Vita Robert A. Reiser

Professor Emeritus
Associate Dean for Research (retired)
University Distinguished Teaching Professor and
Robert M. Morgan Professor of Instructional Systems
College of Education
Florida State University
Tallahassee, Florida 32306
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Education

Ph.D. Arizona State University
Major: Educational Technology
Degree received August, 1975

M.A. Arizona State University
Major: School Library Media
Degree received August, 1974

B.A. Queens College of the City University of New York

Major: Economics

Minor: Secondary Education Degree received June, 1970

Employment

Grant Writing Mentor, Graduate School of Education, Fordham University, New York, New York, August 2022 – present. Primary duties:

- Help junior faculty plan research activities
- Help junior faculty write grant proposals

Associate Dean for Research, College of Education, Florida State University, Tallahassee, Florida, June 2010 – December 2021. Primary duties:

- Developed and implemented strategies to encourage faculty to seek external funding for research and development activities
- Helped faculty find grant opportunities
- Helped faculty identify and work with potential research partners
- Reviewed and provided feedback on grant proposals
- Established working relationships with funding agencies
- Oversaw the management of the Office of Research, College of Education

Professor, Instructional Systems Program, Department of Educational Psychology and Learning Systems, Florida State University, Tallahassee, Florida,

May, 1985 – June 2010. Primary duties:

- Taught graduate courses in instructional design and instructional research
- Advised and directed the work of graduate students in the area of instructional systems, and direct dissertations in this area
- Conducted research in the area of instructional design and technology

Program Leader, Instructional Systems Program, Department of Educational Psychology and Learning Systems, Florida State University, Tallahassee, Florida, August, 2003 – August, 2007. Primary duty:

• Directed the activities of the Instructional Systems program

Department Chair, Department of Educational Research, Florida State University, Tallahassee, Florida, July, 1987 - September, 1996. Primary duty:

• Directed the activities of the Department of Educational Research

Associate Professor, Instructional Systems Program, Department of Educational Research, Florida State University, Tallahassee, Florida, August, 1980 - April, 1985. Primary duties:

- Taught graduate courses in instructional design and in instructional research, and taught an undergraduate course in educational psychology
- Advised and directed the work of graduate students in the area of instructional systems, and direct dissertations in this area
- Conducted a program of research in the areas of mastery learning, instructional media selection, and instructional television for children

Assistant Professor, Department of Educational Research, Florida State University, Tallahassee, Florida, January, 1976 – July, 1980. Primary duties:

- Taught graduate courses in instructional design and instructional research
- Advised and directed the work of graduate students in the area of instructional systems, and direct dissertations in this area
- Conducted a program of research in the area of mastery learning

Research Associate, Learning Systems Institute, Florida State University, Tallahassee, Florida, January, 1976 – August, 1982. Primary duties:

- Designed instructional materials and assessment systems for use in a wide variety of university courses
- Coordinated the instructional design and development tasks of instructional design and media production teams

Assistant Professor, Department of Education Technology and Library Science, Arizona State University, Tempe, Arizona, August, 1975 - December, 1975. Primary duties:

- Taught an undergraduate course in competency-based instruction
- Conducted sponsored evaluation of graduate programs in audiovisual education, library science, and educational technology at Arizona State
- Conducted research in the use of algorithms in instruction

- Graduate Assistant, Department of Educational Technology and Library Science, Arizona State University, Tempe, Arizona, August, 1972 August, 1975. Primary duties:
 - Developed and taught courses in the development of bicultural instructional materials and competency-based instruction
 - Conducted research to identify effective instructional methods
- Claims Authorizer, Social Security Administration, Rego Park, New York, September, 1970 August, 1972. Primary duties:
 - Determined eligibility of applicants for Social Security benefits
 - Authorized payments for eligible individuals

Honors

- **Recipient of the 2018 Distinguished Service Award** from the Association for Educational Communications and Technology (AECT). Presented for a career of providing outstanding service to AECT. Awarded October, 2018.
- **Recipient of the 2014 Outstanding Human Performance Communication Award** from the International Society for Performance Improvement (ISPI). Presented for the third edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser & Dempsey, Eds.). Awarded January, 2014.
- **Recipient of the 2012 Outstanding Book Award,** Division of Design and Development, Association for Educational Communications and Technology. Presented for the third edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser & Dempsey, Eds.). Awarded November, 2012.
- Recipient of the James W. Brown 2008 Outstanding Publication Award, the premier book award presented by the Association for Educational Communications and Technology. Presented for the second edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser & Dempsey, Eds.). Awarded November, 2008.
- Recipient of the 2007 Presidential Award for Outstanding Service to the Division of Design And Development, presented by the Division of Design and Development, Association for Educational Communications and Technology. Awarded October, 2007.
- **Recipient of the 2007 Outstanding Human Performance Communication Award** from the International Society for Performance Improvement (ISPI). Presented for the second edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser & Dempsey, Eds.). Awarded May, 2007.
- **Recipient of the 2006 Outstanding Book Award,** Division of Design and Development, Association for Educational Communications and Technology. Presented for the second edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser &

