References Cited

Abrami, P. C., & Bures, E. M. (1996). Computer Supported Collaborative Learning And Distance Education. The American Journal of Distance Education, 10(2) 37-42.

Atherton, J., & Buriak, P. (1988). Video Simulation As A Computer Applications Instructional Technique For Professionals And Students. Journal of Vocational Education Research, 13(3) 599-71.

Bair, R. J. (1990). The Effects Of Word Processing On The Writing Output Of Emotionally Disturbed Students. Dissertation: University of South Florida.

Barron, A., & Baumback, D. (1990). A CD-ROM Tutorial : Training For A New Technology. Educational Technology, (June) 20-23.

Barry, M., & Runyan, G. B. (1995). A Review Of Distance Learning Studies In The U. S. Military. The American Journal of Distance Education, 9(3) 37-47.

Bates, A. Ed. (1984). The Role of Technology In Distance Education, London: Croon Helm.

Bessemer, D. W. (1991). Transfer Of SIMNET Training In The ARMOR Officer Basic Course. (ARI Technical Report #120). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

Boesel, D., & Johnson, K. (1988). The DOD Tuition Assistance Program: Participation And Outcomes. Arlington, VA: Defense Manpower Data Center.

Boesel, D., & Johnson, K. (1984). Why Service Members Leave The Military: Review Of The Literature And Analysis. Technical Report DMDC/MTB/TR-84-3. Arlington, VA: Defense Manpower Data Center.

Bramble, W. J., & Martin, B. R. (1995). The Florida Teletraining Project: Military Training Via Two-Way Compressed Video. The American Journal of Distance Education, 9(1) 6-26.

Carlson, H. L., & Falk, D. R. (1990-919). Effectiveness Of Interactive Video-Disc Instructional Programs In Elementary Teacher Education. Journal of Educational Technology Systems, 19(2) 151-163.

Cennamo, K.S., & Smith, P. L. (1990). Can Interactive Video Overcome The "Couch Potato" Syndrome? In: Proceedings Of Selected Paper Presentations At The Convention Of The AECT.

Cheng, H. C., Lehman, J., & Armstrong, P. (1991). Comparison Of Performance And Attitude In Traditional And Computer Conferencing Classes. The American Journal Of Distance Education, 5(3) 51-64.

Chute, A. G., Balthozar, L. B., & Poston, C. D. (1988). Learning From Teletraining. The American Journal of Distance Education, 2(3) 55-63.

Clark, R. E. (1983). Reconsidering Research On Learning From Media. Review Of Education Research, 53(4) 445-459.

Clark, R. E. (1984). Clark's reply (to Petkovich and Tennyson - 1984). <u>Educational Communications and Technology Journal</u>, 32(4) 238-241.

Clark, R. E. (1985). Confounding In Educational Computing Research. <u>J. Educational Computing Research</u>, 1(2) 137-148.

Clark, R. E. (1985). Evidence For Confounding In Computer Based Instruction Studies: Analyzing The Meta-Analyses. <u>Educational Technology Research and Development</u>, 33(4) 235-262.

Clark, R. E. (1991). When Researchers Swim Upstream: Reflections In An Unpopular Argument About Learning From Media. <u>Educational Technology</u>, February, 34-40.

Clark, R. E. (1992). Academic Computing In Medicine: Dangers In The Evaluation Of Instructional Media. <u>Academic Medicine</u>, 67(12) 819-820.

Clark, R. E. (1994a). Media And Method. <u>Educational Technology Research And Development</u>, 42(3), 7-10.

Clark, R. E. (1994b). Media Will Never Influence Learning. <u>Educational Technology Research And Development</u>, 42(2) 21-29.

Clements, D. H. (1991). Enhancement Of Creativity In Computer Environments. <u>American Educational Research Journal</u> 28(1) 173-187.

Cronin, M. W., & Cronin, K. A. (1992). Recent Empirical Studies Of The Pedagogical Effects Of Interactive Video Instruction in "Soft Skill" Areas. <u>Journal of Computing in Higher Education</u>, 3(2) 53-85.

Dunlap, S. W., Best, B.J., Green, E.K., & Knight, W.A. (1989). Program For Afloat College Education (Pace): A Cost Effectiveness Analysis Special Report 89-003. Orlando, Florida: Naval Training Systems Center.

