Adolescent Interpretive System

Author(s): Robert P. Archer, Ph.D.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Provides a single scale and configural interpretation for the clinical and validity scales of the MMPI, the Harris Lingoies subscales, and the Anxiety, Repression, Ego Strength, and MacAndrew Research Scales. T-scores for the validity and clinical scales are entered into the system. A profile of the standard clinical and validity scales is printed, as are single validity scales. Configural interpretation using a 2-point classification includes sections on problems, symptom characteristics, interpersonal style, prognosis, diagnosis based on DEM-III, and treatment recommendations.

Function: Practice

Hardware Required: IBM PC, Apple IIe, II+

Price: \$295.00

Title: MMPI Adult Interpretive System

Author(s): Robert C. Brown, Jr., PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Provides a comprehensive single scale and configural interpretation of up to 100 MMPI scales including the validity and clinical scales, frequently scored research scales, Harris and Lingoies subscales, Serkownek subscales, Wiggins content scales, and Tryon, Stein, and Chu cluster scales. Report can be written to text file, data can be stored in data files, password protection is available, reports can be batch printed. This is an interpretation program, not a scoring program. T-scores for each group of scales are entered by group. Interpretive information is based on research with adults and is derived from most of the major sources of interpretive information in the MMPI literature.

Function: Practice

Hardware Required: IBM PC, Apple II+, IIe

Price: \$295.00

Title: MMPI Report 3.0

Author(s): Giles Rainwater, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Generates an automated interpretation of the MMPI. T-scores are entered using a simple procedure which allows for easy error correction. A profile page is automatically printed which graphically presents the T-Scores. The narrative report includes four sections, 1) assesses the probable relevance of the interpretive paragraphs and describes the test taking attitude, 2) presents an appropriate configural analysis using a 2-point code classification, 3) aspects of profile not previously addressed, summarizes by presenting key words based on significantly elevated scales.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$149.00

Title: State-Trait Anxiety Inventory Computer Program

Author(s): Charles Spielberger, Ph.D. & Multi-Health Systems, Inc.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Provides computer administration and scoring. STAI's two 20-item self-report scales assess anxiety proneness (trait) and report the current level of anxiety (state). Computer administers Form Y of test, scores it, and graphs results which can also be stored.

Function: Practice

Hardware Required: IBM-PC, Apple

Documentation: Manual (\$7.75), Bibliography (\$16.50)

Price: \$100.00

Title: 16PF Report

Author(s): Giles Rainwater, Ph.D.

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada

Description: Generates an automated interpretation of the Sixteen Personality Factor Questionnaire. A self-contained narrative report is printed, along with a test profile which graphically displays the 16PF Sten scores. Program provides for entry of demographic data and Sten scores. Report consists of factor by factor interpretation.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$149.00

Title: FIRO-B: Computer Version 2.0**Author(s):** Leo R. Ryan, PhD**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada**Description:** Administers the test items, calculates all scores, and provides a four-part interpretive report based upon the client's responses. A summary of the client's responses to each test item is also provided. Client may respond to questions on computer screen, clinician can enter responses from completed test booklet, or clinician can enter the six scale scores from the hand scored booklet to obtain interpretive report.**Function:** Practice**Hardware Required:** IBM PC, Apple II +, IIE**Price:** \$95.00 (50 uses)**Title: FIRO-B Interpretive Report****Author(s):** Leo R. Ryan, Ph.D.**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada**Description:** By entering the six scale scores for the FIRO-B, the user can obtain unlimited interpretive reports. Report includes four parts plus a summary of the client's response. Output and program requirements are the same as the FIRO-B: Computer Version 2.0.**Function:** Practice**Hardware Required:** IBM PC, Apple II +, IIE**Price:** \$195.00**Title: NEO Personality Inventory: Computer Version****Author(s):** Paul Costa, Jr. PhD, and Robert McCrae, PhD**Publisher:** Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7 Canada**Description:** Administers, scores, and interprets the NEO-Personality Inventory. Measures five major domains of personality: neuroticism, extroversion, openness to experience, agreeableness, conscientiousness. Facet scales provide more in-depth information with 23 scale scores. Narrative addresses stability of personality configuration, response to stress, somatization, vocational interests, and personality traits.**Function:** Practice**Hardware Required:** IBM PC, Apple II +, IIE**Documentation:** Manual (\$11.00)**Price:** \$195.00**Title: Professional Personality Inventory****Publisher:** Projected Learning Programs, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Administers, scores, and evaluates a standard personality inventory. Interpretive report includes narrative of underlying personality dynamics and a charted display of scores. Measures 30 adult personality factors. Test consists of three parts with 100 questions each. Takes from 1 to 2 hours to take.**Function:** Practice**Hardware Required:** Apple II, II +, IIE, IIC (48K), IBM PC & JR (64K)**Price:** \$200.00**Title: Mind Prober****Publisher:** Projected Learning Programs, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Provides personality profile based on user input.**Function:** Applied**Hardware Required:** Apple II, IIE, II +, IIC (48K), IBM PC (128K), Macintosh (128K), Commodore 64.**Price:** \$49.95, except Commodore, \$29.95**Reviews:** Software Reviews on File. (1985). Vol. 1, issue 4. 246-247.**Title: Personality Profile****Publisher:** Projected Learning Programs, Inc. Post Office Box 3008 Paradise, California 95967**Description:** Provides personality profile based on user input.**Function:** Applied**Hardware Required:** Apple II, IIE, II +, IIC (48K), IBM PC & JR (32K)**Price:** \$39.95 (Apple), \$49.95 (IBM)**Title: Dr. Shrink****Author(s):** Drs. Jim & Kathy Johnson**Publisher:** Neuralytic Systems 66 Bovet Road, Suite 325, San Mateo, CA 94402**Description:** Provides description of personality based on user input.**Function:** Practice**Hardware Required:** IBM PC, Apple II, Commodore 64**Documentation:** Book available (\$8.95)**Price:** 49.95**Title: Manson Evaluation****Author(s):** Morse P. Manson, Ph.D. and George J. Huba, Ph.D.**Publisher:** Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025**Description:** Identifies alcoholics of alcohol prone individuals by measuring seven personality characteristics: Anxiety, Depressive Fluctuation, Emotional Sensitivity, Resentfulness, Incompleteness, Aloneness and Interpersonal Relations. Is a 72-item test that is easily administered in 5 to 10 minutes. and is rapidly scored and interpreted.**Function:** applied**Hardware Required:** IBM PC, XT, AT or compatible**Source Code Provided:** no**Site License Available:** no**Documentation:** users guide provided**Price:** \$185.00**Title: Alcadd Test****Author(s):** Morse P. Manson, Ph.D. and George J. Huba, Ph.D.**Publisher:** Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025**Description:** Is a brief, 65-item scale that assesses drinking patterns and attitudes about alcohol that have been identified as characteristics of individuals who abuse alcohol. The test yields a total score and scores on five subscales which are reported graphically in a concise two-page report.**Function:** applied**Hardware Required:** IBM PC, XT, AT or compatible**Source Code Provided:** no**Site License Available:** no**Documentation:** users guide provided**Price:** \$185.00**Title: Western Personality Inventory (WPI)****Author(s):** Morse P. Manson, Ph.D.**Publisher:** Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025**Description:** The WPI combines into one test the Manson Evaluation, which identifies the potential alcoholic personality, and the Alcadd Test, which measures extent of alcohol

addiction in diagnosed alcoholics. Each subtest has norms for male and female alcoholics and nonalcoholics.

Function: applied

Hardware Required: IBM PC, AT, XT or compatible

Source Code Provided: no

Site License Available: no

Documentation: users guide provided

Price: \$250.00

Title: Tennessee Self-Concept Scale (TSCS)

Author(s): William H. Fitts, Ph.D., Gale H. Roid, Ph.D., George J. Huba Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: The TSCS measures self-concept in persons 12 years and older. The scale consists of 100 self-descriptive statements and can be administered in 10-20 minutes. A comprehensive report that summarizes and evaluates test results is generated.

Function: applied

Hardware Required: IBM PC, XT, AT and compatible.

Source Code Provided: no

Site License Available: no

Documentation: users guide provided

Price: \$75.00

Title: Interpersonal Styles Inventory (ISI)

Author(s): Maurice Lorr, Ph.D., Richard P. Youniss, Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: The ISI measures the way in which individuals 14 years and older relate to others. The inventory contains 300 true-false statements which are usually completed in less than 30 minutes. In addition to being a general interpersonal personality battery, the ISI also evaluates style of impulse control and modes of dealing with work and play.

Function: applied

Hardware Required: IBM PC, AT, XT or compatible

Source Code Provided: no

Site License Available: no

Documentation: users guide provided

Price: \$60.00

Title: MMPI Scoring and Clinical Interpretation Instrument

Author(s): David J. Sullivan, Ph.D.

Publisher: Precision People 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: Provides a clear and easily understandable profile of the scores, and a concise interpretation of the results. Will accommodate the MMPI form R (566 item), Short form (399 item), and the Standard Booklet form. It converts raw scores to scale scores on validity, clinical, and a number of popular research scales. K-Factor corrections are calculated and affect the scores accordingly.

Function: Applied

Hardware Required: Apple II Plus, IIe, IIC, IIgs

Price: \$399.00

Title: MMPI-83 Scoring and Interpretation System

Author(s): Ken R. Vincent, Ph.D.

Publisher: Precision People 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: The Vincent Interpretative Report is paired with the MMPI-83 Scoring Report to produce the MMPI-83 Scoring and Interpretation system for adolescent and adult clients. Eighty-seven scales are interpreted using high, 2-point, 3-point, and 4-point configural interpretation.

Function: Applied

Hardware Required: IBM PC, XT, AT, and compatible

Documentation: Extensive user's manual which includes the interpretive algorithms.

Price: \$195.00

Title: MMPI Scoring Program II

Author(s): Applied Innovations

Publisher: Precision People, Inc. 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: Scores the Group Booklet Form, Form R, MMPI-399 and MMPI-168. The K-corrected Minnesota adult norms and the Marks, Seeman and Haller adolescent norms are included. The supplemental scales include the MacAndrews Alcoholism scale and other frequently scored scales, the Harris and Lingoes subscales, the Tryon, Stein, and Chu Cluster Scales, and the Weiner-Harmon Subtle-obvious subscales. Provides for batch processing.

Function: Applied

Hardware Required: IBM PC, XT, AT, compatibles. Apple II+, IIe, IIC, IIgs

Price: \$480.00

Title: The Lewak-Marks Feedback Report

Author(s): Applied Innovations

Publisher: Precision People, Inc. 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: This report provides the clinician with MMPI test results in a format appropriate to share with the client. The report is designed to provide feedback to the client and to elicit and record the client's own perceptions concerning the accuracy of the feedback. The report contains four sections: "Your approach to the test", "Your present feelings, behaviors, and concerns", "Your possible background experiences", and "Self help suggestions of things you can do".

Function: Applied

Hardware Required: IBM PC, AT, XT, and compatible

Price: \$480.00

Title: 16 PF/Clinical Interpretation

Author(s): Bruce Duthie, Ph.D. and Ernest G. Allen

Publisher: Precision People, Inc. 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: A two to six page report in narrative style is provided based on the entry of the client's sex and 16 scores. The following report segments are printed: Clinical profile interpretation, General profile interpretation, Psycho diagnostic profile, occupational profile and Medical profile.

Function: Applied

Hardware Required: Printer. IBM PC, AT, XT, and compatibles. Apple II+, IIe, IIC, IIgs

Documentation: Manual includes clinical statements and trigger scores.

Price: \$375.00

Title: Motivation Profile

Author(s): Phase 2 Technology

Publisher: Precision People, Inc. 3452 North Ride Cir. S. Jacksonville, FL 32217

Description: A package designed to interactively assess the relative strength and pattern of key motivational factors. An individualized profile is immediately generated which allows the identification of those factors of highest and lowest motivational value and also those factors which the individual is most motivated to change about himself or herself. Factors include: achievement, caring, cooperation, creativity, independence, influence, knowledge, leadership, order, persistence, security, self-development, status and variety.

Function: applied

Hardware Required: IBM PC, AT, XT, and compatible. Apple IIgs, IIe, IIC

Price: \$175.00

Title: Test Plus-Adult Personality Inventory

Author(s): Samuel E. Krug, Ph.D.

Publisher: MetriTech, Inc. 111 North Market St.,
Champaign, IL 61820

Description: PC-compatible software that will administer, score, and generate individual assessment reports for the Adult Personality Inventory. This multi-dimensional tool is used for personnel evaluation, career planning, rehabilitation counseling, and family therapy. Also included is a powerful and unique Decision-Modeling process. Based on answers to 64 items, the program automatically develops an ideal profile or model that can be used as a standard for comparison with individual test results.

Function: Practice

Hardware Required: IBM PC or compatible, 256K RAM & one floppy drive. Also available for Apple IIe and compatibles (requires 64K RAM, 2 floppy drives and 80 column card).

Source Code Provided: No

Price: \$479 (unlimited use)

Reviews: Computers in Psychiatry/Psychology, 1986; Social Science Microcomputer Review, 1987; Psychologist's Software Club Newsletter, 1987; The Psychotherapy Newsletter, 1986. June 29 1988

Title: Rorschach Data Summary and Narrative Report

Publisher: Psychologistics, Inc. P.O. Box 3896, Indialantic, FL 32903

Description: Provides scoring and interpretations of the Rorschach Inkblot Test utilizing Exner's Comprehensive System for scoring and interpretive logic. Based upon user-entered summary values, the program calculates all major summary scores and prints a data summary. The program also generates a comprehensive 3-4 page narrative report with respect to: Perceptual Monitoring Style, Cognitive Organization, Affective Processes, Reality Testing, Stress Tolerance and Impulse Control, & Self-esteem. Report can be printed or written to text file for modification or expansion.

Function: Practice

Hardware Required: IBM PC, XT, AT or System 2 with 128K RAM and one DSDD drive.

Documentation: Operation Manual

Price: \$295

Title: IPS Social History

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Presents a series of questions to which respondent answers by pressing numbers on the keyboard. Takes approximately 20 minutes to complete. Narrative report can be produced immediately. Includes current status, childhood, education, military experience, criminal behavior, substance abuse, social and family relations, self-descriptive adjectives, as well as psychological/medical history.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Price: \$49.50 (5 usages), \$95.00 (25 usages), \$145.00 (50 usages), \$195 (100 usages), \$445 (Unlimited use).

Title: IPS MMPI Software

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Supports on-line and off-line administration of the MMPI. Provides interpretive report of up to 10 pages and considers up to 106 scales. Adolescent and adult profiles are present for the standard validity and clinical scales. Configural patterns are examined and age appropriate de-

scription for individuals with similar profiles are printed. common diagnoses, prognosis and suggested treatment approaches are presented. Interpretive statements are also presented. List of critical items and subject's item responses are listed at the end of report.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Documentation: Interpretive Manual (\$19.95).

Price: \$49.50 (3 usages), \$175 (25 usages), \$295 (50 usages), \$545 (100 usages)

Title: IPS MMPI Interpretive Software

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Same as IPS MMPI Software but supports off-line analysis only.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Documentation: Interpretive Manual (\$19.95).

Price: \$49.50 (5 usages), \$125 (25 usages), \$195 (50 usages), \$295 (100 usages), \$695 (unlimited use).

Title: MMPI Basic Report

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Uses only the first 399 items of the MMPI but provides interpretive report similar to IPS MMPI program.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Price: \$49.50 (5 usages), \$125 (25 usages), \$195 (50 usages), \$295 (100 usages) \$495 (unlimited use).

Title: MMPI Brief Report

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Uses only the first 168 items of the MMPI. Can be administered in less than 20 minutes and may be used as screening device.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Price: \$49.50 (5 usages), \$95 (25 usages), \$145 (50 usages), \$195 (100 usages), \$445 (unlimited use).

Title: Sixteen Personality Factors

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Measures sixteen primary traits of normal, adult personality. Supports both on-line and off-line administration. Generates interpretive report that is identical in content to the IPAT NSR Report. Provides descriptions of significant personality characteristics as well as vocational and occupational comparisons.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Documentation: Test Manual (\$4.00)

Price: \$49.50 (3 usages), \$175 (25 usages), \$325 (50 usages), \$550 (100 usages)

Title: Clinical Analysis Questionnaire

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Supports both on-line and off-line administration of the CAQ. The interpretive report is identical to that produced by IPAT. It includes descriptions of all personality characteristics of significance and importance in clinical evaluations, as well as vocational and occupational comparisons of importance in counseling.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Documentation: Test Manual (\$11.90)

Price: \$49.40 (3 usages), \$275 (25 usages), \$550 (50 usages), \$1000 (100 usages).

Title: Halstead-Reitan Neuropsychological Battery

Publisher: Integrated Professional Systems, Inc. 5211 Mahoning Ave., Suite 135, Youngstown, OH 44515

Description: Based on the AIR/Key approach introduced by Russell, Neuringer and Goldstein. Test results can be entered directly into the computer and a report is generated which provides the ratings, test findings, and summary results. Generates a report even if only part of the battery is administered.

Function: Practice

Hardware Required: Apple IIc, IIe, II +, IBM PC, XT, AT.

Source Code Provided: No

Site License Available: No

Price: \$49.50 (5 usages), \$95 (25 usages), \$145 (50 usages), \$195 (100 usages), \$445 (unlimited use).

Title: The Marks Adolescent MMPI Report

Publisher: Applied Innovations, Inc. South Kingstown Office Park, Wakefield, RI 02879

Description: Interpretation of MMPI for adolescents based on the actuarial data of Philip A. Marks, Ph.D. Report includes a Validity section, a narrative description of personality correlates, diagnostic impressions based on the DSM-III-R, and treatment suggestions.

Function: Practice

Hardware Required: IBM PC, XT, AT, PS/2 with 193K RAM and 2 drives (one 3.5").

Price: \$480 for unlimited use.

Title: Marks Adult MMPI Report

Author(s): D. S. Strassberg, L. M. Cooper & P. A. Marks

Publisher: Applied Innovations, Inc. South Kingstown Office Park, Wakefield, RI 02879

Description: Provides comprehensive interpretive report based on Philip A. Marks's actuarial data. Report includes Validity section, Actuarial Profile Interpretation section, Diagnostic impressions and Treatment suggestions.

Function: Practice

Hardware Required: IBM PC, XT, AT, PS/2 with 193K RAM and 2 drives (one 3.5").

Price: \$480

Title: The Lewak-Marks MMPI Feedback Report

Author(s): R. Lewak, P. A. Marks, & G. Nelson.