- Dempsey, Eds.). Awarded October, 2006.
- Recipient of a Named Professorship at Florida State University (the Robert M. Morgan Professor of Instructional Systems, named after the founder of the Instructional Systems program at Florida State University). Award given in recognition of a careerlong record of excellence in the performance of teaching, research and service. Awarded April, 2004.
- Recipient of the James W. Brown 2002 Outstanding Publication Award, the premier book award presented by the Association for Educational Communications and Technology. Presented for the first edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser & Dempsey, Eds.). Awarded November, 2002.
- Recipient of the 2001 Outstanding Book Award, the Division of Design & Development, Association for Educational Communications and Technology. Presented for the first edition of the book *Trends and Issues in Instructional Design and Technology* (Reiser & Dempsey, Eds.). November, 2001.
- Recipient of Year 2000 Florida State University Distinguished Teaching Professor Award. Each year this award is given to one faculty member at Florida State who has, over his or her career, demonstrated a record of sustained teaching excellence. Awarded by Florida State University, April, 2000.
- Recipient of 1999 Florida State University Professorial Excellence Award, in recognition of continued excellence in the performance of professorial duties in the areas of research, teaching, and service. Awarded by Florida State University, April, 1999.
- Recipient of the 1999 Presidential Award for Outstanding Service to the Division of Instructional Development. Awarded by the Division of Instructional Development, Association for Educational Communications and Technology, February, 1999.
- **Recipient of the 1994 Research in Education Award,** presented by the Florida State University Chapter of Phi Delta Kappa. Award given in recognition of research on matters related to public education, May, 1994.
- Recipient of 1992 Presidential Award for Outstanding Service to the Division of Instructional Development. Awarded by the Division of Instructional Development, Association for Educational Communications and Technology, January, 1992.
- **Recipient of 1985-86 Florida State University Teaching Award**, in recognition for excellence in teaching. Awarded by Florida State University, April, 1986.

- Recipient of 1986 Presidential Award for Outstanding Service to the Division of Instructional Development. Awarded by the Division of Instructional Development, Association for Educational Communications and Technology, January, 1986.
- **Recipient of Florida State University Developing Scholar Award**. Awarded to junior faculty who demonstrate evidence of a continuing program of productivity and high quality research and creativity. Awarded by Florida State University, June, 1981.

Publications

Books

- Reiser, R.A., Carr-Chellman, A. A., & Dempsey J.V. (Eds.) (2025). *Trends and Issues in Instructional Design and Technology* (5th ed.). New York, NY: Routledge.
- Reiser, R.A., & Dempsey, J.V. (Eds.) (2018). *Trends and Issues in Instructional Design and Technology* (4th ed.). New York, NY: Pearson Education.
- Koszalka, T.A., Russ-Eft, D.F., & Reiser, R.A. (2013). *Instructional Designer Competencies: The Standards* (4th ed.). Charlotte, NC: Information Age Publishing.
- Reiser, R.A., & Dempsey, J.V. (Eds.) (2012). *Trends and Issues in Instructional Design and Technology* (3rd ed.). Boston, MA: Pearson Education.
- Reiser, R.A., & Dempsey, J.V. (Eds.) (2007). *Trends and Issues in Instructional Design and Technology* (2nd ed.). Saddle River, NJ: Pearson Education.
- Reiser, R.A., &Dempsey, J.V. (Eds.) (2002). *Trends and Issues in Instructional Design and Technology*. Upper Saddle River, New Jersey: Merrill/Prentice Hall.
- Reiser, R.A., & Dick, W. (1996). *Instructional Planning: A Guide for Teachers* (2nd ed.). Boston, Massachusetts: Allyn & Bacon.
- Dick, W., & Reiser, R.A. (1989). *Planning Effective Instruction*. Englewood Cliffs, New Jersey: Prentice Hall.
- Reiser, R.A., & Gagne, R.M. (1983). *Selecting Media for Instruction*. Englewood Cliffs, New Jersey: Educational Technology.