Elster, R., & Flyer, E. (1982). A Study Of Relationships Between Educational Credentials And Military Performance Criteria. Monterey, CA: Naval Postgraduate School.

Felix, W. (1977). Correlating Retention And Promotion For USNA Graduates. Professional Paper 176. Arlington, VA: Center For Naval Analyses.

Fletcher, J. D. (1990). Effectiveness And Cost Of Interactive Videodisc Instruction In Defense Training And Education. Technical Report IDA-P-2371. Alexandria, VA: Institute for Defense Analyses.

Funkhouser, C. P. (1993). The Influence Of Problem-Solving Software On Student Attitudes About Mathematics. <u>Journal of Research On Computing In Education</u>, 25(3) 339-346.

Gardner, C. M.: Simmons, P. E., & Simpson, R. D. (1992). The Effects Of CAI And Hands-On Activities On Elementary Student's Attitudes And Weather Knowledge. <u>School Science and Mathematics.</u> 92(6)334-336.

Griffin, G. R., & Hodgins, M.M. (1991). VTT In The Navy: Training Now And For The Future. T.H.E. Journal, 19(1) 65-67.

Hansford, B., Baker, R. A. (1990). Evaluation Of A Cross-Campus Interactive Video Teaching Trial. Distance Education, 11(2) 287-307.

Hardiman, B., & Williams, R. (1990). Teaching Developmental Mathematics: The Interactive Videodisc Approach. T. H. E. Journal, 17 63-65.

Hardison, J., Spohn, E., Kaplan, A., & Simmons, A. (1953). Factors Affecting Student Performances In A Dental Morphology Interactive Videodisc Program. Journal of Medical Education Technologies, Fall 23-31.

Hatton, M. (1996). New Recruit Survey, 1996-Briefing Papers. Arlington, VA: Commander, Naval Recruiting Command.

Janda, K. (1992. Multimedia In Political Science: Sobering Lessons From A Teaching Experiment. Journal of Educational Multimedia and Hypermedia, 1, 3441-354.

Jonassen, D. H., Campbell, J. P., & L Davidson, M. E. (1994). Learning With Media: Restructuring the Debate. Educational Technology Research and Development, 42(2) 31-35.

Jonassen, D. H., & Wang, S. (1993) Acquiring Structural Knowledge From Semantically Structured Hypertext. Journal of Computer-Based Instruction , 20(1) 1-8.

Jones, L. L., & Smith, S. C. (1992). Can Multimedia Instruction Meet Our Expectations? EDUCOM Review, 27(January/February). 39-43.

Jordan, S. S. (1991). An Analysis Of The Impact Of Graduate Education And The Performance And Retention Of General Unrestricted Line Officers. Thesis, Monterey, CA: Naval Postgraduate School.

Keene, S. D., & Cary, J.S. (1992). Effectiveness Of Distance Education Approach To U. S. Army Reserve Component Training. In Distance Education for Corporate and Military Training, ACSDE Reserve Monograph No.3, ed., M.G. Moore 97-103. University Park, PA: The Pennsylvania State University American Center for the Study of Distance Education.

Kelly, M. (1990). Course Creation Issues In Distance Education. In Education At A Distance: From Issues to Practice (eds.) D. Randy Garrison and Doug Shale. Malabar, FL: Robert E. Krieger. 77-99.

Kozma, R. B. (1981). Learning With Media. Review of Educational Research, 61(2), 179-211.

Kozma, R. B. (1994a). A Reply: Media and Methods. Educational Technology Research and Development, 42(3), 11-13.

Kozma, R. B. (1994b). Will Media Influence Learning? Reframing The Debate. Educational Technology Research and Development, 42(2) 7-19.

Kulik & J. A. Kulik (1991).   Effectiveness Of Computer-Based Instruction: An Updated Analysis. Computers In Human Behavior, 7, 75-94.

Lavin, D. E. (1965). The Prediction of Academic Performance: A Theoretical Analysis and Review of Research. New York: Russell Sage Foundation.

Maddux, C. D. (1995). Research In Educational Computing: Problems Of Internal And External Validity. Computers In The Schools, 11(3) 7-10.

Mallison, C. (1994). Recruiting Facts. Plans and Policy Department Fact Sheet No13. Arlington, VA: Commander, Naval Recruiting Command.