Publisher: Applied Innovations, Inc. South Kingstown Office Park, Wakefield, RI 02879

Description: Provides MMPI test results in a format appropriate to share with the patient or client. The Report consists of two distinct parts, one for the therapist (consisting of "Validity" and "Notes to the Professional") and one for the client (consisting of "Issues", "Background Experiences", and "Self-Help -including homework").

Function: Practice

Hardware Required: IBM PC, XT, AT, PS/2 with 193K RAM and 2 drives (one 3.5").

Price: \$480

Title: MMPI Offender Profile Report

Publisher: Applied Innovations, Inc. South Kingstown Office Park, Wakefield, RI 02879

Description: Report is generated by comparing the patient or client's profile to the nine profiles derived by E. I. Magargee, & M. J. Bohn. Two closest fitting models are printed.

Function: Practice

Hardware Required: IBM PC, XT, AT, PS/2 with 193K RAM and 2 drives (one 3.5").

Price: \$250

Title: Developmental Profile II

Publisher: Western Psychological Services 12031 Wilshire Blvd., Los Angeles, CA 90025

Description: Widely used 1980 revision of the popular Alpern-Boll Developmental Profile assesses a child's development from birth to 9 years of age. Assesses development in 5 areas: physical age, self-help age, social age, academic age, communication age.

Function: applied

Hardware Required: IBM PC/AT/XT and compatibles, 128k,

Documentation: Manual at \$27

Price: \$149.50 (25 uses per disk)

Title: Piers-Harris Children's Self-Concept Scale

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Measure of self-concept designed for children in grades 4 through 12. Scale is composed of 80 items and 6 subscales: physical appearance and attributes, anxiety, intellectual and school status, behavior, happiness and satisfaction, popularity.

Function: applied

Hardware Required: IBM PC/XT/AT and compatibles, 192k

Documentation: manual at \$22.50

Price: \$120.00 (25 uses)

Title: Personality Inventory for Children (PIC)

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Assesses personality in children ages 3-16 years. Four factor scales and 17 experimental scales in addition to 16 clinical scales and 4 validity/screening scales.

Function: applied

Hardware Required: Apple IIe, IIc, or II +, 48k, 80-column board, IBM PC/XT/AT, 128k

Documentation: manual at \$24.50

Price: \$140.50 (25 uses)

Title: Multiscore Depression Inventory (MDI)

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: A comprehensive measure of the overall degree of depression that an individual suffers. It provides scores for 10 subscales. For ages 13 and over.

Function: applied

Hardware Required: IBM PC/XT/AT and compatibles, 128k

Documentation: manual at \$24.50

Price: \$185.00 (25 uses)

Title: Luria-Nebraska Neuropsychological Battery (adult and child)

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Test battery measures a broad range of neuropsychological functions in individuals 13 years and over. A children's form is available for use with 8-12 year olds.

Function: applied

Hardware Required: IBM PC/XT/AT and compatible, 128k, (with interpretation) Apple IIc, IIe, or gs (scoring only, without interpretation)

Documentation: Manual for forms I and II at \$87.50

Price: \$119.50

Title: Louisville Behavior Checklist

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Inventory assesses a wide range of social and emotional behaviors indicative of psychopathological disorders in children and adolescents.

Function: applied

Hardware Required: IBM PC/XT/AT and compatible, 128k, Apple IIc, IIe, of gs, 48k, 80-column board

Documentation: manual at \$27.50

Price: \$149.50 (25 uses)

Title: Suicide Probability Scale (SPS)

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Gives a quick, accurate, and empirically validated measure of suicide risk in adolescents and adults. Provides 4 subscales: hopelessness, suicide ideation, negative self-evaluation, hostility.

Function: applied

Hardware Required: IBM PC/XT/AT and compatible, 128k

Documentation: manual at \$18.50

Price: \$185.00 (25 uses)

Social

Title: Diffusion Game

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This game helps students learn about the diffusion of innovations, particularly the role of change agents in securing the adoption of an innovation. It emphasizes the value of a management approach in effecting a desired behavior change in a target population. Students playing this game assume the role of change agents who must convince rural villagers to adopt an innovation. They pursue 2 general strategies: (1) obtain information about the villagers' behavior; and (2) select diffusion methods to motivate villagers to adopt the innovation.

Function: Instruction

Hardware Required: Apple II

Price: \$55.00

Title: Social Psychology

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Students review the history of social psychology, attitude studies, social norms and conformity, obedience,

affiliation, cognitive consistency, competition vs. cooperation, aggression, altruism, attribution, and role theory.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$125.00

Title: Dating and Marriage

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This tutorial and drill covers seven topics ranging from dating and cohabitation to divorce. The student can proceed at his or her own pace through each topic and determine when he or she is ready to take each of the seven ten-question quizzes covering each topic.

Function: Instruction

Hardware Required: Apple II

Price: \$49.95

Title: Adoption Agency

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This program illustrates how values influence decisions. It provides a collection of applicants who have filled out forms to adopt a child. Students are formed into groups of judges, and each group must decide which of the applicants will or will not be permitted to adopt children. The forms can either be displayed on the monitor or given in a paper printout to the student. The data is then entered into the program, which will inform the class how many chose the first couple, how many the second, and so on.

Function: Instruction

Hardware Required: Apple II

Price: \$49.95

Title: Parent Role & Self Role Analysis

Author(s): James C. Mancuso & James Jaccard, SUNY-Albany

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: In parent role analysis, participant matches known or imagined parents to general types, then rates those parent's child-rearing beliefs on an 18-point scale. Subsequent analysis indexes similarities between parent role types and child-rearing beliefs. Self role analysis works similarly. Data compression via hierarchical clustering, varimax rotations.

Function: Research, instruction, practice. (public domain)

Hardware Required: MS-DOS, 640K, 15 CPI printer.

Source Code Provided: Yes

Documentation: Extensive manual

Price: Price available on request

Title: COMPSOC (Computerized Sociometry)

Author(s): Thomas W. Treadwell, Jack Steinberg, & Jimmy Naugher

Publisher: Department of Psychology West Chester University West Chester, PA 19383

Description: Sociometry measures inter-personal relationships within a group setting, i.e., business/organization, educational systems, clinical groups.

Function: Instruction, Research, or Practice

Hardware Required: IBM-PC, 640K

Source Code Provided: No

Site License Available: No

Documentation: Manual included.

Price: No Charge

Title: Attribution Theory (Version 1.0)**Author(s):** Jerry Neapolitan**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695-8101**Description:** This program teaches basic components of attribution theory using vignettes and hypothetical situations to illustrate points and test comprehension. Covered in the tutorial are Kelly's model of casual attribution, attributions for success and failure, biases in making attributions.**Function:** Instruction**Hardware Required:** IBM**Price:** \$23.00**Title: ATTSIM****Author(s):** Malcolm J. Grant**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695-8101**Description:** Simulates the attitude survey process, emphasizing item selection, for classes on public opinion and survey research.**Function:** Instruction**Hardware Required:** IBM, Apple**Price:** \$23.00**Title: Tragedy of the Commons****Author(s):** David Ramsey, Jeffrey Hart, and Dave Garson**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695-8101**Description:** A simulation that will help familiarize the player with Garret Hardin's concept of the "Tragedy of the Commons". The simulation is based on the idea that exploitation of a commons may lead to a gain for an individual but an overall loss for the community.**Function:** Instruction**Hardware Required:** IBM**Price:** \$23.00**Title: Prisoner's Dilemma****Author(s):** Jeffery Hart and Marc Simons**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695-8101**Description:** The classic game theory illustration.**Function:** Instruction**Hardware Required:** IBM**Price:** \$23.00**Title: Two-person prisoner's dilemma****Author(s):** Jim Tankard**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695-8101**Description:** This program allows two students to compete against each other on one computer. The Prisoner's Dilemma is the classic illustration of game theory, focusing on the dynamics of cooperation and competition.**Function:** Instruction**Hardware Required:** IBM, Apple**Price:** \$23.00**Title: Survey 1 (Version 1.0)****Author(s):** G. David Garson**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695-8101**Description:** Designed for student use in courses on survey research, this package allows students to create survey forms with up to 20 structured and two open-ended items; to add, edit, and delete data on survey respondents; to print to screen, printer or file a codebook of items with or without frequencies, to output the raw survey responses on forms, to print frequencies in bar chart form; to create a text file of open-ended responses for analysis with "Word Match". Will

output two-way 2-by-2 tables with chi-square and 8 measures of association.

Function: Instruction**Hardware Required:** IBM**Price:** \$45.00**Title: Games Research****Author(s):** Caryl E. Rusbult and John Walker**Publisher:** CAUSE Project Department of Psychology
University of Kentucky Lexington, KY
40506-0044**Description:** The objective of this module is to help students achieve a greater understanding of the use of games (e.g. the Prisoner's Dilemma Game) as a research method, including their advantages and limitations (e.g. experimental control, internal vs. external validity). Students should be familiar with the concepts of matrix, payoff, interdependence, behavioral measure, experimental control, internal and external validity.**Function:** Instruction**Hardware Required:** APPLE II**Documentation:** Instructor and student guides**Price:** \$20.00**Title: SIMINTERACT****Author(s):** Donald E. Muir, The University of Alabama**Publisher:** National Collegiate Software Clearinghouse
NCSU Box 8101, Raleigh, NC 27695 (Also available from Queue, Inc.)**Description:** A simulation of experimental research. The user may create a dataset of parameters defining individuals, then run a computer simulation of their social interactions. Six simulations are provided. The computer can play some or all (or none) actors in the experiment with the user playing those remaining. Uses a stimulus-response model to simulate social systems.**Function:** Instruction**Hardware Required:** Apple, IBM**Site License Available:** Yes**Price:** \$23.00**Reviews:** Earle, W. (1988). Software review of Siminteract. MicroPsych Network, 3, 128-129. June 24 1988**Title: Social Cognition Laboratory****Author(s):** John Mueller and W. Burt Thompson**Publisher:** Artificial Behavior, Inc. 2124 Kittredge, Suite 215, Berkeley, CA 94704**Description:** 4 experiments examine questions about how people process information about people. Students can use themselves as subjects. Data files are created on disk. Topics include: self & others: target order, self & others: adjective vs. noun, self, others & synonym: depression, unique self: trait distinctiveness.**Function:** Instruction**Hardware Required:** Apple II, IIC, IIE, IIGs**Site License Available:** \$300.00**Documentation:** 49 page manual**Price:** \$50.00**Title: FIRM Volume 1: Nature of Attitudes and Attitude Change****Author(s):** Elliot, Srull, Durnin and Levy**Publisher:** CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242**Description:** 3 data generating models which simulate experiments in: counterattitudinal behavior, sleeper effect, and persuasion.**Function:** Instruction**Hardware Required:** IBM, Apple**Documentation:** Student/instructor guide

Price: \$135.00 (also requires FIRM Driver Package \$100.00)

Title: FIRM Volume II: Interpersonal Dynamics

Author(s): Elliot, Walker, Srull, Froming, Durin and Levy
Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: 3 data generating models which simulate experiments in: aggression, crowding, and conformity.

Function: Instruction

Hardware Required: IBM, Apple

Documentation: Student/instructor guide

Price: \$135.00 (also requires FIRM Driver Package \$100.00)

Research Methods

Title: Experimental Methodology

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This interactive program encompasses laboratory experiments, including variables, scaling techniques, and correlation; developmental studies, including hypotheses, subjects, manipulation, response sets, and experimenter effects;; descriptive and inferential statistics; and test construction.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$85.00

Title: Reaction Time

Publisher: Life Science Associates One Fenimore Road Bayport, NY 11705

Description: Supports the manipulation of a versatile set of variables including sounds of different frequency. Data may be analyzed for differences in auditory vs. visual stimuli.

Function: Instruction

Hardware Required: IBM

Source Code Provided: Yes

Price: \$40

Title: Experimental Psychology Computer Programs, Level 2

Author(s): T. B. Perera

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: For demonstration/research involving environmental input/control. Includes: operant conditioning control, latency analyzer and histogram plotter, inter-response time analyzer & plotter, event recorder, pursuit rotor (requires light pen), mirror tracing (requires light pen).

Function: Instruction/ research

Hardware Required: IBM or Apple (interface hardware required)

Source Code Provided: Yes

Documentation: Detailed instructions

Price: \$300 (interface — \$189)

Title: Survey System

Author(s): Superior Micro-Techniques

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: Two-disk survey research package with file management and summary reports, including ranked results.

Function: Research

Hardware Required: MS-DOS, 390K RAM

Price: \$35

Title: General Forecaster

Author(s): G. David Garson, North Carolina State University

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: Allows researchers without programming knowledge to create simulations based on multiple regression. Handles up to 17 variables. Can instantly demonstrate simple or cumulative effects of any variable on any other. Sample data included.

Function: Instruction, research

Hardware Required: MS-DOS

Price: \$25

Title: PC-Datagraphics and Mapping

Author(s): Ken Hinze, Louisiana State University at Shreveport

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: The user can import research data to generate three-dimensional pie, bar, and column charts, and "fishnet" trend surface maps; histograms; line charts; scatterplots; scatterplot matrices; age-sex pyramids; polynomial surfaces; and geographic choropleth maps. Can interface with spreadsheets and databases.

Function: Research, Instruction

Hardware Required: MS-DOS, graphics display, printer.

Documentation: Manual

Price: \$35 (Extra manuals \$8)

Title: XY-PC Curve Fitting

Author(s): Jack B. Klein

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: Package for data management, curve fitting (straight line and polynomials to fifth order), and curve plotting with high-quality graphic output.

Function: Research, Instruction

Hardware Required: MS-DOS

Price: \$35

Title: Programs for Demonstrations and Experiments in Psychology

Author(s): Lewis R. Aiken

Publisher: Lewis R. Aiken Social Science Division Pepperdine University Malibu, CA 90263

Description: 54 BASICA programs (38 demonstrations and experiments, 16 statistical programs) for IBM PC's and clones.

Function: Instruction

Hardware Required: IBM PC or clone, graphics card

Source Code Provided: Yes

Site License Available: Yes

Documentation: 2-page instructional manual

Price: \$125

Title: MacLaboratory Controller

Author(s): Douglas L. Chute, Drexel University

Publisher: Kinko's Academic Courseware Exchange 255 West Stanley Ave. Ventura, CA 93001

Description: A program that can be used to link laboratory apparatus, household circuitry, or other switch-operated devices using a hardware-based input-output device. The application may also be used as a simulation without the hardware interface unit. User can establish Boolean logical relations between inputs and outputs. User selects logic,

timers and counters from a palette. Supports 24 inputs and 24 outputs.

Function: Research

Hardware Required: Macintosh computer, minimum Plus, with System Folder 6.0.2. A hardware interface unit required to support digital input/output.

Price: \$39.95

Title: C-SORT

Author(s): Derek Evan

Publisher: Stanford University Software Distribution Center 857 Serra Street, 2nd Floor Stanford, CA 94305-6225

Description: A user-interactive software package designed to aid psychological researchers in transforming raw qualitative data into a quantitative form for subsequent data analysis. C-SORT simulates the rigorous card-sorting procedure known as the Q-Sort to achieve this transformation, replacing the cumbersome index cards traditionally used with simple terminal interaction.

Function: Research

Hardware Required: VAX/11 or PDP/11 w/UNIX operating system.

Source Code Provided: Yes

Documentation: Sample problem output

Price: \$500 (commercial) \$200 (academic)

Title: Experiments in Psychology

Publisher: Projected Learning Software, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: A set of 15 programs provides students with hands-on experience in designing and conducting psychological research. This program transforms the microcomputer into a set of specialized research tools such as: memory drum; tachistoscope, reaction timer, visual stimulus display and audio tape.

Function: Instruction

Hardware Required: Apple

Documentation: Users guide

Price: \$156.95

Title: Enquete Survey System

Author(s): Pierre Corbeil & Francois Larocque

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: Commercial-quality survey system in a version limited to 100 respondents. Easy-to-use menus, well-designed output. Allows multiple response items. SPSS compatible data files. Version. 1.5

Function: Research

Hardware Required: IBM-PC

Price: \$33

Title: SYNTH: Tools and Exercises for Experimental Design

Author(s): Harry H. Hull

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: Provides exercises on experimental design with simulated data, but also supports user-supplied data or checking the adequacy of an experimental design using an estimate of the random error. Generates data analogous to actual experimental designs, then analyzes the data using a variety of standard statistical techniques. Residuals are plotted to demonstrate various problems of experimental design.

Function: Instruction, Research

Hardware Required: IBM-PC

Documentation: 35 pp. manual

Price: \$45 (extra manuals \$7)

Title: Micro Experimental Laboratory

Author(s): Walter Schneider, University of Pittsburgh

Publisher: Psychology Software Tools, Inc. 511 Bevington Road Pittsburgh, PA 15221

Description: MEL generates laboratory experiments in the social and behavioral sciences. By using it, advanced undergraduate students can design almost any experiment that can be run on a computer. It is powerful and flexible enough to be used in advanced research applications. It guides the student researcher in preparing instructions for subjects and in organizing stimuli; it controls timing, the presentation of stimuli, and the collection of responses during the experiment. It also provides summary analyses of the data.

Function: Instruction/Research

Hardware Required: IBM PC, PC/XT, PXC/AT

Price: \$295.00

Reviews: 1988 EDUCOM/NCRIPTAL Best Social and Behavioral Sciences Software (Psychology) Award. November 26 1988

Title: Following Arguments

Author(s): Daniel Lyons

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: A set of 13 computer lessons in critical thinking for logic and research methods. Topics include assessing arguments, translating claims to standard categorical propositions, disjunctive arguments, necessary/sufficient conditions, diagramming argument chains and fallacies.

Function: Instruction

Hardware Required: IBM

Price: \$28.00

Title: Induct II/ Fast II

Author(s): Robert Causey

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695-8101

Description: The revised version of two programs for introductory logic and research methods. Using graphically displayed 'worlds' or problems students try to induce the rules underlying these 'worlds'. Twenty-five 'worlds' are provided.

Function: Instruction

Hardware Required: IBM, color monitor

Price: \$23.00

Title: MacLaboratory for Psychology: Parts 1 & 2

Author(s): Douglas Chute, Drexel University

Publisher: Kinko's Academic Courseware Exchange 255 West Stanley Ave. Ventura, CA 93001

Description: Provides an array of tools to carry out research experiments designed by user; covers cognitive psychology, perception and motor skills, social psychology, psychophysiology, neuropsychology, psychophysics, and learning. Requires "Finders, Version 5.5".