Book Chapters

Reiser, R.A. (2025). A History of instructional design and technology. In R.A. Reiser, A.A. Carr-Chellman, & J.V. Dempsey (Eds.), *Trends and Issues in Instructional Design and Technology* (5th ed.) Routledge. . [Note: earlier versions of this chapter appeared in the first four editions of this book]

- Reiser, R.A. (2025). Getting an instructional design position: Lessons from a personal history. In R.A. Reiser, A.A. Carr-Chellman, & J.V. Dempsey (Eds.), *Trends and Issues in Instructional Design and Technology* (5th ed.) Routledge. . [Note: earlier versions of this chapter appeared in the first four editions of this book]
- Reiser, R.A. & Carr-Chellman, A.A. (2025). What field did you say you were in? Defining and naming our field. In R.A. Reiser, A.A. Carr-Chellman, & J.V. Dempsey (Eds.), *Trends and Issues in Instructional Design and Technology* (5th ed.) Routledge. . [Note: earlier versions of this chapter appeared in the first four editions of this book]
- Reiser, R.A. (2019). Robert M. Gagne: Nurturing the development of junior faculty. In C.T. Miller & A.A. Píña (Eds.), *Lessons in leadership in the field of educational technology*. New York, NY: Springer.
- Reiser, R.A. (2017). Eight trends affecting the field of instructional design and technology: Opportunities and challenges. In F.Q. Lai & J.D. Lehman (Eds.), *Learning and Knowledge Analytics in Open Education*. Switzerland: Springer International Publishing.
- Reiser, R.A. (2017). Epilogue. In F.Q. Lai & J.D. Lehman (Eds.), *Learning and Knowledge Analytics in Open Education*. Switzerland: Springer International Publishing.
- Reiser, R.A. (2013). Programmed Instruction. In R.C. Richey (Ed.), *Encyclopedia of Terminology for Educational Communications and Technology*. New York: Springer.
- Reiser, R.A. (2013). Audiovisual Instruction. In R.C. Richey (Ed.), *Encyclopedia of Terminology for Educational Communications and Technology*. New York: Springer.
- Reiser, R.A. (2012). Conditions of Learning. In N. Seel (Ed.), *Encyclopedia of the Sciences of Learning*. New York: Springer.
- Reiser, R.A. (2012). Robert Mills Gagne. In N. Seel (Ed.), *Encyclopedia of the Sciences of Learning*. New York: Springer.
- Reiser, R.A. & Kegelmann, H.W. (1996). Computer software evaluation. In T. Plomp and D.P. Ely (Eds.). *International Encyclopedia of Educational Technology* (2nd ed.). Oxford, England: Elsevier, 257-260.
- Reiser, R.A., & Salisbury, D.F. (1995). Instructional Technology and public education in the United States: The next decade. In G. Anglin (Ed.), *Instructional Technology: Past, Present, and Future* (2nd ed.). Englewood, CO: Libraries Unlimited. [Note: an earlier version of this chapter appeared in 1991, in the first edition of this book]
- Reiser, R.A. (1992). Reflections upon a history of the field of educational technology. In D.P. Ely and B.B. Minor (Eds.), *Educational media and technology yearbook: 1992*. Englewood, CO: Libraries Unlimited.

- Reiser, R.A. (1987). Instructional technology: A history. In R.M. Gagne (Ed.), *Instructional technology: Foundations*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Reiser, R.A. (1976). Self-pacing and instructor-pacing in PSI courses. In B.A. Green (Ed.), *Personalized instruction in higher education: Selected proceedings of the second national conference*. Washington, D.C. D.C.: Center for Personalized Instruction.

