

From the Media Periodicals

By Patrick Wright

BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY, 14:2, May 1983

Reid, Fraser J.M. & Champness, Brian C., "Wisconsin Educational Telephone Network: how to run educational teleconferencing successfully"

Harris, N.D.C. & Tarrant, R.D., "Teleconferencing and distance learning"

McConnell, David & Sharples, Mike, "Distance teaching by Cyclops: an educational evaluation of the Open University's telewriting system"

Choat, Ernest, "A strategy for reviewing the role of educational television in infants' schools"

Dechastel, P. & Steve, M., "Instructional goals: determination and specification"

Collier, K.G., "Learning technology departments and institutional management policy"

THE COMPUTER TEACHER, 11:1, August 1983

Stronge, James H., "Finding computer-related technology in the public schools"

Schwartz, Helen J., "But what do I write? — literary analysis made easier"

Stiehl, Ruth E. & Anderson, Edwin, "Media center builds media packages to teach basic microcomputer skills"

Ryba, K.A. & Chapman, J.W., "Toward improving learning strategies and personal adjustment with computers"

Upitis, Rena, "The synthesizer: a bridge from reality to ideals in music education"

THE COMPUTING TEACHER, 11:2, September 1983

Levin, Will, "Interactive video: the state-of-the-art teaching machine"

Stiehl, Ruth & Streit, Les, "You can develop packages which teach computer skills"

Kundert, K.R., "An Apple a day — computers?"

Traberman, Tama, "Using interactive computer techniques develop global understanding."

EDUCATIONAL COMMUNICATION AND TECHNOLOGY, 31:2, Summer 1983

Cassidy, Michael F. & Knowlton, James Q., "Visual literacy: a failed metaphor?"

Bruning, Iva L., "An information processing approach to a theory of instruction"

Hannafin, Michael J., "The effects of instructional stimulus loading on the recall of abstract and concrete prose"

EDUCATIONAL TECHNOLOGY, 23:8, August 1983

Some thoughts on the improvement of American public education: an interview with Ralph W. Tyler"

Wright, Elizabeth E. & Pyatte, J.A., "Organized Content Technique (OCT): a method for presenting information in education and training"

Rampy, Leah (et al.), "Computers in the schools: 21 critical issues for policy decisions"

EDUCATIONAL TECHNOLOGY, 23:9, September 1983

Rothe, J. Peter, "Critical evaluation of educational software from a social perspective: uncovering some hidden assumptions"

Grossnickle, Donald R. (et al.), "Profile of change in education: microcomputer adoption status report"

McMeen, George R., "Toward the development of rhetoric and context in the communication of meaningful verbal information in multimedia instructional materials"

Sherman, Thomas M., "Is schooling an unnatural act?"

INSTRUCTIONAL INNOVATOR, 28:6, September 1983

Guber, Lyn, "AECT's response to the Report of the National Commission on Excellence in Education"

Wilkinson, Gene, "Using media to make instruction more effective"

Hansen, Viggo P., "Using media to teach math"

Sigda, Robert B., "Using media to teach science"

Beebe, Thomas H., "How to write your own instruction using a computer authoring system"

MEDIA AND METHODS, 20:2, September 1983

Hunter, C. Bruce, "A guide to selecting educational software"

Livo, Norma J., "Storytelling: an art for all ages"

OPEN CAMPUS, No. 8, 1983 (Occasional papers published by the Distance Education Unit, Deakin University, Victoria 3217, Australia) Special Canadian issue.

Shobe, Charles R., "Telecommunication technologies and distance education: a report on recent Canadian initiatives"

Mugridge, Ian, "Consortia in distance education: some Canadian ventures"

Murphy, Peter J., "The Orion Project: an innovation before its time"

Shale, Douglas G., "The Office of Institutional Studies at Athabasca University"

PROGRAMMED LEARNING AND EDUCATIONAL TECHNOLOGY, 20:1 February 1983

Morrison, W. & Cunningham, R., "Diagnostic assessment — a teacher's view"

McCall, J., Bryce, T.G.K., & Robertson, I., "Assessing foundation science practical skills in the classroom"

Mortimer, C.G., "The application of diagnostic assessment to the teaching of historical skills"

Perfect, Hugh & Robinson, Jannet, "An approach to diagnostic testing in the Scottish O Grade biology course"

Simpson, Mary & Arnold, Brian, "Diagnostic test and criterion-referenced assessments: their contribution to the resolution of pupil learning difficulties"

Parkinson, B.L., Mitchell, R.F., & Johnstone, R.M., "Mastery learning in modern languages — a case study"

Drever, Eric, "Curriculum objectives as assessment criteria — some problems of validity"

Black, H.D., "Introducing diagnostic assessment"

Brown, George & Daines, John, "Creating a course on lecturing and explaining"

PROGRAMMED LEARNING AND EDUCATIONAL TECHNOLOGY, 20:2, May 1983

Brian, Robert, "Sequencing instruction: a cognitive science perspective"

Davis, B. (et al.), "A comparison of the effects of film and videotape presentation on student recall"

Webb, Graham, "The tutorial method, learning strategies and student participation in tutorials: some problems and some suggested solutions"

Duchastel, Philippe C., "Independent study strategies: reactions to study guide components"

Mediography

Media on Distance Education

By Nancy Lane

More and more educators and institutions are becoming involved in Distance Education. The following is a listing of media relevant to the topic.