Function: Instruction, research

Hardware Required: Apple Macintosh Plus, Finder 5.5 and System 4.1

Price: \$38.00 each

Title: Reaction Time Experiment

Author(s): M. Gaynor

Publisher: Bloomsburg University, Bloomsburg, PA 17815

Description: A real time experiment in reaction time allowing control over trials, simple vs. complex, and audio visual.

Function: research

Hardware Required: macintosh plus

Source Code Provided: yes

Documentation: self documentation

Price: free

Title: **Experimental vs. Correlational Research: A Question of Control**

Author(s): Michael Hubbard, Ph.D. and Meg M. Howard
Publisher: CAUSE Project Department of Psychology
 University of Kentucky Lexington, KY
 40506-0044

Description: The goal of this lesson is to teach students a) the difference between experiments and correlational (associatively based) research methods, b) various methods of experimental control, and c) how to be able to distinguish between true experiments and non-experiments.

Function: Instruction

Hardware Required: APPLE II, two disk drives

Documentation: instructor and student guides

Price: \$25.00

Title: **Cognitive Experimental Design and Testing System**

Author(s): Douglas B. Eamon

Publisher: Douglas B. Eamon 404 S. Buckingham Blvd.,
 Whitewater, WI 53190

Description: A group of programs designed to allow students or professionals to quickly and easily set up, run, and analyze data collected in real time experiments. Information about the experiment (instructions to subjects, up to 5 IVs, stimuli, and the sequence of events for each trial) is obtained from the user via a menu-driven system. Responses and response times are stored on disk for later analysis. No programming knowledge needed.

Function: Instruction & Research

Hardware Required: Apple IIe or Apple IIgs, disk drive, printer.

Source Code Provided: Yes

Site License Available: Yes

Documentation: 60+ page user guide

Price: \$78.50

Title: **MacLab**

Author(s): Dan Costin

Publisher: DC Software P.O. Box 9161, Stanford, CA
 94305-0246

Description: Takes pictures in MacPaint format and displays them on the screen as slides. The display may be terminated by a key press, text input, mouse click, or displayed for fixed time. Responses are timed (msecs) and items can be saved to an output files. An Experiment Editor permits creation of and editing of experiment files. Overall script file can specify different experiment files, trial orders, and subject output files. All MacLab files are text files generatable by other programs.

Function: Instruction & Research

Hardware Required: Apple Macintosh with 512K RAM, except for Mac II.

Source Code Provided: (for \$100 additional)

Site License Available: Yes

Documentation: 25 page manual

Price: \$200 (demo—\$10.00)

Reviews: Costin, Dan, "MacLab: A Macintosh System for Psychology Labs," Beh. Res. Methods, Inst. & Comp., Vol. 20, no. 2, April 1988, p. 197. Butler, Darrell, "A Critical Evaluation of Software for Experiment Development in Research and Teaching," Beh. Res. Methods, Inst. & Comp., Vol. 20, No. 2, April, 1988, p. 218. August 16 1988

Title: **EVENTLOG**

Author(s): R. W. Henderson

Publisher: CONDUIT The University of Iowa, Oakdale
 Campus Iowa City, Iowa 52242

Description: Functions as a tool for recording real-time events. Intended primarily for researchers who must score and record observational data. EVENTLOG can be

customized for a wide range of applications. Its features include precisely timed key presses and releases, definable auditory and/or visual timer signals, the ability to save and edit key assignments, and compatibility of data files with major statistical packages.

Function: Research/Instruction

Hardware Required: IBM PC, XT, AT, PS/2, 384K, color monitor preferred, 5.25" or 3.5" disks.

Documentation: On disk

Price: \$125.00 (packaged discounts available)

Reviews: Winner of the EDUCOM/NCRIPTAL 1987 Award for Best Psychology Software August 8 1988

Title: **MindLab**

Author(s): B. Meike, J. Bharucha, J. Baird, Dartmouth
 College

Publisher: Kinko's Academic Courseware Exchange 4141
 State Street, Santa Barbara, CA 93110

Description: System for creating, editing, and running simply psychology experiments in perception and cognition. New experiments can be written, saved, and edited. Pictorial stimuli generated in graphics programs can be included.

Function: Instruction, Research

Hardware Required: Macintosh, minimum 512K

Price: \$8.00

Title: **Experimental Psychology Data Simulation**

Publisher: Oakleaf Systems P. O. Box 472, Decorah, Iowa
 52101

Description: Provides simulated data for 25 research topics in experimental psychology. Example data sets include: Display size and reaction time; pictures in sentences and memory; alcohol effects and accuracy of recall; mental rotation of objects and rotation angle; size and visual processing of faces; search asymmetry—targets and distractors. Students can use data sets to test their own hypotheses. Can also be used to generate data sets for learning statistical analysis.

Function: Instruction

Hardware Required: IBM-PC, Apple II, Macintosh

Documentation: Manual including literature citations for data sources.

Price: \$59.95 (Multiple copy discounts available)

Title: **Animal Behavior Data Simulation**

Publisher: Oakleaf Systems P. O. Box 472, Decorah, Iowa
 52101

Description: Provides simulated data for 25 research topics in animal behavior. Example data sets include: influence of flock size on vigilance in starlings; phototaxis in adult and tadpole frogs; male size and harem size in pinneps; prairie dog colony size and alarm calls; hummingbird territory and food availability; maze learning curve for rats and ants. Students can use data sets to test their own hypotheses. Can also be used to generate data sets for learning statistical analysis.

Function: Instruction

Hardware Required: IBM-PC, Apple II, Macintosh

Documentation: Manual including literature citations for data sources.

Price: \$59.95 (Multiple copy discounts available)

Title: **Software Methods for Experimental Psychology**

Author(s): T. B. Perera

Publisher: Life Science Associates One Fenimore Road,
 Bayport, NY 11705

Description: Guide to using TRS-80 Models 3 & 4 in psychological experiments. Consists of manual, demo programs, adaptive subroutines, and a BASIC/machine language general purpose 8-field t-scope.

Function: Instruction/research
Hardware Required: TRS-80 M 3, 4 (and any necessary peripherals)
Documentation: Manua
Price: \$160

Title: Experiment Builder Software

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: None provided

Function: Instruction/research

Hardware Required: Apple II +, IIe, IIC

Price: \$149

Title: The PC as a Laboratory Instrument

Author(s): S. C. Fowler

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Consists of two parts. Part I, "Lab Assistant", contains ready-to-use real-time programs. These include: discrete event recorders, analog recorder with biofeedback capability, simple oscilloscope, color tachistoscope, reaction time, statistics & histogram, plot data, convert files. Part II, "Lab Tutorial", consists of text and diskettes designed to be used together to learn how to write real-time programs using Turbo Pascal.

Function: Instruction/research

Hardware Required: IBM PC, XT, AT (interface hardware required)

Documentation: Complete text included.

Price: \$345 (TURBO PASCAL Ver. 3.0—\$69.95) Some programs sold separately.

Title: Dataview

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: For quick analysis and review of any sequential data such as clinical sessions or laboratory trials. Plots histograms and prints reports for up to 120 sessions or trials. Up to 3 simultaneous plots per screen.

Function: Research

Hardware Required: IBM PC, AT, XT, Apple II +, IIe, IIC

Documentation: Instructions

Price: \$150

Title: Classical Psychophysical Methods

Author(s): Mark Wagner, Hiroshi Ono, and Kenneth Ono

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: Program shows students how to use three of the most common methods for measuring difference thresholds: the method of adjustment, the method of constant stimuli, and the method of limits. On-line tutorial I leads students through experiment-and-data analyses and then presents questions about the data.

Function: Instruction

Hardware Required: Apple with 64k, IBM

Documentation: User's manual

Price: \$75.00

Reviews: Skowronski, J. H. (1988). Software review of Classical Psychophysical Methods. MicroPsych Network, 3, 132-133.

Title: FIRM Volume III: Comparative Animal Behavior

Author(s): Dewsbury, Bartness, Rogers, Sawrey, Durnin and Levy

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: 6 data generating models that simulate research in comparative animal behavior. Deer Mouse, to study inter-species differences in nest-building. Behavior genetics. Correlation and enforced interval study the copulatory behavior of rats. Imprinting. Hormones and Aggression.

Function: Instruction

Hardware Required: IBM, Apple

Documentation: student/instructor guide

Price: \$160.00 (also requires FIRM Driver Package at \$100.00)

Title: START: Stimulus and Response Tools for Experiments in Memory, Learning, Cognition, and Perception

Author(s): Robert J. Gregory and Stephen A. Poffel

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: 15 programs transform microcomputers into various research tools: t-scope, memory drum, reaction timer, visual stimulus display, and audio tape.

Function: Research, Instruction

Hardware Required: Apple

Documentation: User's guide

Price: \$150.00

Reviews: ***** The following 3 programs are available individually, or as a set at a 20% discount. *****

Title: Topics in Research Methods: Main Effects and Interactions

Author(s): Russell H. Fazio and Martin H. Backler

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: Gives students practice in discerning whether two or more independent variables are exerting main and/or interactive effects on the dependent variable. Introduces factorial design, and covers 2 X 2, and 2 X 2 X 2 designs.

Function: Instruction

Hardware Required: IBM, Apple

Documentation: Instructor/student notes

Price: \$50.00

Title: Topics in Research Methods: Power

Author(s): Russell H. Fazio and Martin H. Backler

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: Uses simulated experiments to acquaint students with the concepts of power and error variance.

Function: Instruction

Hardware Required: IBM, Apple

Documentation: Instructor/student notes.

Price: \$50.00

Title: Topics in Research Methods: Survey Sampling

Author(s): Russell H. Fazio and Martin H. backler

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: Introduces students to surveys and sampling procedures. It shows that any sample estimate has an associated error rate, and that the precision of an estimate varies as a function of sample size.

Function: Instruction

Hardware Required: IBM, Apple

Documentation: Instructor/student notes

Price: \$50.00

Title: ABI-2, Version 2.0

Publisher: Artificial Behavior, Inc. 2124 Kittredge, Suite 215, Berkeley, CA 94704

Description: Journals reviews basic facts about library research. Pearson r provides quick introduction to correlation coefficient. 4 programs allow students to study phenomenon with respect to design: memorize, eyeblink, interact, and stability.

Function: Instruction

Hardware Required: Apple II+, IIc, IIe, IIGs. IBM and compatible

Site License Available: \$300.00

Documentation: Manual describing simulations, possible outcomes, topics for classroom discussion, blank data sheets, data analysis techniques.

Price: \$50.00

Title: ABI-3 Version 2.0

Publisher: Artificial Behavior, Inc. 2124 Kittredge, Suite 215, Berkeley, CA 94704

Description: Two programs allow students to design experiments controlling all parameters. One involves a rat in a maze, over a series of experiments students can establish the boundary conditions for information seeking behavior. The other program allows students to manipulate WIDGIES (electronic organisms) and rediscover Parental Investment Theory.

Function: Instruction

Hardware Required: IBM and compatibles. Apple II+, IIc, IIe, IIGs

Site License Available: \$300

Documentation: Includes manual, save simulation feature, sample simulations, trial protocols for classic experiments, and data recording sheets.

Price: \$50.00

Title: APT PC

Author(s): Gregory Foltz & Steven Poltrock

Publisher: Gregory Foltz & Steven Poltrock 8200 Neely Dr. #149, Austin, TX 78759

Description: System for creating, editing, and running psychological experiments without programming. Easy to use. Ideal for laboratory courses. Restricted to text stimuli only.

Function: Research, Instruction

Hardware Required: IBM PC/AT/XT or clone, 256k

Source Code Provided: for \$100

Site License Available: Yes

Documentation: 25 page user manual

Price: \$100.00 within USA and Canada, \$110.00 overseas

Reviews: Poltrock, S.E., & Foltz, G.S. (1988). APT PC and APT II: Experiment development system for the IBM PC and Apple II. Behavior Research Methods, Instruments, & Computers 20, 201-205

Title: APT II

Author(s): Gregory Foltz & Steven Poltrock

Publisher: Gregory Foltz & Steven Poltrock 8200 Neely Dr. #149, Austin, TX 78759

Description: System for creating and running psychology experiments without programming. Easy to use. Restricted to text stimuli only.

Function: Research, Instruction

Hardware Required: Apple II, Apple II Plus, or Apple IIe with either a Mountain Hardware Clock or Timemaster II H.O. clock

Source Code Provided: for \$100

Site License Available: Yes

Documentation: 31 page user manual

Price: \$100 within USA and Canada, \$110 overseas

Reviews: Poltrock, S.E., & Foltz, G.S. (1988). APT PC and APT II: Experiment development system for the IBM PC

and Apple II. Behavior Research Methods, Instruments, & Computers. 20, 201-205.

Title: A Demonstration of Psychological Testing and Interpretation

Author(s): Barney Beins

Publisher: Barney Beins Psychology Dept., Ithaca College, Ithaca, NY 14850

Description: A bogus 20-item self-report inventory is used to give students feedback on a self-administered, computerized test. All results are identical for all users. It is designed to teach about the procedure of testing as well as caution in interpreting results.

Function: Instruction

Hardware Required: Apple II family

Source Code Provided: Yes

Site License Available: N/A

Documentation: Code (BASIC) a short manual for instructor

Price: \$5.00

Title: BRASS

Author(s): Mark Cunningham

Publisher: PSI & EYE PO Box 826, Mango, FL 33550

Description: A collection of apparatus and instruments in the form of BASIC and machine language routines to allow use of an Apple as T-scope, timer, clock, memory drum, tone generator etc.

Function: Research

Hardware Required: Apple II, 64 or 48k, 1 disk drive

Source Code Provided: some

Site License Available: incl

Documentation: users' guide

Price: \$50.00

Title: The Psychology Experimenter

Author(s): M. David Merrill & Ben R. Lowery

Publisher: Harcourt Brace Javanovich, Inc. 7555 Caldwell Ave., Chicago, Ill 60648

Description: Performs actual psych experiments singly or in groups. Students can also conduct and modify experiments of their own design. 4 classic memory and perception experiments may be duplicated.

Function: Instruction

Hardware Required: IBM 128k, double sided disk, graphics adapter card

Source Code Provided: ?

Site License Available: yes

Price: \$200. Free with adoption of any HBJ Intro. Psych. Test

Title: MANUSCRIPT MANAGER: APA STYLE

Author(s): Stone, B.

Publisher: Pergamon Software Maxwell House, Fairview Park, Elmsford, NY 10523

Description: A complete word processing program which automates the editorial style guidelines of the APA. Is approved as the official software version of the APA style for manuscript preparation.

Hardware Required: IBM PC or compatible, 512k, 2 floppy disk drives, hard disk recommended. Apple IIc, IIe, or IIGS, 128k, 2 disk drives recommended, Apple IIe with extended card or Apple IIc

Source Code Provided: ?

Site License Available: Yes

Price: IBM = \$210.00, Apple = \$175, Demo disk (either) = \$10.00

Statistics (computational)

Title: Statistical Power Analysis—A computer program

Author(s): Michael Borenstein, Ph.D and Jacob Cohen, Ph.D

Publisher: Lawrence Erlbaum Associates, Inc. 365 Broadway Hillsdale, NJ 07642

Description: This program, which is companion software to the text, includes: spreadsheet input, graphic input, active HELP screens, simulations, and tables and graphs. The program can run on-screen Monte Carlo simulations, repeatedly drawing samples from a user-defined population and testing each sample for significance.

Function: Practice

Hardware Required: IBM or compatible

Documentation: Text, Statistical Power Analysis, 2nd edition

Price: \$125.00

Title: Exploratory Data Analysis

Author(s): Paul Velleman

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: These programs analyze data according to EDA techniques and are useful in any course in which EDA is taught. The programs accompany the author Paul Velleman's text, "Applications, Basics, and Computing of Exploratory Data Analysis." Methods included in the package are stem and leaf displays, letter-value displays, and x-y plots. The text presents selected basic techniques of exploratory data analysis, illustrates their application to real data, and explains the accompanying program. College level.

Function: Research

Hardware Required: Apple II, two disk drives

Price: \$165.00

Title: PROSTAT

Author(s): Charles Ward and James Reeves

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: It is an easy-to-use set of statistical programs and file utilities for analysis of laboratory data. Not a tutorial, it is an effective supplement for courses in statistics, or where the analysis of data is an integral part of the study. Graphics are used throughout to aid in the interpretation of data, and the powerful routines allow students to experiment and develop statistical concepts. Data may be entered from the keyboard, from LOTUS 1-2-3 or other data interchange format (DIF) compatible programs, or directly from laboratory instruments.

Function: Research

Hardware Required: IBM PC

Price: \$125.00

Title: General Forecaster

Author(s): G. David Garson, North Carolina State University

Publisher: National Collegiate Software Clearinghouse Duke University Press 6697 College Station Durham, NC 27708

Description: Allows researchers without programming knowledge to create simulations based on multiple regression. Handles up to 17 variables. Can instantly demonstrate simple or cumulative effects of any variable on any other. Sample data included.

Function: Instruction, research

Hardware Required: MS-DOS

Price: \$25

Title: PC-Datagraphics and Mapping

Author(s): Ken Hinze, Louisiana State University at Shreveport

Publisher: National Collegiate Software Clearinghouse Duke University Press 6697 College Station Durham, NC 27708

Description: The user can import research data to generate three-dimensional pie, bar, and column charts, and "fishnet" trend surface maps; histograms; line charts; scatterplots; scatterplot matrices; age-sex pyramids; polynomial surfaces; and geographic choropleth maps. Can interface with spreadsheets and databases.

Function: Research, Instruction

Hardware Required: MS-DOS, graphics display, printer.

Documentation: Manual

Price: \$35 (Extra manuals \$8)

Title: XY-PC Curve Fitting

Author(s): Jack B. Klein

Publisher: National Collegiate Software Clearinghouse Duke University Press 6697 College Station Durham, NC 27708

Description: Package for data management, curve fitting (straight line and polynomials to fifth order), and curve plotting with high-quality graphic output.

Function: Research, Instruction

Hardware Required: MS-DOS

Price: \$35

Title: NCSS Statistical Systems

Publisher: Pacific Ease Company 601 Pacific Street Santa Monica CA 90405

Description: Set of full function statistical packages. Enter data with spreadsheet type editor or import ASCII files. Menu system allows integration of updates and advanced options. Run jobs with the "fill-in-the-blanks" panels. Each blank has a context sensitive help line.

Function: Research, Instruction

Hardware Required: IBM-PC, 256K without graphics, 512K with

Price: NCSS 5.01 Base System \$99, NCSS 5.1 Graphics \$59, NCSS 5.3 Power Pack \$49, NCSS 5.4 Exp. Designs \$49, NCSS 5.5 Survival \$59.