Refereed Journal Articles

- Yaun, K.M., Reiser, R.A., Walker, R.R., & Mesa, M.P. (2020). Successful strategies for increasing faculty grant activity *Research Management Review*, 24(1), 1-16.
- Moore, A.L., Reiser, R.A., Bradley, T.W., & Zhao, W. (2016). Faculty professional development focused on identifying funding opportunities: An interactive tool. *Journal of Faculty Development*, 30(3), 5 14.
- Reiser, R.A., Moore. A.L., Bradley, T.W., Walker, R., & Zhao, W. (2015). Supporting faculty efforts to obtain research funding: Successful practices and lessons learned. *Journal of Faculty Development*, 29(3), 43 50.
- Klein, J.D., & Reiser, R.A. (2014). Suggestions for structuring a research article. *Journal of Computing in Higher Education*, 26, 22 38.
- Novak, E., Zhao, W., & Reiser, R.A. (2014). Promoting interdisciplinary research among faculty. *Journal of Faculty Development*, 28(1), 19 24.
- Huang, X., & Reiser, R.A. (2012). The effect of instructional explanations and self-explanation prompts in worked examples on student learning and transfer. *International Journal of Instructional Media*, 39, 331 344.
- Lim, J., Reiser, R.A., & Olina, Z. (2009). The effects of part-task and whole-task instructional approaches on acquisition and transfer of a complex cognitive skill. *Educational Technology Research and Development*, 57, 61 77.
- Olina, Z., Reiser, R.A., Huang, X., Lim, J., & Park, S. (2006) Problem format and presentation sequence: Effects on learning and mental effort among US high school students. *Applied Cognitive Psychology*, 20, 299 309.
- Hampton, S.E., & Reiser, R.A. (2004). Effects of a theory-based feedback and consultation process on instruction and learning in college classrooms. *Research in Higher Education*, 45, 497 527.

- Kitsantas, A., Reiser, R.A., & Doster, J. (2004). Developing self-regulated learners: Goal setting, self-evaluation, and organizational signals during acquisition of procedural skills. *Journal of Experimental Education*, 72, 269 287
- Reiser, R.A. (2001). A History of Instructional Design and Technology: Part I: A History of Instructional Media. *Educational Technology Research and Development*, 49 (1), 53 64.
- Reiser, R.A. (2001). A History of Instructional Design and Technology: Part II: A History of Instructional Design. *Educational Technology Research and Development*, 49(2), 57 67.
- Reiser, R.A., & Butzin, S.M. (2000). Using teaming, active learning, and technology to improve instruction. *Middle School Journal*, 32(2), 21 29.
- Eom, W., & Reiser, R.A. (2000). The effects of self-regulation and instructional control on performance and motivation in computer-based instruction. *International Journal of Instructional Media*, 27, 247 260.
- Young, A.C., Reiser, R.A., & Dick, W. (1998). Do superior teachers employ systematic instructional planning procedures? *Educational Technology Research* and Development, 46(2), 65–78.
- Reiser, R.A., & Ely, D.P. (1997). The field of educational technology as reflected through its definitions. *Educational Technology Research and Development*, 45(3), 63 –72.
- Reiser, R.A., & Kegelmann, H.W. (1994). Evaluating instructional software: A review and critique of current methods. *Educational Technology Research and Development*, 42(3), 63-69.
- Reiser, R.A. (1994) Clark's invitation to the dance: An instructional designer's response. *Educational Technology Research and Development*, 42(2), 45-48.
- Zahner, J.E., Reiser, R.A., Dick, W., & Gill, B.J. (1992). Evaluating instructional software: A simplified model. *Educational Technology Research and Development*, 40 (3), 55-62.
- Reiser, R.A. (1992). Teaching future teachers to use the systems approach. *Instructional Technology & Media, 1*(3), 3-8.
- Reiser, R.A., & Mory, E. H. (1991). An examination of the systematic planning techniques of two experienced teachers. *Educational Technology Research and Development*, 39(3), 71-82.
- Davidove, E.A., & Reiser, R.A. (1991). Comparative acceptability and effectiveness of teacher-revised and designer-revised instruction. *Educational Technology Research and Development*, *39*(2), 29-38.