Martin, E. D., & Rainey, L. (1993). Student Achievement And Attitude In A Satellite-Delivered High School Science Course. The American Journal & Distance Education, 7(1) 54-61.

McCleary, I. D., & Egan, M. W. (1985). Program Design And Evaluation: Two-way Interactive Television. The American Journal of Distance Education, 3(1) 50-60.

McNeil, B.J., & Nelson, K. R. (1991). Meta-Analysis Of Interactive Video Instruction: A Ten Year Review Of Achievement Effects. Journal Of Computer-Based Instruction, 18(1) 1-6.

Mitra, A. (1994). Instructor Effect In Determining Effectiveness And Attitude Towards Technology-Assisted Teaching: Report Of A Case Study. Journal of Instruction Delivery Systems, Summer, 15-21.

Moore, M. G., & Thompson, M. M. (1990). The Effects Of Distance Learning: A Summary Of Literature. Research Monograph No. 2. Southeastern Ohio Telecommunications Consortium.

Morrison, G. R., The Media Effects Question: "Unresolvable" Or Asking The Right Question. Educational Technology Research and Development, 42(2) 41-43.

Orlansky, J. (1985). The Cost Effectiveness Of Military Training. Paper presented at the Symposium On Military Value And Cost-Effectiveness Of Training. Brussels, Belgium.

Partin, G. & Atkins, E. (1984). Teaching Via The Electronic Blackboard. In Teleconferencing And Electronic Communications III, eds. L. Parker and C. Olgren, 68-73. Madison, WI: University of Wisconsin Extension Center For Interactive Programs.

Petkovich, M. D., & Tennyson, R. D. (1984). Clark's Learning From Media: A Critique. Educational Communications and Technology Journal, 32(4) 233-241.

Phelps, R., Wells, R., Ashworth, Jr. R., & Hahn, H. (1991). Effectiveness And Cost Of Distance Education Using Computer Mediated Communication. The American Journal of Distance Education 5(3) 7-19.

Rachal, J. D. (1993). Computer Assisted Instruction In Adult Basic And Secondary Education: A Review Of The Experimental Literature 1984-1992. Adult Education Quarterly, 43(3) 165-172.

Ramsberger, P. F. (1993). Influences On The Military Enlistment Decision-Making Process: Findings From The 1991 Youth Attitude Tracking Survey. Alexandria, VA: Human Resources Research Organization.

Reeves, T. C. (1992). Evaluating Interactive Multimedia. <u>Educational Technology</u>, May 47-52.

Reeves, T. C. (1993). Pseudoscience In Computer-Based Instruction: The Case Of Learner Control Research. <u>Journal of Computer Based Instruction</u>, 20(2) 39-46.

Reeves, T. C. (1995). Questioning The Questions Of Instructional Technology Research. In: Proceedings of the 1995 Annual National Convention of the AECT, Anaheim, CA.

Reglin, G. L. (1989). CAI Effects On Mathematics Achievement And Academic Self-Concept Seminar. J. Education Technology Systems 18 (1) 43-48.

Reigeluth, C. M. (1992). New Directions For Educational Technology. In Scanlon, E. and T. O'Shea (Eds.). <u>New Directions In Educational Technology</u>. New York : Springer-Verlog. 51-60.

Reiser, R. A. (1994). Clark's Invitation To Dance: An Instructional Designer's Response. <u>Educational Technology Research And Development</u>, 42(2) 45-48.

Ross, S. M., & Morrison, G. R. (1989). In Search Of A Happy Medium In Instructional Technology Research: Issues Concerning External Validity, Media Replications, And Learner Control. <u>Educational Technology Research And Development</u>, 37(1), 19-33.

Ross, S. M. (1994). Delivery Trucks Or Groceries? More Food For Thought Or Whether Media (Will, May, Can't) Influence Learning. <u>Educational Technology Research And Development,</u> 42(2) 5-6.

Russell, T. L. (1992). Television's Indelible Impact On Distance Education: What We Should Have Learned From Comparative Research. <u>Research In Distance Education</u>. October, 2-4.

Ryan, A.W. (1991). Meta-Analysis Of Achievement Effects Of Microcomputer Applications In Elementary Schools. <u>Educational Administration Quarterly</u>, 27(2) 161-184.