Reviews: Journal of American Chemical Society, Vol., 110, No. 25, 1988, pp. 8572-3. PC Magazine, Vol. 8, #5, march 14, 1989. Butler, D. L. & Neudecker, W. (1989). A comparison of inexpensive statistical packages for microcomputers running MS-DOS. Behavior Research Methods, Instruments, & Computers. 21, 113-120. February 20 1989

Title: StatPac Gold

Publisher: Walonick Associates 6500 Nicollet Ave. S. Minneapolis MN 55423

Description: A comprehensive statistical package. Includes a complete data base manager, basic and advanced statistics, tables, windows, graphics and utilities. Handles up to 500 variable and 32,767 cases. Includes frequency analysis, descriptive statistics, breakdown analysis, multiple response, crosstabs, banners, T-test, correlation, linear and multiple regression, stepwise multiple regression, logical regression, principal components analysis, ANOVA, stepwise discriminant function analysis, factor analysis, quality control (X-Bar & R), exploratory data analysis, trend forecasting, seasonal forecasting, census X-11 decomposition, generalized adaptive filtering, box-Jenkins analysis, and many more.

Function: Research

Hardware Required: IBM PC, XT, AT

Documentation: Manual and tutorial

Price: \$595 (without forecasting option) \$790 (with) — Many of the analysis programs are available separately for interfacing with Lotus at \$24.95 each.

Reviews: Social Science Microcomputer Review, Vol. 5, No. 3—Fall, 1987.

Title: DISFREE

Author(s): J. Krauth

Publisher: BIOSOFT BIOSOFT 22 Hills Road (or) PO Box 580 Cambridge, CB2, 1JP, UK Milltown, NJ 08850, USA

Description: A comprehensive package of non-parametric statistical analysis tests. Based on the book 'Distribution Free Statistics—An application oriented approach by J. Krauth (pub. Elsevier) and all tests in the book are included. Good user interface, hierarchical menus, excellent data editing, and storage facilities. The 25 most common tests have built in simulations.

Function: Instruction (and research/applied)

Hardware Required: IBM PC, 256K RAM

Documentation: Manual

Price: \$395.00

Title: Microstat-II

Publisher: Ecosoft Inc. 6413 N. College Ave. Indianapolis, IN 46220

Description: Complete statistics package includes descriptive statistics, probability distributions, frequency distributions, scatterplots, hypothesis testing, ANOVA's, nonparametric tests, correlation analysis, regressions analysis, time series, covariance analysis, extensive data transformations.

Function: Research

Hardware Required: IBM-PC, 512 K

Price: \$395.00

Title: META: Meta-Analysis (Version 3.0)

Author(s): Ralf Schwarzer, Free University of Berlin

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: A set of procedures for secondary analysis of empirical research findings in the absence of the original data, using probabilities (one-tailed p values), effect sizes d (standardized difference of means in experimental studies), or effect sizes r (correlations). Supports transformation of coefficients when findings are reported as t values, F values, chi-squares, Mann-Whitney U values, or other statistics. Performs cluster analysis on correlations, assesses significance of correlations, and displays stem-and-leaf correlation diagrams.

Function: Research

Hardware Required: IBM with 256K

Price: \$23

Title: MVSP (Version 1.31)

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: A multivariate analysis package for small datasets (45X45 to 95X95, depending on procedure), supporting principle components analysis, cluster analysis, reciprocal averaging, analysis of similarities and differences (including Spearman and Pearson correlation), and diversity indices.

Function: Research

Hardware Required: IBM

Price: \$35

Title: SPS Datagraphics and Mapping

Author(s): Ken Hinze, LSU in Shreveport

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: Three-dimensional pie, bar, and column charts; histograms; line charts; scatterplots with coded points or control variables; scatterplot matrices; age-sex pyramids; polynomial surfaces; 3D trend surface maps; geographic choropleth maps; DIF interface to spreadsheets and databases. Graphics display and printer required.

Function: Research

Hardware Required: Apple II (IBM may be available)

Price: \$33

Title: STATMATE (Version 1.3)

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: A user supported statistical package more advanced than KWIKSTAT or SUPERSTAT.

Function: Research

Hardware Required: IBM

Price: \$55 (Graphics package an additional \$35)

Title: Stepwise Interactive Regression

Author(s): David L. Turner

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: At any step the researcher may add and delete variables from the model, which outputs partial correlations as well as regression statistics. Sample data files and an interactive matrix calculator are included.

Function: Research

Hardware Required: IBM

Price: \$35

Title: RWMODEL: Computational Statistics for Classical Conditioning

Author(s): Harald Lachnit, Univ. of Giessen, Federal Republic of Germany

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: Computes associative strengths of conditioned stimuli in accordance with the Rescorla-Wagner model of classical conditioning, using a variety of paradigms.

Function: Research

Hardware Required: MS-DOS

Price: \$23

Title: MAP: Multitrait Scaling Analysis

Author(s): Ron D. Hays, Toshi Hayashi, Sally Carson, & John E. Ware, RAND Corp.

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: A simple but elegant methodology for scale analysis, involving examining item frequencies, item and scale descriptive statistics, scale internal consistency estimates, item correlations (corrected for overlap), and correlations among scales, for purposes of multitrait scaling analysis.

Function: Research

Hardware Required: MS-DOS

Price: \$23

Title: Stat-Tools/OCTA (Version 5.88)

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: Computes log-linear analysis of multi-dimensional contingency tables by use of the Deming-Stephan iterative proportional fitting procedure. STAT-SAK is a set

of stand-alone programs designed to fill some gaps left by major statistical packages; it performs seven types of distributions, tests of independence/homogeneity of proportions, exact confidence intervals for binomial p's, Fisher's exact test for 2 by 2 tables, and more.

Function: Research

Hardware Required: MS-DOS

Price: \$32

Title: TLAG: Lag Sequential Statistics for Dyadic Time Interval Data (Ver. 1.1)

Author(s): Douglas K. Symans, Richard D. Wright, & Greg Moran, Univ. of Western Ontario

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Computes sequential statistics on multiple behavioral streams of time interval data for each of two interactants. It provides z statistics that can be used to assess the sequential dependency between the interactant's data. Program flexibility permits analysis involving any number of dyads, lags, behavioral codes, and lengths of episodes, and is therefore useful for a wide range of social interactions.

Function: Research

Hardware Required: MS-DOS

Price: \$23

Title: CROSSTABS II

Author(s): Herbert F. Weisberg, Ohio State University

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Provides crosstabulation of data including recording, subsetting, and file management of data. Data may be prepared on Applewriter or other word processors.

Function: Research

Hardware Required: Apple

Price: \$23

Title: CROSSTAT

Author(s): Herbert WWisberg, Ohio State University

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Calculates 25 measures of association for a table. User inputs cell frequencies from keyboard. Allows table to be collapsed for sensitivity analysis purposes. Printer recommended.

Function: Research

Hardware Required: IBM

Price: \$23

Title: Hierarchical Clustering Analysis

Author(s): Andrew R. Gilpin, Univ. of Northern Iowa

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Provides hierarchical clustering analysis of up to 60 variables.

Function: Research

Hardware Required: Apple

Price: \$23

Title: Hotelling's T-Squared Analysis

Author(s): Andrew R. Gilpin, Univ., of Northern Iowa

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Computes Hotelling's T-Squared Analysis and related statistics. T-squared is a multivariate analog of an

independent groups t-test and may be used as an alternate to 2-group discriminant analysis. Can interface with DIF files (Viscalc).

Function: Research

Hardware Required: Apple

Price: \$23

Title: PSYCH-PLOT

Author(s): David Anderson, Allegheny College

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: A plotter-package which may be used stand-alone or with PSYCH-STATS to produce bar, line, and scatter plots in APA style; requires IBM 7372 or compatible plotter and graphics adapter.

Function: Research

Hardware Required: IBM

Price: \$23

Title: PSYCH-STATS

Author(s): David Anderson, Allegheny College

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: A statistical package featuring file manipulation (transform, subset, merge, rank), descriptive statistics, frequencies, t-tests, correlation, multiple regression, up to three-way ANOVA, and non-parametric tests. Interfaces with Lotus 1-2-3. Contains two program discs and 1 sample data disk. Compiled. Requires 128 K. Hard disk version available.

Function: Research

Hardware Required: IBM

Documentation: Additional manuals \$5

Price: \$33

Title: Social Science Data System

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Database system with unlimited cases on multiple data disks, 1000 fields, numeric or alphanumeric, sorting on any field, searching by up to five criteria simultaneously, restructurable files, and more. Also supports frequencies, four-way crosstabs, and scatterplots with regression line, and multiple regression. DIF interfacing. (requires graphics adaptor for some procedures). Recommended for datasets with 2,000 data points or less.

Function: Research

Hardware Required: Apple, Printer recommended.

Price: \$33

Title: SPS Statistical Processing System

Author(s): Kenneth Hinze, Louisiana State Univ.

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: This is a major revision of a full-featured Apple II statistical package written by Gregory Buhoff and others at Virginia Polytechnic Institute. Supports a wide variety of multivariate procedures plus interface with mainframe computers. Requires 128K of memory, ProDos.

Function: Research

Hardware Required: Apple

Documentation: Additional manuals \$8.

Price: \$28

Title: SPS Datagraphics and Mapping

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: A user-friendly, menu-driven statistical package supporting file management, descriptive statistics, histograms, scatterplots, parametric and non-parametric correlation, multiple regressions and general linear models, ANOVA, contingency table statistics. Supports ASCII (card-image) and DIF data interchange with mainframes and other packages. Does not support factor analysis or time series analysis. Requires 128K memory, 1 drive, ProDos.

Function: Research

Hardware Required: Apple II (IBM version may be available)
Price: \$33

Title: SOLO

Publisher: BMDP Statistics Software 1440 Sepulveda Blvd.
Los Angeles, CA 90025

Description: SOLO is a basic package including a wide variety of popular statistics that are quick, complete and accurate. It provides complete cross tabulation, t-tests, regression and nonparametrics, and basic models for ANOVA, forecasting, discriminant and cluster analysis. An advanced set of statistical routines is also available as an add-on to SOLO. It includes basic procedures for nonlinear and logistic regression, canonical correlation and multivariate ANOVA.

Function: Research, Instruction

Hardware Required: IBM

Price: \$149.00

Title: Statistical Processing System S.P.S.

Author(s): Gregory Buyoff, H. Michael Rauscher, R. Bruce Hull IV, Edward McCenna, Rodney C. Kirk, and Kenneth E. Hinze

Publisher: Kinko's Academic Software Exchange 255 West Stanley Ave., Ventura, CA 93001

Description: A comprehensive disk-based statistical analysis system for professional and research use. Includes descriptive statistics and plots, correlations, regression analysis, mean tests (t-test and Anova) test distributions (T, F, and X²), R x C contingency tables, Monte Carlo distributions, multivariate analysis, and univar, Bivar, and Trivar analyses.

Function: Research

Hardware Required: Apple II+, IIe, or IIc, minimum 128K with ProDOS and one drive (two recommended)

Site License Available: Yes

Price: \$36.00

Title: The Steinmetz Statistical Package

Author(s): J. Ben Feallock & Michael R. Snaveley, Psychology, Ohio University

Publisher: Kinko's Academic Software Exchange 255 West Stanley Ave., Ventura, CA 93001

Description: A full-featured statistical software package that permits persons with no computer experience to conduct many different statistical analyses. Includes statistical software. Step by step guide to conducting tests is included.

Function: Research, Instruction

Hardware Required: Apple II with 128K, DOS 3.1

Price: \$12.00

Title: CLR Anova—Student Version

Author(s): David M. Lane & Brian D. Kluger, Clear Lake Research

Publisher: Kinko's Academic Courseware Exchange 255 West Stanley Avenue Ventura, CA 93001

Description: A program for analysis of variance that plots interaction and computes a variety of follow-up tests. The program also allows repeated measures and unequal n analyses.

The student version is limited to one-factor and two-factor designs.

Function: Research, Instruction

Hardware Required: Macintosh with 512K

Price: \$24.00

Title: The Data Disk—Student Version

Author(s): Paul Velleman, Cornell

Publisher: Kinko's Academic Courseware Exchange 255 West Stanley Avenue Ventura, CA 93001

Description: A full-function statistics package with a Finder-like desktop interface. Package includes example data sets and a complete tutorial workbook with exercises. The student version is restricted to 15 real-data variables and about 1,000 total numbers.

Function: Instruction, Research

Hardware Required: Macintosh with 512K, with Finder, version 5.3.

Price: \$38.00

Title: ECSTATIC

Publisher: SomeWare In Vermont, Inc. P.O. Box 215M Montpelier, VT 05602

Description: Full-featured statistical package. Includes ANOVA, Regression, up to 255 variables, correlation, breakdown, nonparametric statistics, histograms, crosstab, T-test, and more. Menu driven, help windows, quick function key commands, screen oriented data editing. All on one disk.

Function: Research, Instruction

Hardware Required: IBM PC XT AT, 640K RAM

Documentation: User's guide with index

Price: \$49.95

Reviews: Butler, D. L. & Neudecker, W. (1989). A comparison of inexpensive statistical packages for microcomputers running MS-DOS. Behavior Research Methods, Instruments, & Computers. 21, 113-120.

Title: Statistical Package for the Personal Computer: Student Version

Publisher: Software Exchange School of Social Work Arizona State University Tempe, Arizona 85287

Description: Contains over 100 different statistical procedures up to and including hierarchical multiple regression.

Function: Instruction

Hardware Required: IBM PC XT AT

Price: Blank discs plus postage.

Title: Multistat

Publisher: Biosoft P.O. Box 580 Milltown, NJ 08850

Description: Fully functional statistics package with graphics; allows user to transfer files to and from "Excel"; generates random numbers for uniform, normal, Poisson, and exponential distributions.

Function: Research

Hardware Required: Apple Macintosh Plus & Macintosh SE

Price: \$250.00

Title: SYSTAT 4.0

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100, Toronto, Ontario M4H 1L7, Canada

Description: Resembles the mainframe SAS. Designed to handle large databases with many variables. Modules include: DATA, STATS, CORR, FACTOR, GRAPH, TABLES, MGLH, MDS. Statistical features include time series, cluster analysis, nonparametrics, ANOVA, ANCOVA, stepwise multiple regression, factor analysis, multidimensional scaling, advanced graphics. Version 4.0 contains many upgrades. SYGRAPH is a new graphics pro-

gram designed for IBM users of SYSTAT. Includes bar charts, density plots, mapping, pie charts, contour plots, stem and leaf displays, advanced plotting.

Function: Research

Hardware Required: IBM PC, Macintosh, Apple

Price: \$795 (5 1/4" IBM-PC, SYSTAT & SYGRAPH-available separately) \$820 (3 1/2") \$595 (SYSTAT for Macintosh), \$620 (SYSTAT for Apple)

Reviews: Software Reviews on File. (1985). Vol. 1, issue 5. 278-279.

Title: Powerstat

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Minimizes the amount of typing by anticipating the next logical command. Procedures include: basic statistics, variety of graphs, regression analyses, ANOVA, multivariate analyses, cross tabs. Powerful data manipulation procedures. Can upload or download from mainframe SPSS, BMPD, SAS, etc. Can also import/export ASCII, dBase, and Lotus data sets.

Function: Research

Hardware Required: IBMPC/XT, AT 256 K, 2 disk drives.

Price: \$395.00

Title: Stats Plus

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Easy to use statistical program that does not require memory of commands. Menu driven. Data can be entered from keyboard or disk and database files can be saved. Database features allow you to: count, search, sort, divide, review, edit, merge. High resolution scatterplots can be produced from regression data, bar graphs and polygons for frequency distributions. Statical functions include descriptive, correlations, regressions, t-tests, chi-squared, Mann-Whitney, Krsukal-Wallis, Wilcoxon Signed Ranks, and Friedman ANOVA be Ranks and others.

Function: Research

Hardware Required: Apple

Price: Stats Plus — \$185, Anova II — \$150, Regress II — \$150.

Title: TRUE EPISTAT

Publisher: EPISTAT SERVICES 2011 Cap Rock Circle Richardson, Texas 75080-3417

Description: Complete set of parametric and nonparametric statistical routines for data analysis.

Function: Research

Hardware Required: IBM PC, XT, AT, and System II, 256K RAM (512K preferred), a hard disk, Hercules monochrome or a Color monitor.

Site License Available: Yes

Documentation: 250-page manual

Price: \$259.00

Title: BMDP Statistical Software

Publisher: BMDP Statistical Software 1440 Sepulveda Blvd, Suite 316, Los Angeles, CA 90025

Description: Complete package of 37 different general programs falling into the following general groups: data description, group comparisons, plots & histograms, frequency tables, missing value estimation, Nonparametric analysis, ANOVA & ANCOVA, Linear Regression, Non-linear regression, cluster analysis, multivariate analysis, survival analysis, time series.

Function: Research & Instruction

Hardware Required: IBM PC and many others (inquire)

Documentation: Manual, User's Digest, User's Guide, Data Manager Manual

Price: Introductory package of 6 programs — \$495, Standard package of 12 programs — \$750, Comprehensive package of 27 programs — \$1500, custom packages available.

Title: SUPERSTAT

Publisher: Serendipity Systems P.O. Box 3293, Valdosta, GA 31604

Description: Full set of menu driven statistical analysis routines. Data may be taken from keyboard input or from sequential data files from its own DATAHANDLER, your own program, your database or your spreadsheet. Includes means and standard deviations, frequency functions for discrete or continuous variables, graphs of frequency functions, means and variances classified by one or two variables and n-way ANOVA, Cross-tabs, plots variables, tests for differences between two or more means, individual correlation, correlation matrices, regression, residuals, graphs regression results, estimates the dependent variable.

Function: Research & Instruction

Hardware Required: IBM PC. 256K

Site License Available: Yes

Price: \$50.00 (Educational), \$20.00 (Student version), \$220 (HD version).

Reviews: Butler, D. L. & Neudecker, W. (1989). A comparison of inexpensive statistical packages for microcomputers running MS-DOS. Behavior Research Methods, Instruments, & Computers. 21, 113-120.

Title: ABstat

Publisher: AndersonBell TEC Building, Suite 450, 11479 S. Pine Drive, Parker, CO 80134-9987

Description: Statistical functions include: descriptive statistics, regression analysis, correlation analysis, t-tests, non-parametric statistics, ANOVA with post hoc tests, cross-tabs, graphs for exploratory and trend analysis. Full screen editor for data entry.