CABLE OF THE IMMEDIATE FUTURE Motion Picture, Cable TV Info. Ctr/Washington, 1976 11 min., sd., col.

This program explores the history and future of cable telecommunications.

COMMUNICATING THROUGH COMPUTERS Videorecording, Univ. of Wisc., 1980 10 min., sd., col.

The focus of this program is computer conferencing and computer mailing.

COMMUNICATION Videorecording, TVO, 1978 15 min., sd., col.

From "The Fast Forward Series", the program deals with the movement of communication and the technology which makes it possible — satellites, fibre optics, digital switching systems.

DESIGNING INSTRUCTIONAL TELEVISION PROGRAMS Videorecording, NAVC, 1975 13 min., sd., col.

The basic elements all outlined — assessing the need; determining the audience and instruction problem; developing the objective and script; and evaluating the program.

ELECTRONIC MEETINGS Videorecording, Univ. of Wisc., 1980 10 min., sd., col.

Audio, video and computer conferencing are the subject of this program.

THE FOURTH NETWORK Videorecording, Gt. Pl. Inst. TV, 1972 20 min., sd., col.

An examination and exploration of the role of educational television. The focus is on current activities and future potential.

INDIAN SATELLITE ITV EXPERIMENT Videorecording, Gt. Pl. Inst. TV, 1978 28 min., sd., col.

A documentation of the Indian Satellite ITV Experiment, this program examines the objectives, records the experiment, shows the research and evaluates the results.

Winer, Laura R. & de la Mothe, John R., "Computers, education and the 'dead shark syndrome'"

PROGRAMMED LEARNING AND EDUCATIONAL TECHNOLOGY, 20:3, August 1983 Special Canadian issue

Daniel, John S., "Independence and interaction in distance education: new technologies for home study"

Forsythe, Kathleen, "The human interface: teachers in the new age"

Rich, Tom, "The impact of computers on Canadian schools"

Jean, J., Bélanger, R., & Sapp, R.D., "Project U-TRAIN/CAL: NATAL as an authoring language"

Carl, Diana R., "Creating a duet: using video and videoconferencing to meet the needs of the community"

FOR YOUR INFORMATION

ITV UTILIZATION Videorecording Netteh, 1970 4 - 30 min. videocassettes, sd., col.

The topics are: The Television Perspective, Instructional Design, Developing a Plan, and Implementing a Plan.

NO PLACE FOR LONE RANGERS Videorecording, Univ. of Wisc., 1980 12 min., sd., col.

This program presents basic elements of a successful teleconference.

TELECOURSES Videorecording, Magic Lantern, 1980-83

This is a collection of credit and non-credit courses which combine 26 half hour videocassettes with texts, study guides, and faculty manuals. Courses range from studies in cultural anthropology to business management to computer literacy.

12 INTERACTIVE TECHNIQUES Videorecording, Univ. of Wisc., 1980 4 videorecordings approximately 10 min. ea., sd., col.

This is a training set for teleconferencing. It focuses on practical tips and guidelines.

TELE-EDUCATION IN CANADA Slides, Telecom Canada, 1982

These slides are part of a marketing package which promotes tele-conferencing in Education, Medicine and Industry. Contact: Terry Fredrick or Monica Jordanoff (1-800-267-7400)

TELIDON Videorecording, Can. Dept. of Communication, 1981 15 min., sd., col.

Produced by the National Film Board, with Dr. David Suzuki, this presentation shows the Telidon information retrieval system.

VIDEO COURSES FOR TRAINING AND HUMAN RESOURCES DEVELOPMENT Marlin, 1979-83

Produced by Time-Life, these courses come complete with printed materials, workbooks, and leader manuals. The courses offered include Writing Skills, and Management Development.

WHERE THE ACTION IS Videorecording, Univ. of Wisc., 1980 10 min., sd., col.

An overview and a discussion of teleconferencing.

Lewis, Richard F., "Using Canadian Sesame Street segments in elementary classrooms to teach French"

Lamy, Thérèse and Henri, France, "Télé-Université: ten years of distance education in Quebec"

Vázquez-Abad, Jesús & Mitchell, P. David, "A systems approach to planning a tele-education system"