Salomon, G. L., Perkins, D. N., & Globerson, Tamar (1991). Partners In Cognition. Extending Human Intelligence With Intelligent Technologies. <u>Educational Research</u>, 20(3) 2-9.

Schramm, V. (1977). <u>Big Media, Little Media: Tools and Technologies for Instruction</u>. Sage Publications.

Schrock, S. A. (1994). The Media Influence Debate: Read The Fine Print But Don't Lose Sight of The Big Picture. <u>Educational Technology Research and Development</u>, 42(2) 49-53.

Siggerud, D. (1981). Retention Intention Among U.S.Navy's Enlisted Personnel: An Analysis of Social, Environmental and Economic Factors. Thesis. Monterey, CA: Naval Postgraduate School.

Simpson, H., Pugh, H., & Parchman, S. (1991). Empirical Comparison Of Alternative Video Teletraining Technologies. NPRDC TR-92-3. San Diego, CA: Naval Personnel Research and Development Center.

Simpson, H., Wetzel, C. Douglas, & Pugh, H. Lauren (1995). Delivery Of Division Officer Navy Leadership Training By Videoteletraining: Initial Concept Test And Evaluation. NPRDC TR-959-7. San Diego, CA: Navy Personnel Research and Development Center.

Sivin-Kachala, J., & Bialo, E. R. (1994). Report On The Effectiveness Of Technology In Schools, 1990-1994. Report Sponsor: Software Publishers Association. New York, N. Y. Interactive Educational Systems Design, Inc.

Skinner, M. E. (1990). The Effects Of Computer-Based Instruction On The Achievement Of College Students As A Function Of Achievement Status And Mode Of Presentation. Computers In Human Behavior, 351-360.

Stone, H. R. (1988). Does Interactivity Matter In Video-Based And Off-Campus Graduate Engineering Education? Technical report for the Center for Professional Development, American Society for Engineering Education.

Tenga, R. (1996). Analysis Of Effectiveness Of Voluntary Education Program Delivery Systems. Internal Memorandum, Department of the Navy. Washington, D.C.: Bureau of Naval Personnel (PERS-60).

Tennyson, R. D. (1994). The Big Wrench Vs. Integrated Approaches: The Great Media Debate. Educational Technology Research and Development, 42(3) 15-28.

Tynan, D. (1993). Multimedia Goes On The JOB Just In Time. Newmedia, 3(46) 38-46.
U.S. Department of Commerce (1996). Economic Report Of The President. Washington, D.C." U.S. Government Printing Office.

U.S. Department of Defense. (1995). Population Representation In The Military Services, Fiscal Year 1994. Washington, D.C.: Assistant Secretary of Defense (Force Management and Personnel).

Van Haneghan, J., Barron, L., Young, M., Williams, S., Vye, N., & Bransford, J. (1992). The Jasper Series: An Experiment With New Ways To Enhance Mathematical Thinking. In D. Halpern (Eds.), Enhancing Thinking Skills In The Sciences And Mathematics, (pp. 15-38) Hillsdale, NJ: Erlbaum.

Ward, M. P., & Tan, H. W. (1985). The Retention Of High Quality Personnel In the U. S. Armed Forces. Technical Report R-3117-mil. Santa Monica, CA: Rand Corporation Publication Series.

Whetzel, D. L., Felker, D. B., & Williams, K. M. (1996). A Real World Comparison Of The Effectiveness Of Satellite Training And Classroom Training. Educational Technology Research and Development, 44(3) 5-18.

Wielsma, R. J. (1996). An Analysis Of Factors Affecting Promotion, Retention , And Performance For USMC Officers: A Graduate Education Perspective. Thesis. Monterey, CA: Naval Postgraduate School.

Wilcove, G. L. (1992). Navy Personnel Survey 1990: Analysis Of Educational and Training Issues. NPRDC TR TN-92-9. San Diego, CA: Navy Personnel Research And Development Center.

Winkler, J.D., & Polich, J. M. (1990). Effectiveness Of Interactive Videodisc In Army
   Communications Training. Rand Corporation Technical Report R 3848-FMP. Santa Monica,
   CA: Rand Corp.

Winn, B. (1990). Media And Instructional Methods. In Education At A Distance: From Issues
   To Practice (eds.) D, Randy Garrison and Doug Shale. Malabar, FL: Robert E. Krieger. 53-66.