Function: Research & Instruction

Hardware Required: IBM PC, XT, AT

Documentation: 150 page user's manual

Price: \$79.00

Title: Key Stat-PC

Publisher: Oakleaf Systems P.O. Box 472, Decorah, IA 52101

Description: Statistical package including 30 common parametric and nonparametric procedures. Features a key to appropriate tests, step-wise multiple regression, one and two-way analysis of variance, rank correlations, calculates level of significance, accepts large data sets, and more. Adopted at over 200 colleges and universities.

Function: Instruction

Hardware Required: IBM-PC

Documentation: Manual

Price: \$69.95

Reviews: Butler, D. L. & Neudecker, W. (1989). A comparison of inexpensive statistical packages for microcomputers running MS-DOS. Behavior Research Methods, Instruments, & Computers. 21, 113-120.

Title: Polynomial Regression-PC

Publisher: Oakleaf Systems P.O. Box 472, Decorah, IA 52101

Description: Up to 500 pairs of data can be used in calculating a least-squares polynomial regression (up to 12th order). Features include 30-digit accuracy in calculations, easy editing of values, save data or load data from disk, quickly select order of polynomial, draw the fitted line on a scatter plot of the data.

Function: Instruction
Hardware Required: IBM-PC
Documentation: Manual
Price: \$49.95

Title: KWIKSTAT

Publisher: TexaSoft, POB 1169, Cedar Hill, TX 75104

Description: A basic statistical package for the IBM.

Function: Research

Hardware Required: IBM

Site License Available: Yes

Price: \$49

Reviews: Butler, D. L. & Neudecker, W. (1989). A comparison of inexpensive statistical packages for microcomputers running MS-DOS. *Behavior Research Methods, Instruments, & Computers*, 21, 113-120.

Title: Multitrait-Multimethod Matrix Analysis

Author(s): R. Hayashi & R. D. Hayes, RAND Corp.

Publisher: National Collegiate Software Clearinghouse
 NCSU Box 8101, Raleigh, NC 27695

Description: Accepts a correlation matrix as input and outputs an analysis of convergent and discriminant validity of measures among methods, as for psychometric analysis.

Function: Research

Hardware Required: IBM with 360K and word processor for matrix input.

Site License Available: Yes

Price: \$23.00

Title: MYSTAT

Publisher: National Collegiate Software Clearinghouse
 NCSU Box 8101, Raleigh, NC 27695

Description: A version of SYSTAT(tm), a leading commercial statistical package, limited to 50 variable and 32,000 observations. Menu or batch modes. Supports descriptive statistics, multivariate crosstabulations, t-tests, nonparametric tests, multiple regression, ANOVA, ANCOVA, and graphical data analysis.

Function: Research

Hardware Required: IBM

Price: Free with \$100 order from NCSC

Title: A-STAT

Author(s): Gary M. Grandon of Rosen Grandon Associates

Publisher: National Collegiate Software Clearinghouse
 NCSU Box 8101, Raleigh, NC 27695

Description: Complete database and statistical package including procedures for univariate variable descriptions, continuous and discrete frequency with histograms, cross-tabulations, 14 measures of association, correlational analysis, multiple regression, factor analysis, ANOVA, t-tests, and more. Data compatible with VISICALC, LOTUS 1-2-3, DB MASTER, DIF.

Function: Research

Hardware Required: Apple, IBM

Site License Available: Yes

Documentation: Manual

Price: \$33.00 (Academic Community)

Title: EPISTAT

Author(s): Tracy L. Gustafson, Epistat Services

Publisher: National Collegiate Software Clearinghouse
 NCSU Box 8101, Raleigh, NC 27695

Description: 25 programs that implement over 40 statistical functions, including histograms, scattergrams, crosstab reports, significance tests, correlation, linear regression, and 1-and 2-way ANOVA.

Function: Research

Hardware Required: IBM, 64K and 1 drive (96K and 2 drives recommended as well as printer and color monitor).

Site License Available: Yes

Price: \$23.00

Title: PARALLEL.EXE

Author(s): Ron D. Hays

Publisher: N/A

Description: PARALLEL.EXE incorporates the equations given by Allen and Hubbard as well as those of Montanelli and Humphreys (1976) to derived estimated random data eigenvalues for principal components and common factor analysis. These results are useful in setting an upper bound for the number of factors to rotate in exploratory factor analysis.

Function: Research, Instruction

Hardware Required: IBM-PC or compatible, 1 disk drive

Source Code Provided: Yes (if requested)

Site License Available: N/A

Documentation: None necessary. When PARALLEL is executed, the user is asked to indicate the number of respondents in the study and the number of variables in the analysis. The program outputs up to 30 random data eigenvalues for common factor analysis and up to 46 for principal components analysis

Price: The compiled program and its documentation may be obtained by mailing an MS-DOS formatted diskette (MS-DOS 2.0 or later) and a self-addressed, postage-paid mailer to Dr. Ron D. Hays, Behavioral Sciences Department, the RAND Corporation, 1700 Main St., Santa Monica CA 90406-2138

Reviews: Hays, R.D. (1987). PARALLEL: A program for performing parallel analysis. *Applied Psychological Measurement*, 11, 58.

Title: MTMM.EXE

Author(s): Toshi Hayashi and Ron D. Hays

Publisher: N/A

Description: MTMM.EXE is a FORTRAN program that analyzes multitrait-multimethod matrices. The program minimizes the difficulty in practical applications for the MTMM technique, providing the statistical information necessary for evaluating the convergent and discriminant validity of two or more traits measured by two or more methods using the Campbell and Fiske (1959) criteria.

Function: Research, Instruction

Hardware Required: IBM-PC or compatible, 1 disk drive

Source Code Provided: no

Site License Available: N/A

Documentation: Extensive documentation with examples provided

Price: Available from National Collegiate Software Clearinghouse, Raleigh, NC 27695-8101 (cost = \$23)

Reviews: Hayshi, T., & Hays, R. D. (1987). A microcomputer program for analyzing multitrait-multimethod matrices. *Behavior Research Methods, Instruments and Computers*, 19, 345-348.

Title: BetaSTAT

Author(s): Robert R. Belanger, PhD & Robert D. Boyle

Publisher: Belanger Research Associates 541 W. 6th St., Azusa, CA 91702

Description: Advanced statistical software with 8 modules: nonparametrics (with graphics), stepwise multiple regression, factor analysis, discriminant function, ANOV, ANCOV, ANOVA (w + b), matrix manipulation. Features unlimited cases and up to 192 variable database compatible with DBASE, Lotus, ASCII etc.

Function: Research

Hardware Required: IBM PC/XT/AT or compatible, 256k, 2 floppies (or hard drive). Also Apple II, Mac and Tandy.

Source Code Provided: Yes (n/c)

Site License Available: Yes

Documentation: 95 pages — with sample data and sample runs (includes question and answer section)

Price: \$95.00

Reviews: ACCESS (1984), LEDS (1985), Computer use in Psychology (1988)

Title: Crunch Statistical Package

Publisher: Crunch Software Corp. 5335 College Ave., Suite 27, Oakland, CA 94618

Description: Full featured statistical package with extensive data management capabilities. 252 variables and no limit to the number of observations. Statistics: Repeated measures ANOVA with 9 multiple comparison tests; Multiple (with stepwise) regression on up to 50 independent variables and regression diagnostics; Cronbach's Alpha; and 300 other inferential and descriptive statistics.

Function: Instruction, research

Hardware Required: IBM PC/XT/AT 256k

Source Code Provided: no

Site License Available: Yes

Price: \$495.00, Student edition \$99.00

Reviews: The American Statistician (1987). Vol. 41, n 2

Title: Statistical Programs for Commodore Computers

Author(s): David J. Pittenger & Milton H. Hodge

Publisher: Psi Chi, UGA Chapter Dept. of Psychology, University of Georgia, Athens, GA 30602

Description: An integrated package of BASIC programs that prepares data files and computes various descriptive statistics, correlation and regression, ANOVA, and supplemental analyses such as transformations multiple comparison tests, and chi square.

Function: Research

Hardware Required: Commodore computers (4032, 8032, 64, 128), Commodore disk drives & compatibles, and printer

Source Code Provided: yes

Site License Available: ?

Documentation: Extensive user manual (69 pages) sent with 2 floppy disks.

Price: \$15.00

Reviews: Pittenger, D.J., & Hodge, M.H. (1986). Statistical programs for Commodore Computers. Behavior Research Methods, Instrumentation, & Computers, 18, 50-52. Hodge, M.H., & Pittenger, D.J. (in press). More statistical programs for Commodore computers. Behavior Research Methods, Instrumentation, & Computers.

Title: Correlation Coefficient

Author(s): Charles D. Bedal

Publisher: SOFTSHOPPE II 1558 E. Tara Court, Chandler, AZ 85225

Description: Enter the data a) X value b) Y value c) ID. When last data entered, enter 0,0 and the program will compute and display (or print) the correlation coefficient.

Function: Research

Hardware Required: Apple II family or clone, IBM PC or clone

Source Code Provided: Yes

Site License Available: No

Documentation: Instructions part of program

Price: \$9.95

Title: G-Test: An alternate to chi-square

Author(s): Barney Beins

Publisher: Barney Beins Psychology Dept., Ithaca College, Ithaca, NY 14850

Description: The program computes the G-statistic, an alternate test to the chi-square. The G-statistic is additive and can be used for multiple tests with the same design.

Function: Research

Hardware Required: Apple II family

Source Code Provided: Yes

Site License Available: N/A

Documentation: Background on test and program available

Price: \$5.00

Title: Statistical Programs for the Apple

Author(s): Steinmetz, J., Romano, A. & Patterson, M.

Publisher: Michael M. Patterson, PhD. College of Osteopathic Medicine, Ohio Univ., Athens, OH 45701

Description: Self contained statistics package includes 1,2 and 3 way between S & ANOVA, with repeated measures, ANCOVA, Wilcoxon T, Mann-Whitney U, Pearson's r and Spearman's rho correlation, independent and correlated t-tests.

Function: Research

Hardware Required: Apple II, 48k, printer

Source Code Provided: ?

Site License Available: ?

Documentation: Brief description and listing

Price: 2 blank disks and a large SASE with return postage of \$1

Reviews: Steinmetz, J.E., Romano, A.G., & Patterson, M.M. (1981). Statistical programs for the Apple II microcomputer. Behavior Research Methods & Instrumentation, 13, 702.

Statistics (tutorials)

Title: BASIC Meta-Analysis, Procedures and Programs

Author(s): Brian Mullen and Robert Rosenthal

Publisher: Lawrence Erlbaum Associates, Inc. 365 Broadway Hillsdale, NJ 07642

Description: The computerized integration of statistical results through meta-analysis allows for new comparisons, expanded analyses and greater flexibility with data. BASIC Meta-Analysis provides a comprehensive overview of the conceptualization and practical applications of 14 meta-analytic techniques. The computations involved in each technique are illustrated with numerical examples and the text provides computer programs for each new procedure.

Function: Practice

Hardware Required: IBM, Apple II

Documentation: Text

Price: \$39.95 (disk) \$55.00 (disk & cloth) \$47.50 (disk & paper)

Title: Sampling Distribution

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This program takes random samplings of a population in order to study for example, the variability of a sample statistic, the forms of distribution of the sample mean, and the relationship between mean and variance of the parent population.

Function: Instruction

Hardware Required: Apple II

Price: \$44.95

Title: The New Profis

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Designed for beginning social science students, these 3 student tutorials introduce different statistical techniques: tables and correlations; regression; and linear, exponential, and logistical growth curves. Data sets for these tutorials are: cross national birth rate, crime, and growth of American cities (NY City being this model).

Function: Instruction

Hardware Required: Apple II

Price: \$49.95

Title: Community Mental Health Model

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This model illustrates for the student the strengths (and weaknesses) of regression-based policy analysis using data from 41 mental health service areas in North Carolina in 1980. The student may change any of the 12 variables (such as the cirrhosis death rate, divorces per 1,000, percent of alcohol abuse, and more) according to regression formulas entered from SSPS (Statistical Package for the Social Sciences) and will see predicted effects on all the other variables.

Function: Instruction

Hardware Required: Apple II

Price: \$49.95

Title: FILESTAT: A Clear Path to Statistical Solutions

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: FILESTAT is a versatile, menu-driven statistical package for students in introductory statistics or research methods courses in the social sciences, business, or education. Its innovative menu access features, enhanced by System Aid options, allow students to follow the most efficient paths to achieve computational and output goals. FILESTAT includes 22 different statistical measures, data entry from keyboard or disk, functional organization based on data type, graphic data displays both on screen and by printer. Disk 1 contains files for applications based on interval/ratio data sets, Disk 2 contains files for ordinal and nominal applications.

Function: Instruction

Hardware Required: Apple II

Price: \$150.00

Title: SAMP: Survey Sampling

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This program offers a choice of 4 sampling designs: simple random sampling, cluster sampling, stratified sampling, and quota sampling. Students can draw as many samples as they choose, vary the sample size and design, and explore the effects of these factors on the precision of the results. For each sample students select, the program "interviews" the respondents, reporting back a summary of statistics and a histogram showing the distribution of responses on a five-point scale. The statistics presented include the mean and the median of the responses, standard deviation, and standard error of the mean. Students can compare their sample results with the true result obtained from a population-wide census.

Function: Instruction

Hardware Required: Apple II

Price: \$70.00

Title: Teaching Statistics by Spreadsheet

Author(s): John Ostrowski, George Mason University

Publisher: National Collegiate Software Clearinghouse
Duke University Press 6697 College Station
Durham, NC 27708

Description: Three templates for Lotus 1-2-3, designed specifically as teaching exercises rather than as calculation templates. Covers standard deviations, linear regression, and log-transformation time-series analysis. Gives students control and instant feedback.

Function: Instruction

Hardware Required: MS-DOS System, Lotus 1-2-3 2.01 or higher, 384K RAM, two drives or hard drive, graphics, printer.

Price: \$25

Title: ANOVA/TT

Author(s): Max Vercruyssen & James Edwards, University of Southern California

Publisher: National Collegiate Software Clearinghouse
Duke University Press 6697 College Station
Durham, NC 27708

Description: A teaching template set for use with Lotus 1-2-3, showing calculations involved in two-factor ANOVA. Templates for between, within, and mixed designs up to 16 observations per cell. Macros automate creation of ANOVA summary tables, tables of means and variances, post hoc analyses, and graphic plots of main effects and interactions.

Function: Instruction

Hardware Required: MS-DOS system, 384K, Lotus 1-2-3

Price: \$25

Title: DATASIM

Author(s): Drake R. Bradley

Publisher: DESKTOP PRESS 90 Bardwell Street Lewiston, Maine 04240

Description: Generates simulated data for experimental, correlational, and cross-break designs. Comprehensive univariate statistical package with analysis of variance and analytical testing routines. Applications include homework assignments from the DATASIM library, lab exercises, in-class CAI demo, electronic blackboard capability. May also be used to analyze raw data and graph results for a wide variety of research designs.

Function: Instruction

Hardware Required: IBM-PC

Documentation: 137 page manual

Price: \$35

Title: DATAGEN

Author(s): David Garson, N. Carolina State Univ.

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Allows easy construction of simulated datasets for purposes of instruction and testing. Lets the user create one or more databases to his or her specifications, automatically. The specifications can be saved so that many similarly structured content different databases may be created. Includes correlation of variables. Allows two or more datafields to be linked by common key fields.

Function: Instruction

Hardware Required: IBM

Price: \$35

Title: Database Generator

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Creates a test database automatically to user specifications, including automatic generation of names, social security numbers, and both alphanumeric and numeric values for fields specified by the user.

Function: Instruction
Hardware Required: IBM
Price: \$35.00

Title: Lotus Multiple Regression Template

Author(s): Mei-chu W. Hsiao and Frank S.T. Hsiao
Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: Teaching/research template to illustrate linear regression with 1 or 2 predictor variables. Also computes correlation matrix, autocorrelation, and associated statistics. Extensive on-disk documentation. Requires ownership of Lotus 1-2-3.

Function: Instruction
Hardware Required: IBM
Price: \$23.00

Title: Markov Simulator

Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: Implements Markov models for user-inputted data; choice of equilibrium or intermediate state printouts.

Function: Instruction
Hardware Required: IBM, Apple
Price: \$23.00

Title: Prediction Program

Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: Demonstrates simple regression. Student is invited to predict anything from anything else. Regression coefficients are displayed. The computer tries to guess the student's answers. If the variables are correlated, the computer becomes more accurate after each guess.

Function: Instruction
Hardware Required: IBM, Apple
Price: \$23.00

Title: SIBEX Inferential Statistics by Experimentation

Author(s): Stephen Jarrell
Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: Teaches sampling distributions, confidence limits, probability levels, and hypothesis testing for population means. Users can input, edit and save data sets. Repeated samples may be generated automatically with and without replacement. Sample statistics are displayed, along with frequency distributions and histograms.

Function: Instruction
Hardware Required: IBM
Price: \$23.00

Title: SOCSTATSIM

Author(s): Ellen Vasu, Michael Vasu, Susan Babcock and Paul Ridgeway
Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: This program uses a simulated data set to teach multivariate analysis (elaboration model) for social science students.

Function: Instruction
Hardware Required: IBM, Apple
Price: \$23.00

Title: Which Statistic?

Author(s): O. Zeller Robertson
Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: Using a decision tree structure, guides students to selection of an appropriate measure of significance or association. (Not a statistics package).

Function: Instruction
Hardware Required: Apple, IBM
Price: \$23.00

Title: Statistical Consultant

Author(s): Robert P. Sechrist
Publisher: National Collegiate Software Clearinghouse
 North Carolina State University, Box 8101
 Raleigh, NC 27695-8101

Description: This is a program similar to Which Statistic? but is made for use with IBM machines.

Function: Instruction
Hardware Required: IBM
Price: \$23.00

Title: Correlated Samples

Author(s): Harold Erme, HMS Software
Publisher: Kinko's Academic Courseware Exchange 255
 West Stanley Ave., Ventura, California 93001

Description: Illustrates statistical fundamental by simulating sampling of a correlated pair of user-specified normal populations. Graphs data, provides summary of parameters and descriptive statistics as well as t-values. Suggested exercises are included in manual.

Function: Instruction
Hardware Required: Apple II, minimum 48 K, DOS 3.3
Documentation: Manual
Price: \$18.50

Title: Mastering Statistics with Spreadsheets

Author(s): Jeffrey M. Jacques, Sociology, Florida A & M University
Publisher: Kinko's Academic Courseware Exchange 255
 West Stanley Ave., Ventura, California 93001

Description: A template for students, faculty, and staff interested in mastering electronic spreadsheets and statistics/data analysis. Contains series of 11 lessons which examine major statistical concepts. Emphasis is on use of the spreadsheet effectively.

Function: Instruction
Hardware Required: Apple II, 64K, DOS 3.3, or 128K with ProDOS, two drives. Spreadsheet software also required.
Price: \$17.50

Title: STAT HELPER I & II

Author(s): Dennis Dunn & Mary Ann Atkinson, Drexel University
Publisher: Kinko's Academic Courseware Exchange 255
 West Stanley Avenue Ventura, CA 93001

Description: An interactive program designed to guide the user through the process of statistical problem solving. STAT HELPER II involves higher level statistics problems. The Instructor's version allows the user to create word problems that can be assigned to students.

Function: Instruction
Hardware Required: Macintosh with 128K and Finder, version 4.1 or 5.3.
Price: \$14.00 student \$17.00 instructor

Title: Statistics Modules

Author(s): M. Gaynor

Publisher: Bloomsburg University, Bloomsburg, PA 17815
Description: A series of statistics modules to help the student gain understanding of the seven most difficult concepts in instruction.

Function: Instruction
Hardware Required: Macintosh plus
Source Code Provided: yes
Documentation: self documentation
Price: free

Title: Graphing Data

Author(s): Susan M. Belmore
Publisher: CAUSE Project Psychology Department
 University of Kentucky Lexington, Kentucky
 40506-0044

Description: This module uses CAI to allow students practice in interpreting and constructing graphs for presentation of experimental data. Contains the following information: comparison of bar and line graphs, plotting IVs and DVs, main effects and interactions, choosing scale values, and scales of measurement. Multiple-choice questions are used throughout the text to give students practice in applying concepts.

Function: Instruction
Hardware Required: Apple II, color monitor is required
Documentation: Instructor and student guide
Price: \$25.00

Title: Measures of Central Tendency

Author(s): David C. Lowe and David A. Kravitz
Publisher: CAUSE Project Department of Psychology
 University of Kentucky Lexington, KY
 40506-0044

Description: The goal of this lesson is to teach the students about the three primary measures of central tendency used in psychology; the mean, median, and mode.

Function: Instruction
Hardware Required: APPLE II
Documentation: Instructor and student guide
Price: \$20.00

Title: Hypothesis Testing

Author(s): David A. Kravitz, Meg M. Howard, David C. Lowe
Publisher: CAUSE Project Department of Psychology
 University of Kentucky Lexington, KY
 40506-0044

Description: The goal of this lesson is to introduce the students to the basic concepts of scientific hypothesis testing. Students should have an understanding of the mean as a measure of central tendency. Other concepts necessary for comprehending the module are presented and defined within it.

Function: Instruction
Hardware Required: APPLE II
Documentation: Instructor and student guide
Price: \$20.00

Title: Levels of Measurement: Nominal, Ordinal, Interval, Ratio

Author(s): David A. Kravitz, Meg M. Howard, David C. Lowe
Publisher: CAUSE Project Department of Psychology
 University of Kentucky Lexington, KY
 40506-0044

Description: The goal of this lesson is to introduce the students to the concept of measurement, and to teach them to identify the four levels of measurement commonly used in psychology. Focusing on the ideas of measurement, this module requires no mathematical sophistication beyond the

simple operations of addition, subtraction, multiplication, and division, and assumes no special statistical knowledge.

Function: Instruction
Hardware Required: APPLE II
Documentation: Instructor and student guides
Price: \$20.00

Title: Concepts in Probability

Author(s): David A. Kravitz and David C. Lowe
Publisher: CAUSE Project Department of Psychology
 University of Kentucky Lexington, KY
 40506-0044

Description: The goal of this lesson is to introduce students to basic concepts of elementary probability theory, including some definitions and the addition and multiplication rules. No statistical knowledge is required.

Function: Instruction
Hardware Required: APPLE II
Documentation: Instructor and student guides
Price: \$20.00

Title: Integer Means and Variances

Author(s): Barney Beins
Publisher: Barney Beins Psychology Department, Ithaca
 College, Ithaca, NY 14850

Description: Program to generate integer means and variances using both the biased and unbiased estimator of the variance. Sample size and range of scores are specified by the user.

Function: Instruction
Hardware Required: Apple II family
Source Code Provided: Yes
Site License Available: N/A
Documentation: Code (BASIC), short set of instructions
Price: Listing available on request

Industrial/organizational

Title: Corporate Culture Checkup

Author(s): Tom Janz, PhD, & Multi-Health Systems, Inc.
Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park
 Dr., Suite 100 Toronto, Ontario M4H 1L7,
 Canada

Description: Measures the individual manager's or employee's perceptions of their work environment. It measures Corporate Culture IDEALS, graphs CURRENT corporate culture, points out discrepancies between the two, and structures a review of barriers to effective work cultures.

Function: Practice
Hardware Required: IBM PC
Price: \$250.00

Title: Corporate Culture Followup

Author(s): Tom Janz, PhD, & Multi-Health Systems, Inc.
Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park
 Dr., Suite 100 Toronto, Ontario M4H 1L7,
 Canada

Description: Integrates information from a number of individual CHECKUPS to give a picture of barriers in the department studied while outlining steps to overcome them.

Function: Practice
Hardware Required: IBM PC
Price: \$250.00

Title: Spectrum I

Author(s): Lary Braskamp, PhD, & Martin Maehr, PhD

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Human resource decision support system useful for selection, promotion, career development, and personal growth. Program administers a 77-item survey that objectively measures four important work-related motivation factors: Accomplishment, Recognition, Power & Affiliation. Provides individual reports and can calculate match between individual and organizational profiles. Designed to help in pre-interview assessment. Norms are based on sample of 1000 adults.

Function: Practice

Hardware Required: IBM PC

Price: \$500.00

Title: The Idea Generator

Author(s): Gerard I. Nierenberg

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Designed to enhance problem solving skills. Stimulates thinking, generates more ideas, facilitates brainstorming sessions, compares ideas with goals, produces a report. Prompts users for ideas. Appropriate for industrial, professional, or educational environments.

Function: Practice

Hardware Required: IBM PC

Price: \$195.00

Title: The Art of Negotiating

Author(s): Gerard I. Neirenberg

Publisher: Multi-Health Systems, Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Software allows the user to work on specific negotiations using Nierenberg's structured methods. The program operates as a consultant: asking questions, recording answers, and making connections. Produces printed report with an agenda.

Function: Instruction, Practice

Hardware Required: IBM PC

Documentation: Book: The Complete Negotiator

Price: \$195.00 (\$295 with videotape)

Title: Management Profile

Author(s): Phase 2 Technology

Publisher: Precision People, Inc. 3452 North Ride Cir. S., Jacksonville, FL 32217

Description: Provides an interactive assessment of key factors related to management/supervisory style including: decision making style, problem solving style, communications style, interpersonal style, supervisory style, contributions to work group, support needs, developmental considerations. Individual profile generated.

Function: Applied

Hardware Required: Apple IIe, IIc, IIgs, IBM PC, XT, PS/2

Price: \$175.00

Learning

Title: Artificial Grammar

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Develops reasoning skills through analysis of an artificial grammar system. Also provides language skills exercises with practice on sentence subject and object identification. The artificial grammar system is replete with

exceptions. Work includes gender, number, and tense agreements. This program teaches logical analysis through translations and sentence construction of a complex artificial grammar system. Skills similar to those developed are used in learning a foreign language and are included in many aptitude tests and tests of conceptual learning. Grades 9 & up.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$29.95 (Apple II) \$39.95 (IBM PC, Mac)

Title: Learning

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This program includes a review of Thorndike's puzzle boxes; classical conditioning; operant conditioning, including types of reinforcement and conditioning, shaping, chaining, extinction, generalization, and discrimination;; insight learning; drive reduction; and other learning issues, including Yerkes-Dodson Law, transfer of training, curiosity, programmed learning, and social learning.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$125.00

Title: The Thinking Machine

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: This program shows the student how to use his brain and take the frustration and boredom out of the classroom and turn school into a wonderful learning experience. Numerous exercises are given throughout this program that students can do on their own. These help the student to increase his learning skills. This program covers how to think, how to study, how to learn, how to memorize, how to take notes, and how to be creative. There is even a section on the mental secrets of excelling at sports.

Function: Instruction

Hardware Required: IBM, Apple

Price: \$89.95

Title: Rat Experiments

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: The animated rat will perform numerous simulations in this three part program. Includes an extensive lab manual with twenty experiments on: acquisition, incentive, extinction, inattention, drive, reminiscence, crospl effect, spontaneous recovery, individual differences, reactive inhibition, and learning vs. performance.

Function: Instruction

Hardware Required: Apple

Documentation: Lab manual

Price: \$70.00

Title: Feature Positive Effect (Version 1.0)

Author(s): W. Kirk Richardson

Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: An experiment in which the subject sees two trigrams, one of which is labeled "good". The subject must determine the rule which determines "good" trigrams. Nine variables are under instructor control.

Function: Instruction

Hardware Required: IBM

Price: \$23.00

Title: Canfield Learning Styles Inventory (LSI)

Author(s): Albert A. Canfield, Ph.D., George J. Huba, Ph.D., and Christina P. Gruber, Ph.D.

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: The LSI assesses the learning styles among students by measuring the individual ways in which each person prefers to learn. The inventory consists of 30 ranked items, is untimed, and takes approximately 15 minutes to administer. Norms for the LSI are based on male and female adults and junior high school students.

Function: Applied

Hardware Required: IBM PC, XT, AT or compatible, with 192k memory, 5 1/4".

Source Code Provided: no

Site License Available: no

Documentation: users guide provided

Price: \$125.00

Title: Learning Styles Inventory

Author(s): Albert A. Canfield

Publisher: Western Psychological Services 12031 Wilshire Boulevard, Los Angeles, CA 90025

Description: Program administer, scores and prepares a report based on the Learning Styles Inventory. For each of thirty items. The respondent ranks four given responses for each item in order of his or her preference or feeling. Self administration takes 20-30 minutes. Assesses four areas: Conditions for Learning, Area of Interest, Mode of Learning, Expectation for Course Grade. Overall learning style is identified.

Function: Research/practice

Hardware Required: IBM PC, XT AT with 192K RAM.

Documentation: User's Guide PRICE) 1 disk (\$125), 2-9 disks (\$112.50 each), 10 or more (\$98.50 each — each disk is good for 25 uses.

Title: Classical Conditioning Simulation

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: None provided

Function: Instruction

Hardware Required: TRS-80 Models 3 & 4

Price: \$30

Title: Learning Set

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: None provided

Function: Instruction

Hardware Required: TRS-80 Models 3 & 4

Price: \$30

Title: Operant/PC—Conventional and Microanalysis of Operant Behavior

Author(s): S.C. Fowler

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Provides usual rate-based measurement of behavior as well as detailed microanalysis of the response duration and interresponse time of individual operant responses. Can services up to eight chambers simultaneously. Provides query driven set-up dialog and protocols may be saved to disk. Supports standard simple, multiple, or mixed schedules. Provides printed summary data.

Function: Instruction, Research

Hardware Required: IBM PC, AT, XT, requires interface hardware and TURBO PASCAL Ver. 3.0 (Borland International)

Documentation: Complete documentation.

Price: \$200 (without hardware)

Title: Operant Conditioning Control

Author(s): T. B. Perera

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Eleven schedules of reinforcement are included: CRF, Extinction, FR, FI, VR, VI, DRL, DRH, Escape, Avoidance, Discrimination. Response and reinforcement data continuously displayed on screen

Function: Instruction

Hardware Required: Apple II +, IIe, TRS 80 M3, 4, (requires interface)

Price: \$50

Title: Operant Conditioning

Publisher: National Collegiate Software Clearinghouse NCSU Box 8101, Raleigh, NC 27695

Description: Drill on principles of positive reinforcement, negative reinforcement, response cost, and punishment.

Function: Instruction

Hardware Required: IBM

Site License Available: Yes

Price: \$10.00

Reviews: Staats, Sara (1988). Software Review of "Operant Conditioning Drill Program." MicroPsych Network, 3, 130. June 24 1988

Title: ABI-1, Version 2.0

Publisher: Artificial Behavior, Inc. 2124 Kittredge, Suite 215, Berkeley, CA 94704

Description: 5 experiments allow students to study rat and pigeon behavior. Students can manipulate reinforcement, environmental conditions etc. Programs simulate acquisition, discrimination learning, extinction, etc. Also includes a program on Ekman's Facial Affect Scoring Technique.

Function: Instruction

Hardware Required: IBM and compatible. Apple II +, IIc, IIe, IIgs

Site License Available: \$300.00

Documentation: Includes manual, save simulation feature, trial protocols for classic experiments, data recording sheets, and blank graphs for recommended simulations.

Price: \$50.00

Title: OP. RAT

Author(s): Mark Cunningham

Publisher: PSI & EYE 4310 S. Semoran, Orlando, FL 32822

Description: Simulation of rat in operant chamber. Allows shaping to barpress or other pattern, extinction, discrimination learning. Rats may be kept in colony for later use.

Function: Instruction

Hardware Required: APPLE II, 64k, 1 disk drive

Source Code Provided: some

Site License Available: incl

Documentation: User's guide

Price: \$90.00

Title: Alley Rat Pack

Author(s): Mark Cunningham

Publisher: PSI & EYE 4310 S. Semoran, Orlando, FL 32822

Description: Simulation of rat learning in straight alley using Hullien model. Students may vary hours of deprivation, amount of reinforcement, and intertrial interval. Learned rats may be saved to colony for later use

Function: Instruction

Hardware Required: APPLE II, 64k, 1 disk drive

Source Code Provided: yes

Site License Available: incl
Documentation: User's guide. Listing of assumptions, algorithms, program lines on request
Price: \$60.00

Title: KOR

Author(s): Mark Cunningham
Publisher: PSI & EYE 4310 S. Semoran, Orlando, FL 32822
Description: A simulation in line-drawing with student-varied knowledge of results. Displays pairs of simulated subjects with same or different feedback conditions. Package also includes a student-as-subject experiment.
Function: Instruction
Hardware Required: APPLE II, 64k, 1 disk drive
Source Code Provided: yes
Site License Available: incl
Documentation: User's guide.
Price: \$30.00

Title: Laboratory in Classical Conditioning

Author(s): James O. Benedict. James Madison University
Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, IA 52242
Description: 4 simulations of experiments in Pavlovian conditioning. Students interact with each program by choosing values for the independent variables they want to manipulate. Each simulation then generates data similar to that obtained from real animal subjects. Program includes experiments in salivary conditioning, blocking effect and suppression ratio, and taste aversion.
Function: Instruction
Hardware Required: Apple with 64k, IBM
Source Code Provided: No
Site License Available: Yes
Documentation: Student guide and Instructor guide
Price: \$70.00

Cognition

Title: Cognition

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430
Description: An interactive tutorial covering the works of Ebbinghaus, short-term memory, span of attention, eidetic imagery, mnemonics, recall, masking, and psycholinguistics.
Function: Instruction
Hardware Required: Apple II, IBM PC, Mac
Price: \$50.00

Title: Laboratory in Cognition and Perception

Author(s): C. Michael Levy, et. al.
Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242
Description: Experiments simulated in this package include: method of constant stimuli, signal detection, span of apprehension, iconic memory, feature detection, pattern interpretation, retrieval from STM, short-term forgetting, comparison of visual and semantic information, concept learning, and reasoning from prose.
Function: Instruction
Hardware Required: Apple, IBM
Documentation: Instructor guide
Price: \$140.00

Title: A.I.—An Experience with Artificial Intelligence

Publisher: Inquiry Dept. Scholastic Inc. P.O. Box 7501, 2931 E. McCarty St. Jefferson City, MO 65102
Description: Introduces students to two fields of artificial intelligence research: pattern recognition and decision theory. Students design their own games and challenge the computer to learn them. Designed for grades 6 to 12.
Function: Instruction
Hardware Required: Apple, MS-DOS, Mac
Price: \$69.95
Reviews: Software Reviews on File. (1988). Vol. 4, issue 10. 653-654. August 31, 1989

Title: Laboratory in Cognition and Perception, 2nd Ed.

Author(s): C. Michael Ley, Univ. of Florida & Sarah Ransdell, Univ. of Maine
Publisher: CONDUIT The University of Iowa, Oakdale Campus Iowa City, Iowa 52242
Description: Expanded version of earlier package now available for MS-DOS systems. Contains 15 experiments that can be run in demonstration mode, laboratory mode, or advanced projects mode. Generates raw data as well as a summary report file for each experiment. Includes new programs on: spatial cognition, retrieval from working memory (updated), activation of long-term memory, memory without awareness, lateralization of language, reading, concept learning, and problem solving.
Function: Instruction
Hardware Required: MS-DOS
Documentation: Comprehensive Manual
Price: \$160

Title: Expert 4

Author(s): R. Rivers
Publisher: BIOSOFT or BIOSOFT PO Box 580 22 Hills Road Milltown, NJ 08850 Cambridge, CB21JP, UK
Description: Easy to use, yet sophisticated expert system development tool. Expert systems can be created quickly and easily on the computer and the powerful artificial intelligence facilities of expert 4 infers rules to uncover knowledge hidden in your data.
Function: Applied
Hardware Required: IBM PC, 256K RAM
Documentation: Manual
Price: \$299

Title: Management Action Expert

Author(s): Charles C. Britton
Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101
Description: Expert system package allowing user to compose rulebases on a word processor, then execute them through MAE. Includes sample systems for choosing statistics, trouble-shooting PC's, and welfare client information release rules.
Function: Research, Instruction, Practice
Hardware Required: IBM-PC, 128K
Documentation: Manual
Price: \$10

Title: The Stroop Effect: Experiment in Cognitive Psychology (Version 1.0)

Author(s): Joel Epstein
Publisher: National Collegiate Software Clearinghouse North Carolina State University, Box 8101 Raleigh, NC 27695-8101

Description: Two exercises allowing students to experience Stroop Effect, a classic 1935 experiment on automatic processing of information by the brain

Function: Instruction

Hardware Required: IBM

Price: \$23.00

Title: XXXPERT (Version 5.0)

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: A simple-to-use expert system development facility which includes an editor, file manager, and expert systems inference engine in an integrated environment, resulting in a question-and-answer diagnostic system built on rules which you input in English syntax. Also includes consultation system for using expert systems which are created, including saving session questions to retrace logic. 400 rules maximum

Function: Research, Instruction

Hardware Required: IBM

Price: \$60.00

Title: Expert System Inference Engine (ESIE)

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: This is an expert system shell which allows the user to build custom "Knowledge bases" and corresponding decision rule sets using rule-based backward chaining. A "Tutor" program is included for self-instruction. A "History" file gives background on artificial intelligence.

Function: Research, Instruction

Hardware Required: IBM

Price: \$10.00

Title: IMP Expert System

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: A powerful development environment for rule-based, backward chaining expert systems. Uses windows. Can handle large rule sets fast. Online help and tutorial. Comes with expert investment advisor as example.

Function: research

Hardware Required: IBM

Price: \$10.00

Title: Deep Thought

Publisher: PSI & EYE 4310 S. Semoran, #690 Orlando, FL 32822

Description: Deep Thought is for those who would like to explore artificial intelligence before learning one of the specialized languages or systems and for those who would like to build some cognitive models (including fuzzy thinking), but who have no interest in AI per se. The package includes three disks. Level-1 is a very simple system which introduces WPL as a programming language and shows how it can be used to build a one-verb AI system which learns from direct instruction, scans its memory to answer questions and performs deductive inference. Level-2 systems can learn new verbs. Level-3 expands the logic by allowing the system to ask for more information which it will then use to try to answer a question.

Function: Instruction

Hardware Required: Apple

Documentation: User's manual

Price: \$90.00

Title: Release from P.I. (proactive inhibition)

Author(s): Susan Belmore, David Lowe, John Walker and Bruce Shrock

Publisher: CAUSE Project Department of Psychology
University of Kentucky Lexington, KY 40506-0044

Description: Module objectives: 1) Demonstrate the phenomenon of release from PI; 2) Provide an example of methods used to study coding categories in human memory; 3) Illustrate advantages and disadvantages of within-subjects designs.

Function: Instruction

Hardware Required: APPLEII

Documentation: Instructor and student guides

Price: \$20.00

Title: Visual Sensory Store

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: None provided

Function: Instruction

Hardware Required: TRS-80 Models 3 & 4

Price: \$40

Title: MEM LAB

Author(s): Harold R. Strand

Publisher: National Collegiate Software Clearinghouse
North Carolina State University, Box 8101
Raleigh, NC 27695-8101

Description: Contains six laboratory exercises which illustrate how simple memory aids (mnemonics) can impact the short-term retention of symbols and words. Individual performance feedback is provided during participation. Class performance tables and graphical displays are produced.

Function: Instruction

Hardware Required: Apple II, IBM PC

Source Code Provided: No

Site License Available: Yes

Documentation: Manual

Price: \$23.00

Title: Cognitive Psychology Laboratory

Author(s): John Mueller and W. Burt Thompson

Publisher: Artificial Behavior, Inc. 2124 Kittredge, Suite 215, Berkeley, CA 94704

Description: Package conducts 3 experimental procedures. Students can use themselves as subjects. Data files are created on disk. Data can be listed, summarized, and printed out. Experiments include: attribute accessibility, category typicality, and mood congruence.

Function: Instruction

Hardware Required: Apple +, IIc, IIe, IIGs

Site License Available: \$300.00

Documentation: 41 page manual

Price: \$50.00

Title: Computer Lab in Memory and Cognition

Author(s): Janice M. Keenan and Robert A. Keller

Publisher: CONDUIT The University of Iowa, Oakdale Campus, Iowa City, Iowa 52242

Description: Students participate as subjects in experiments in the following areas: levels of processing, encoding specificity, semantic memory, sentence-picture verification, and constructive processing in prose comprehension.

Function: Instruction

Hardware Required: IBM 192k, Apple

Documentation: Manual with accessory material, background information, discussion questions and directions for future research.

Price: \$175.00

Title: Hands-On Experimental Psychology

Author(s): Barney Beins

Publisher: Barney Beins Psychology Department, Ithaca College, Ithaca, NY 14850

Description: Five programs involving gradually increasing levels of interaction for experimental students. The experiments generally involve learning and cognition

Function: Instruction

Hardware Required: APPLE II family. One program uses game paddles

Source Code Provided: Yes

Site License Available: N/A

Documentation: References for related experiments complete descriptions of code (BASIC)

Price: \$5.00

Sensation/perception

Title: Smell and Tell

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Smells are everywhere, and they not only tempt or repel us, they protect us! Colorful computer graphics introduce your students to the strong link between taste and smell, as well as describe how the taste buds work to send messages of sweet, sour, salty, and bitter to the brain. Have you ever noticed how we become so used to an odor that we no longer smell it? That's called "sense fatigue," and your students will learn about it. Tips are also given on safe ways to experiment with taste and smell.

Function: Instruction

Hardware Required: Apple II

Price: \$45.00

Title: A Touchy Subject

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Your students know that they feel the difference between hard and soft, rough and smooth, hot and cold. But do they know why? This creative computer program compares our nervous system to an alarm system with the most delicate and sensitive sensors being the nerves of the fingertips, lips, and tongue. Students participate in a series of experiments illustrating their nervous systems' reaction to various textures, hot and cold, pressure and pain.

Function: Instruction

Hardware Required: Apple II

Price: \$45.00

Title: The Eyes Have It

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: The basic structures and workings of the eye are introduced to students in this clear, interesting, user-friendly program. Students are allowed to control their own experiments with light rays and corrective lenses for near- and far-sightedness. They will also learn about eye care and the natural built-in protection of the eye. Interesting examples of optical illusions and Braille are included.

Function: Instruction

Hardware Required: Apple II

Price: \$45.00

Title: Now Hear This

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: The fundamentals of hearing are introduced in this interesting and easy-to-understand program detailing the structure and functions of the ear. Sound effects and music help your students understand how sound begins, how sound waves travel and bounce to produce an echo, and what determines pitch and volume. The 3 major parts of the ear are described, as well as the ear's self-protection capabilities. A discussion of sign language is also included.

Function: Instruction

Hardware Required: Apple II

Price: \$45.00

Title: Psychophysics

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Students review thresholds; classical psychophysics, including limits, constant stimuli, and adjustments; and modern psychophysics, including magnitude estimation and signal detection.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$40.00

Title: Perception

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: Students review patterns, structure, illusion, depth perception, Hebb's cell assemblies, sensory deprivation, and perceptual defense in this tutorial.

Function: Instruction

Hardware Required: Apple II, IBM PC, Mac

Price: \$40.00

Title: The Ear

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: The shape, location, and function of the outer, middle and inner ear are graphically illustrated. Individual parts are named in both Latin and lay terms. Questions are asked throughout the material; the program does not allow students to proceed until each question is answered correctly. Grades 6-12.

Function: Instruction

Hardware Required: Apple II

Price: \$29.95

Title: The Eye

Author(s): Alex Perelberg, David Macdonald, and Nancy J. Moller, Intersoft Systems

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT 06430

Description: This interactive tutorial uses color graphics and animation to familiarize students with the anatomy of the eye, basic principles of optics, the mechanics of human vision, and the functions of rods and cones. Graphics and animation are used throughout to illustrate the mechanics of vision. Each of the four major sections has a scored test, and two sections have pop quizzes.

Function: Instruction

Hardware Required: Apple II

Price: \$50.00

Title: Auditory Frequency Difference Thresholds

Publisher: Life Science Associates One Fenimore Road Bayport, NY 11705

Description: Presents tones using three classical psychophysical methods: limits, adjustment, and constant stimuli. A wide variety of parameters such as standard tone frequency and duration, comparison tone frequency step size and duration, visual feedback, etc. may be selected. and data are analyzed automatically.

Function: Instruction

Hardware Required: IBM

Source Code Provided: Yes

Price: \$40

Title: Auditory Frequency Scaling

Publisher: Life Science Associates One Fenimore Road Bayport, NY 11705

Description: Permits the computer to present auditory stimuli that can be scaled for pitch using Category Scaling and Magnitude Estimation. Many parameters may be varied and the user can plot the results using transforms: 1) linear 2) common log, 3) natural log, 4) exponential—for either or both the X or Y axis. Comparisons can be performed to test theoretical predictions.

Function: Instruction

Hardware Required: IBM

Source Code Provided: Yes

Price: \$40

Title: HIPS Image Processing Software

Author(s): Michael S. Landy, Yoav Cohen, and George Sperling

Publisher: SharpImage Software P.O. Box 373, Prince Street Station New York, NY 10012-0007

Description: HIPS is a software package for image processing that runs under the UNIX operating system. HIPS is modular and flexible, it provides automatic documentation of its actions, and is almost entirely independent of special equipment. It handles sequences of images (movies) in precisely the same manner as single frames. Programs have been developed for simple image transformations, filtering, convolution, Fourier and other transform processing, edge detection and line drawing manipulation, digital image compression and transmission methods, noise generation, image pyramids, and image statistics computation. Almost any image processing task can be performed quickly and conveniently.

Function: Research

Hardware Required: Any Unix workstation

Source Code Provided: Yes

Site License Available: Yes

Documentation: online reference manuals and Unix manual pages

Price: The basic system costs \$3,000, and is available at a considerable discount to qualified educational, non-profit, and US government users.

Reviews: HIPS has been described in *Computer Vision, Graphics, and Image Processing* (Vol. 25, 1984, pp. 331-347), and in *Behavior Research Methods, Instrumentation, and Computers* (Vol. 16, 1984, pp. 199-216). 23 December 1988

Title: EVE (Early Vision Emulation)

Author(s): Michael Landy

Publisher: Michael Landy Department of Psychology, New York University 6 Washington Place, New York, NY 10003

Description: System for the simulation of models of early visual processing. Has the ability to simulate a wide variety of models of spatial vision, motion detection and processing, spatial sampling, etc. EVE is modular and flexible.

Function: Research, Instruction

Hardware Required: UNIX operating system (AT&T, Sun, Vaxen, etc.)

Documentation: Fully documented.

Price: Free (send 1/2-inch tape or Sun cartridge, or download from (Internet number 128.122.132.4).

Title: Gottschaldt Hidden Figures Test

Author(s): Edward Engel and David C. Lowe

Publisher: CAUSE Project Department of Psychology University of Kentucky Lexington, KY 40506-0044

Description: The objective of this module is to introduce students with this task both as a theoretically significant perceptual phenomenon and as a test of field dependence-independence.

Function: Instruction

Hardware Required: APPLE II and a color monitor

Documentation: instructor and student guides

Price: \$20.00

Title: Accuracy & Precision

Author(s): H. Ono, M. Wagner, K. Ono

Publisher: Conduit The University of Iowa, Oakdale Campus Iowa City, Iowa 52242

Description: Designed to demonstrate the psychophysical concepts of accuracy and precision. The two procedures in the packages show how these concepts are distinct. The Mueller-Lyer illusion is used to demonstrate the concept of accuracy, and line length judgments show how Weber's Law describes precision. Learning objectives and an overview of the concepts are presented. Students can control stimulus characteristics, and number and order of trials. An analysis of the experimental data is presented. Student quiz is included.

Function: Instruction

Hardware Required: Apple II series with 64K RAM

Documentation: User's Manual

Price: \$75.00

Title: Time Estimation Lab

Author(s): Janet D. Larsen

Publisher: Department of Psychology John Carroll University Heights, Oh 44118.

Description: Seven program variations for lab activities related to the filled duration illusion. There are three methods: verbal estimation, paired comparisons and reproductions. Either a constant tone or random noises can be used with all three methods. For verbal estimation, four proportionally spaced tones are also an option.

Function: Instruction

Hardware Required: IBM compatible

Source Code Provided: yes

Documentation: Information file on disk

Price: \$5.00 on disk, or source code free by e-mail

Title: Signal Detection Lab

Author(s): Janet D. Larsen

Publisher: Department of Psychology John Carroll University Heights, OH 44118.

Description: The subject is asked to indicate whether a signal (black dot on a bright background) has occurred on a trial. The subject is informed about the proportion of trials on which the signal will occur. There are 100 trials at each of three probability levels.

Function: Instruction

Hardware Required: IBM compatible

Source Code Provided: Yes

Documentation: Information file on disk

Price: \$5.00 on disk, or source code free, by E-mail.

Title: Psychophysical Squares

Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: None provided
Function: Instruction
Hardware Required: TRS-80 Models 3 & 4
Price: \$30

Title: ESP Demonstration

Publisher: Life Science Associates One Fenimore Road,
 Bayport, NY 11705
Description: None provided
Function: Instruction
Hardware Required: TRS-80 Models 3 & 4
Price: \$30

Title: Visual Illusions: Scientific Problem Solving

Author(s): Technical Education Research Centers
Publisher: HRM Software, A Division of Queue, Inc. 562
 Boston Avenue, Bridgeport, CT 06610
Description: Allows students to conduct experiments and
 analyze data using six different visual illusions.
Function: Instruction
Hardware Required: Apple II+ with 64K, IIe, IIc, or IIGS
Documentation: Teaching guide & Student Worksheets
Price: \$69.00

Title: Illusions Pack

Author(s): Mark Cunningham
Publisher: PSI & EYE 4310 S. Semoran, Orlando, FL 32822
Description: Six experiments in the psychophysics of illu-
 sions. Uses three illusions (Mueller-Lyer, Ponzo,
 Poggerdorf) and three methods (adjustment, limits, single
 stimuli)
Function: Instruction
Hardware Required: APPLE II 64k 1 disk drive
Source Code Provided: Yes
Site License Available: incl.
Documentation: Users guide
Price: \$60.00

Title: Peripheral Somatosensory System

Author(s): Dr. Joel Greenspan
Publisher: BIO-PSYCH Educational Tools PO Box 6436,
 Winston-Salem, NC 27109
Description: High quality color images, animation and inter-
 active control by mouse are used to explain the structure and
 function of different types of cutaneous receptors and de-
 scribe the transmission of impulses from body surface to the
 CNS.
Function: Instruction
Hardware Required: 640k, one floppy drive, one hard drive
 and EGA card in IBM-PC or compatible;
 EGA-compatible monitor (capable of 640x350
 res); Microsoft (or compatible) mouse.
Source Code Provided: No
Site License Available: Yes
Documentation: Detailed manual explaining how to use the
 package; also sources used and line drawings of
 images.
Price: \$169.00

Title: The Ear

Author(s): Dr. James C. Walker
Publisher: BIO-PSYCH Educational Tools PO Box 6436,
 Winston-Salem, NC 27109
Description: High quality color images, animation and inter-
 active control by mouse are used to illustrate the fundamen-
 tal features of the peripheral auditory system.
Function: Instruction

Hardware Required: See above.

Source Code Provided: No

Site License Available: Yes

Documentation: Detailed manual explaining how to use
 package; also sources used and line drawings of
 images.

Price: \$99.00

Title: The Eye

Author(s): Dr. James C. Walker
Publisher: BIO-PSYCH Educational Tools PO Box 6436,
 Winston-Salem, NC 27109
Description: High quality color images, animation and inter-
 active control by mouse are used to explain the structure of
 the eye, retinal circuitry, photoreceptor function and recep-
 tive fields.
Function: Instruction
Hardware Required: See above
Source Code Provided: No
Site License Available: Yes
Documentation: Detailed manual explaining how to use the
 package; also sources used and line drawings of
 images.
Price: \$159.00

Physiological

Title: The Nervous System: Our Information Network

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT
 06430
Description: With the help of a friendly neuron named Mind
 Master, your students will take an exciting trip through the
 nervous system. The full-color animated graphics easily il-
 lustrate how information travels to and from the brain on
 neuron pathways. You'll also examine the cerebral cortex,
 reflexes and more. This program includes 3 quizzes to help
 you monitor each student's progress, as well as a dictionary
 to build a vocabulary.
Function: Instruction
Hardware Required: Apple II
Price: \$45.00

Title: Physiology

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT
 06430
Description: A review of neurophysiology; physiologies of
 the eye, ear, smell, taste, and touch; proprioception; and the
 physiology of emotions is provided.
Function: Instruction
Hardware Required: Apple II, IBM PC, Mac
Price: \$85.00

Title: The Nervous System and the Sense Organs

Publisher: Queue, Inc. 338 Commerce Drive Fairfield, CT
 06430
Description: Describes how the nervous system and the sense
 organs send and receive information in order to control and
 coordinate the body. Also identifies some health problems
 of the nervous system and sense organs.
Function: Instruction
Hardware Required: Apple II, 64K
Price: \$34.95

Title: The Body Electric**Author(s):** Antonucci, P., & Schumacher, S.**Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** Allows students to monitor and measure brain waves, electrocardiograms, and the electrical activity of muscles. Includes sensors, interface, activities, worksheets.**Function:** Instruction**Hardware Required:** Apple II family, 64K, one disk drive**Documentation:** "extensive Teaching Guide"**Price:** \$450.00**Title: The Brain****Author(s):** James D. Witherspoon**Publisher:** Harper and Row Route 3, Box 20-B, Hagerstown, MD 21740**Description:** This interactive program simulates experiments that help students understand such physiological aspects of psychology as: how the brain responds electrically to visual images and sound; how blood flow in the brain changes with movement activities; how the brain contends with language; and how the brain responds to cerebral lesions.**Function:** Instruction**Hardware Required:** IBM-PC, XT, AT and compatibles**Price:** \$75.00**Title: Hyper-Neuroanatomy****Author(s):** Dr. Victor S. Johnston, New Mexico State University**Publisher:** Kinko's Academic Courseware Exchange 255 West Stanley Avenue Ventura, CA 93001**Description:** Designed to teach basic neuroanatomy of a primate brain, this program allows the user to browse through the brain, organize structure into systems and request anatomical or functional information about any specific structure or system.**Function:** Instruction**Hardware Required:** Macintosh with HyperCard, a hard disk or external disk drive is recommended.**Price:** \$25.00**Title: Neuroanatomy Foundations****Author(s):** J. Michael Williams, Memphis State University**Publisher:** Kinko's Academic Courseware Exchange 255 West Stanley Avenue Ventura, CA 93001**Description:** An introductory human neuroanatomy atlas utilizing digitized images of three-dimensional brain dissections. The program is available in either HyperCard or Atlas compatible versions.**Function:** Instruction**Hardware Required:** Macintosh 512K enhanced computer. Atlas or Hyper-Card required.**Price:** \$22.50**Title: LNNB Data Assembly****Author(s):** Bob Brook, PhD**Publisher:** Bob Brook 606 Wilshire Blvd., Suite 406 Santa Monica, CA 90401**Description:** Converts LNNB Form I item scores into clinical scales, localization scales, factor scales, and computes critical level, average T score, WAIS-IQQ Equivalent, etc.**Function:** Applied**Hardware Required:** Tandy Model 12 (or II) and printer.**Source Code Provided:** Yes**Documentation:** Self evident during use of program.**Price:** \$25.00 + cost of disk & mailing**Title: Hemispheric Information Processing****Publisher:** Life Science Associates One Fenimore Road, Bayport, NY 11705**Description:** None provided**Function:** Instruction**Hardware Required:** TRS-80 Models 3 & 4**Price:** \$100**Title: Biofeedback Microlab****Author(s):** P. Antonucci, S. Schmuacher & L. Travers with L. Miller and B. Mehler consulting.**Publisher:** Queue, Inc. 562 Boston Avenue, Bridgeport, CT 06610**Description:** Collects, stores, analyzes and displays data on heart rate, EDA, EMG & skin temperature. Package includes necessary peripheral hardware.**Function:** Instruction, research, or practice.**Hardware Required:** Apple II+ with 64K, IIe, IIGS, Commodore 64, 128.**Documentation:** Teaching Guide with background material, experiments, and activities.**Price:** \$420.00

General

Title: History and Systems**Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** A tutorial covering topics of associationism, functionalism, structuralism, behaviorism, Gestalt Psychology, German experimentalists, cognitive psychology, ethology, and comparative psychology helps students review the development of psychological viewpoints.**Function:** Instruction**Hardware Required:** Apple II, IBM PC, Mac**Price:** \$45.00**Title: History of Psychology****Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** An interactive program encompassing phrenology; mesmerism; early French and Swiss influences; psychoanalysis; and analytic, individual, and neo-Freudian psychology.**Function:** Instruction**Hardware Required:** Apple II, IBM PC, Mac**Price:** \$40.00**Title: Comprehensive Psychology Review****Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** Almost 800 questions in Graduate Record Exam multiple-choice format provide an excellent comprehensive review of psychology. After very wrong answer, the program provides immediate remediation in areas where the student needs help.**Function:** Instruction**Hardware Required:** Apple II, IBM PC, Mac**Price:** \$150.00**Title: Complete Psychology Review Package****Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** A complete package of 14 programs including History and Systems, Experimental Methodology, Psychophysics, Physiology, Learning, Perception, Cognition, Developmental Psychology, History of Psychology, Psychological Disorders, Personality and Clinical Psychology, Intelligence, Social Psychology, Comprehensive Psychology Review (each also available separately).

Function: Instruction
Hardware Required: Apple II, IBM PC, Mac
Price: \$875.00

Title: Discovering Psychology

Author(s): C. Michael Levy & Grant J. Levy
Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Set of fifteen computer programs covering a broad range of Psychology topics at the introductory college or advanced high school level. Programs provide a self-contained interactive experience. Results are shown and individual data can be compared with group. Topics include: problem solving sets, measuring subjective experience, mental rotation, stroop effects, shaping behavior, psychotherapy, compliance, memory techniques, Piaget's cognitive operations, a cooperative-competitive game, consumer behavior, reinforcement schedules, visual field mapping, analysis of extrasensory perception, concept formation (IBM only), and the feature-positive effect (IBM only).

Function: Instruction
Hardware Required: Apple II +, IIe, IIc, IBM PC, XT, AT
Site License Available: Yes
Documentation: Instructor's Manual
Price: \$450—Apple, \$495—IBM, \$40—\$50 individual programs.

Title: Experimental Psychology Computer Programs, Level 1

Author(s): T. B. Perera
Publisher: Life Science Associates One Fenimore Road, Bayport, NY 11705

Description: Set of seventeen programs that can be used to demonstrate concepts for introductory class or used in an experimental psychology course. Permits parameter choices and provides data analysis. Includes: reaction time, Muller-Lyer figure, horizontal/vertical, Poggendorf, line length judgments, size of rectangle judgments, concept formation, verbal learning, multi-field t-scope, visual illusion demo, line length scaling, visual acuity mapping, operant conditioning, human maze learning, signal detection, delayed match to sample, levels of processing. (IBM version also includes Auditory Frequency Thresholds and Psychophysical Scaling of Auditory Frequency.)

Function: Instruction
Hardware Required: Apple II +, IIe, IIc, IBM PC, XT, AT
Source Code Provided: yes
Price: \$450—Apple version, IBM version \$495

Title: Computerized Activities in Psychology (CAPS IV)

Author(s): Gorman, B. S.
Publisher: McGraw-Hill Publishing Co. 1221 Avenue of the Americas New York, NY 10020

Description: Set of interactive learning modules appropriate for General Psychology. Each module is designed to supplement Random House and Alfred A. Knopf introductory psychology texts by providing fast-paced, "hands-on" activities in psychology.

Function: Instruction
Hardware Required: IBM PC, XT, Apple IIe, or IIc
Site License Available: Yes
Documentation: 25 page manual with instructions, objectives, suggested activities, and references.
Price: Available free with textbook adoption.

Title: PSYCHED

Author(s): Davis, H. & Felender, J.
Publisher: John Wiley & Sons, Inc. 605 Third Ave. New York, NY 10158-0012

Description: 11 units consisting of tutorials and demonstrations designed to be used in conjunction with the textbook: Psychology: Perspective on Behavior. Similar to PSY-CHAID except contains additional material on the neuron and the nervous system, a new unit on learning with an interactive demonstration of schedules of reinforcement, material on Erikson and aging, psychological testing, social cognition, and the unit on human sexuality has been dropped.

Function: Instruction
Hardware Required: MS-DOS
Source Code Provided: No
Documentation: Instructor's Manual
Price: Free with text adoption

Title: PSYCHLEARN

Author(s): Glanzer, P. D. & Lehman, G. R.
Publisher: CBS College Publishing Holt, Rhinehart & Winston, Inc. 383 Madison Ave. New York, NY 10017

Description: Five units consisting of tutorials, demonstrations, and experiments covering schedules of reinforcement, short-term memory, social cooperation, self consciousness, and a reaction-time laboratory that supports the manipulation of variables and individual data collection.

Function: Instruction
Hardware Required: MS-DOS
Source Code Provided: No
Documentation: None
Price: Free with textbook adoption

Title: Psychological Problems

Publisher: Queue, Inc. 338 Commerce Drive Fairfield Connecticut 06430

Description: An interactive tutorial on a wide variety of psychological and personality disorders, including depression, paranoia, schizophrenia, and a wide variety of phobias.

Function: Instruction
Hardware Required: Apple II family, 64K;
Price: \$59.95

Title: Psychology Review Package

Publisher: Queue, Inc. 338 Commerce Drive Fairfield Connecticut 06430

Description: A set of fourteen menu driven, interactive tutorials provide reviews in the following areas: History & Systems, Experimental Methodology, Psychophysics, Physiology, Learning, Perception, Cognition, Developmental Psychology, History of Psychology, Psychological Disorders, Personality and Clinical Psychology, Intelligence, Social Psychology, Comprehensive Psychology Review. Specific units available separately.

Function: Instruction
Hardware Required: Apple II, 64K; IBM-PC, 128K; Macintosh, 128K.
Price: \$875.00 (Individual prices range from \$40 to \$150.)

Title: Psychology on a Disk—Version 2.0

Author(s): Eliot Shimoff, A. Charles Catania, & Byron A. Mathews

Publisher: CMS Academic Software P.O. Box 729 Ellicott City, MD 21043

Description: A set of ten interactive experiments and simulations for the Introductory Psych Student. Activities include Prejudice, Guilt detection, Personality Evaluation, Problem solving, Horiz-Vertical Illusion, Memory Span, Cooperation & Competition, Social Perception, Shaping, Goal Setting. Easily integrated into standard course.

Function: Instruction
Hardware Required: IBM-PC with CGA graphics

Documentation: Fifty page student manual.
Price: Instructor orders through bookstore.

Title: Exploring Psychology

Publisher: Soft Productions, Inc. 100 Center, Professional Building Mishawak, IN 46544

Description: Eight units consisting of three simulation each in the areas of biological basis of behavior, sensation/perception, consciousness & attention, learning, memory, cognition, motivation, and social. Developed to accompany Weiten's "Psychology: Themes & Variation," published by Brooks Cole Inc.

Function: Instruction

Hardware Required: ?

Source Code Provided: ?

Site License Available: ?

Documentation: ?

Price: \$34.95 per unit or \$250 for set of eight.

Title: Psycom, Psychology on Computer

Publisher: Wm. C. Brown Publishers 2460 Kerper Blvd. P.O. Box 539 Dubuque, Iowa 52001

Description: Interactive simulations, experiments & projects for introductory psychology. Various activities will teach students to collect data, analyze it, and discuss the results within the context of scientific study.

Function: Instruction

Hardware Required: IBM-PC or Apple IIe, IIC.

Documentation: Brief student workbook.

Price: Free to adopters of "Psychology, An Introduction, 2nd Ed., by Ben Lahey, published by Wm. C. Brown.

Title: Self-Assessment in Psychology

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: This program helps students assess their knowledge of psychology and prepare for the GRE in Psychology. Student mastery of learning, cognition, sensation, perception, comparative, personality, abnormal, clinical, social, developmental, history, measurement, and content areas is comprehensively tested.

Function: Instruction

Hardware Required: Apple

Price: \$53.95

Title: Behavioral Sciences

Publisher: Projected Learning Programs, Inc. P.O. Box 3008 Paradise, CA 95967-3008

Description: This interactive tutorial introduces and reviews important concepts in psychology, sociology and anthropology. Tests students understanding of the subject matter and keeps track of their progress.

Function: Instruction

Hardware Required: Apple

Price: \$25.95

Title: Knowledge Master—Psychology & Health

Publisher: Projected Learning Programs, Inc. Post Office Box 3008 Paradise, CA 95967-3008

Description: Offers 800 challenging test items on selected subjects, plus quizzes and competitions. Subjects include: psychology history and systems, defense mechanisms, abnormal psychology, personality, learning sensation & perception, social psychology, psychological testing, psychotherapy, sleep & dreaming, physiological psychology. Health related topics (diseases, drugs, alcoholism, etc.) are also covered. Includes a Utility Disk to modify, replace, print questions and answer keys, etc.

Function: Instruction

Hardware Required: Apple, 48K

Price: 78.95

Title: Psych Lab on a C-128

Author(s): C.R. Leith, H. Hamm, et.al

Publisher: Department of Psychology Northern Michigan University Marquette, MI 49855

Description: Psych experiments use C-128 graphics/sound to advantage. T-scope, Sternberg scanning, mental rotations, operant box with AI rat, reaction time, more! Easy parameter setting so students design new experiments. These programs are suitable for introductory through advanced courses. Near research grade apparatus simulation. Designed for teams of up to 3 research students per workstation.

Function: Instruction

Hardware Required: Commodore C-128D, Color monitor

Source Code Provided: yes

Site License Available: yes

Documentation: Full commented listing, plus design notes and recommended experiments.

Price: \$200.00 site license

Title: Simlabs

Publisher: Soft Productions, Inc. 100 Center—Professional Blvd. Mishawak, Indiana 46544

Description: Set of eight computer simulated laboratory experiences. Programs cover perceptual processing, learning, motivation, emotion, cognition, development, testing, physiological processes, pathological processes, social bases of behavior, personality.

Function: Instructions

Hardware Required: Apple or IBM PC

Documentation: Student Worksheets.

Price: \$34.95 (each), \$250.00 (package)

Reviews: Hornby, P. A. & Anderson, M. D. (1980). Using computers in introductory psychology. Behavior Research Methods, Instruments, and Computers, 20, 180-183.

Title: Psych Lab

Publisher: Queue Inc. 562 Boston Ave., Bridgeport, CT 06610

Description: Intended for grades 8—12. Contains a series of experiments in perception, memory, and learning. Students serve either as subject or as experimenter. Experiments have design options such as number of trials, stimulus type, presentation time, delays, presence and type of interference, and type of response.

Function: Instruction

Hardware Required: Apple II +, IIE, IIC

Price: \$49.95

Title: PSYCHWARE

Author(s): Robert S. Slotnick & New York Institute of Technology

Publisher: West Publishing Company 50 West Kellogg Blvd. P.O. Box 64526 St. Paul, MN 55164-1003.

Description: Ten programs that give hands-on experience in analyzing data and making inferences. Uses classic experiments, simulations, games, and tutorials. Includes operant conditioning, incremental learning, classical conditioning, digit-span, prisoner's dilemma, gambler's dilemma, memory (words vs. imager), cognitive development, short-term memory.

Function: Instruction

Hardware Required: Apple IIE, IIC, II +.

Price: Available free with adoption of West publishing company introductory level psychology texts (Coon, Dworetzky, or McGee & Wilson).

Title: PSYCHAID**Author(s):** J. R. Alpersen**Publisher:** John Wiley & Sons 605 3rd Avenue New York, NY 10016**Description:** Series of twelve interactive learning activities designed to be used in conjunction with the textbook, *Psychology in Action*. Activities include tutorials and simulations in the following areas of psychology: sensation & perception, development, memory, the brain, social, sexuality, personality, learning, statistics, therapy, abnormality, & stress and relaxation.**Function:** Instruction**Hardware Required:** IBM PC and compatibles**Price:** Available with adoption of *Psychology in Action*.**Title: Psychology Simulations****Author(s):** Peter W. Frey**Publisher:** Charles E. Merrill Publishing Co. 1300 Alum Creek Drive Columbus, OH 43216**Description:** Six interactive units to be used in conjunction with David Hothersall's *Psychology*. Units include visual illusions, schedules of reinforcement, short-term memory, non-directive therapy, personality testing, and descriptive statistics.**Function:** Instruction**Hardware Required:** IBM PC & compatibles.**Price:** Available with adoption of Hothersall's *Psychology*.**Title: PsychSim****Author(s):** Thomas Ludwig**Publisher:** Worth Publishers, Inc. 33 Irving Place, New York, NY 10003**Description:** This software package contains 12 programs designed to enhance student learning by simulating psychological processes or demonstrating classic experiments.**Function:** Instruction**Hardware Required:** IBM PC or true compatible, graphics card, color monitor recommended. Apple II/Ile, 64k. Macintosh 512 or Mac Plus**Price:** \$259.95 (to adopters of Myers: *PSYCHOLOGY*) \$559.95 to non adopters**Title: Computer Simulations in Psychology****Author(s):** D.J. Pittenger and J.P. Allen**Publisher:** Macmillan Publishing Co.**Description:** 18 modules illustrating the brain, learning models, illusions, color mixing, cognitive learning, and perception.**Function:** Instruction**Hardware Required:** IBM PC/AT or compatible**Source Code Provided:** No**Site License Available:** ?**Documentation:** 95 page operator's manual**Price:** around \$300**Title: PSYCHWORLD****Author(s):** John C. Hay**Publisher:** McGraw-Hill Book Co. 1221 Avenue of the Americas, NY, NY 10020**Description:** An interactive microcomputer simulation for introductory psychology. Consists of seven disks (14 modules) and a manual, each presenting a simulation of a research model with the student acting as the researcher. Students are asked to interpret or graph the data presented in the modules.**Function:** Instruction**Hardware Required:** IBM-PC, APPLE IIe and compatibles**Source Code Provided:** ?**Site License Available:** No**Documentation:** Full instructions on starting the computer and using the modules. Complete on-screen instructions, background on each of the studies, and reproducible laboratory exercise worksheets.**Price:** \$550.00/set**Reviews:** *Contemporary Psychology* 1987, vol. 32, No. 3**Title: PsychScience****Author(s):** Donna Cruse and Michael Gemperle. Oregon State Univ.**Publisher:** Allyn and Bacon 106 Gould Street, Needham Heights, MA 02194-2310**Description:** 12 interactive modules introduce students to research methods and techniques of experimental psychology. Students play the role of experiment supervisor, experiment subject or experiment observer. Program keeps track of experimental data, and provides summaries of experiment findings at the end of each module.**Function:** Instruction**Hardware Required:** APPLE, MAC or IBM (256K). No graphics card**Source Code Provided:** NO**Site License Available:** Yes**Documentation:** Menu driven.**Price:** \$325 (or adoption of Allyn & Bacon introductory text)

Developmental

Title: Aging**Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** Americans are preoccupied with appearance and youth. What does it mean to grow older? What happens to our bodies as we age? What can young people do now to prevent some common physical problems that people have as they grow older? This program examines these and other physical and psychological implications of aging.**Function:** Instruction**Hardware Required:** Apple II**Price:** \$39.95**Title: Developmental Psychology****Publisher:** Queue, Inc. 338 Commerce Drive Fairfield, CT 06430**Description:** Topics included in this program cover physiological development; heredity; perceptual, motor, speech, cognitive, social, and sexual development; and the concepts of Piaget, Freud, and Erickson.**Function:** Instruction**Hardware Required:** Apple II, IBM PC, Mac**Price:** \$50.00**Title: PACE****Author(s):** Lisa Barclay, PhD, James Barclay, PhD**Publisher:** Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada**Description:** Behavioral rating instrument designed to identify learning skill deficits in preschool children.**Function:** Practice**Hardware Required:** IBM PC, Apple**Price:** \$190.00**Title: California Adaptive Behavior Scale 2.0****Author(s):** James Gardner, PhD

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: Comprehensive measure of child and adolescent development. Consists of 353 items yielding age equivalent scores across 11 domains and 32 areas. Report can be saved to disk.

Function: Practice

Hardware Required: IBM PC, Apple

Source Code Provided: Site licence available:

Price: \$215.00

Title: Conner's Parent Rating Scale

Author(s): C. Keith Conners, PhD., Multi-Health Systems, Inc.

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: The 93-item scale can be completed directly by the parent or guardian of the child or adolescent. The program graphs the results, provides T-scores and brief interpretive statements. Data can be stored.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$125.00 (50 administrations)

Title: Conner's Teacher Rating Scale Computer Program

Author(s): C. Keith Conners, PhD, & Multi-Health Systems, Inc.

Publisher: Multi-Health Systems Inc. 95 Thorncliffe Park Dr., Suite 100 Toronto, Ontario M4H 1L7, Canada

Description: The program allows for direct input of responses by teachers. T-scores based on a meta-analysis of the largest and best designed normative studies using the scale. Rational-empirically derived scales include hyperactivity, tension anxiety, conduct problems, unsociable, passive-unassertive, antisocial. Scoring takes into account age and sex norms. Produces factored T-scores, graphic representation of data, item listing, and brief report. Data can be stored.

Function: Practice

Hardware Required: IBM PC, Apple

Price: \$120.00 (50 administrations)

Title: Developmental Profile II

Author(s): Gerald Alpern, Ph.D., Thomas Boll, Ph.D., Marsha Shearer, M.A.

Publisher: Western Psychological Services 12031 Wilshire Blvd., L.A., CA 90025

Description: Evaluates a child's functioning in five key areas - Physical age, self-help age, social age, academic age, and communication age. Is a version of the Alpern-Boll Development Profile, includes 186 items, items on each scale are arranged by age levels which proceed at 6-month intervals from birth to age 3 1/2, then at yearly intervals up to age 9 1/2.

Function: Applied

Hardware Required: IBM PC, XT, AT or compatible. 128k, 2-sided, 5.25"

Documentation: Manual \$27.00

Price: \$149.50 (25 uses)

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