- Reiser, R.A., & Dick, W. (1990). Evaluating instructional software. *Educational Technology Research and Development*, 38(3), 43-50.
- Reiser, R.A., & Radford, J. (1990). Preparing pre-service teachers to use the systems approach. *Performance Improvement Quarterly*, 3(4), 40-52.
- Reiser, R.A. (1988). Instructional designers in public schools and higher education: Predictions for the year 2001. *Journal of Instructional Development*, 11(3), 3-6.
- Reiser, R.A., Williamson, N., & Suzuki, K. (1988). Using "Sesame Street" to facilitate children's recognition of letters and numbers. Educational Communication and Technology Journal, 36, 15-21.
- Reiser, R.A., Driscoll, M.P., & Vergara, A. (1987). The effects of ascending, descending, and fixed criteria on student performance and attitude in a mastery-oriented course. *Educational Communication and Technology Journal*, *35*, 195-202.
- Reiser, R.A. (1987). Getting a job as an instructional designer: Lessons from a personal history. *Journal of Instructional Development*, 10(1), 3-6.
- Klein, J.D., Voss, D.R., Reiser, R.A., & Gardner, G.N. (1987). The effects of age of viewer and gender of narrator on children's visual attention and recall of story ideas. *Educational Communication and Technology Journal*, 35, 231-238.
- Reiser, R.A., Driscoll, M.P., Farland, D.S., Vergara, A., & Tessmer, M. A. (1986). The effect of various mastery criteria on student performance and attitude in a mastery-oriented course. *Educational Communication and Technology Journal*, 34, 31-38.
- Reiser, R.A. (1986). Some questions facing academic programs in instructional technology and some means for answering them. *Journal of Instructional Development*, 8(3), 20-23.
- Higgins, N.C., & Reiser, R.A. (1985). Selecting media for instruction: an exploratory study. *Journal of Instructional Development*, 8(2), 6-10.
- Reiser, R.A., Tessmer, M.A., & Phelps, P.C. (1984). Adult-child interaction in children's learning from Sesame Street. *Educational Communication and Technology Journal*, 32, 217-223.
- Reiser, R.A. (1984). Reducing student procrastination in a personalized system of instruction course. *Educational Communication and Technology Journal*, *32*, 41-49.
- Reiser, R.A., Driscoll, M.P., & Briggs, L.J. (1984). Training students to conduct instructional systems research. *Journal of Educational Technology Systems*, 12, 347-356.

- Reiser, R.A., & Gagne, R.M. (1982). Characteristics of media selection models. *Review of Educational Research*, 52, 499-512.
- Reiser, R.A. (1982). Selecting instructional delivery systems. *Viewpoints in Teaching and Learning*, 58(3), 40-46.
- Reiser, R.A. (1980). The interaction between locus of control and three pacing procedures in a Personalized System of Instruction course. *Educational Communication and Technology Journal*, 28, 94-202.
- Reiser, R.A. (1980). An objective approach to scoring essays. *Journal of Instructional Development*, *3*(4), 19-22.
- Reiser, R.A. (1980). Increasing the instructional effectiveness of simulation games. *SIMGAMES*, 7(4), 1-3.
- Reiser, R.A. (1978). Promoting adherence to a new paradigm of instructional management. *Journal of Instructional Development*, 2(1), 27-28.
- Reiser, R.A., & Sullivan, H.J. (1977). Effects of self-pacing and instructor-pacing in a PSI course. *Journal of Educational Research*, 71, 8-12.
- Reiser, R.A., Karimi, J., & Weale, M.J. (1977). The development of an objectives-based course in interior design. *Journal of Interior Design Education and Research*, 3(2), 45-50.

Other Journal Articles

- Reiser, R.A. (2017). Remembering Larry Lipsitz: An evening in New Orleans. *Educational Technology*, 57(2), 17.
- Shaughnessy, M.F., & Fulgham, S.M. (2017). Q&A with Ed Tech Leaders: Interview with Robert Reiser. *Educational Technology*, *57*(1), 60 64.
- Johnson, T.E., Xin, X., Mackal, M. & Reiser, R.A. (2012). Textbooks used in graduate programs in instructional design and technology: Comparisons across time and countries. *Educational Technology*, 52(4), 25 32.
- Branson, R.K., & Reiser, R.A. (2009). Robert M. Morgan: A key figure in the history of educational technology. *Educational Technology*, 49(6), 62 63.
- Lockee, B.B., & Reiser, R.A. (2006). A program information tool for instructional design and technology programs. *TechTrends*, 50, 16 19.

- Reiser, R.A., Mackal, M., & Sachs, S.G. (2005). Textbooks used in graduate programs in instructional design and technology: Changes over the past twelve years. *Educational Technology*, 45(5), 53 61.
- Reiser, R.A., Alfano, C.S., Brooks, E.H., Pethtel, J., Brogan, E., & Vann, J. (2005). Designing a tool for evaluating web-based instruction: Description and lessons learned. *Educational Technology*, 45(3), 28 39.
- Russell, J., Reiser, R.A., Hruskocy, C., & Ruckdeschel, C. (1999). Strategies for teaching project-based courses. *Educational Technology*, *39*(2), 56-59.
- Reiser, R.A., & Butzin, S.M. (1998). Project TEAMS: Integrating technology into middle school instruction. *TechTrends*, 43(2), 39–44.
- Reiser, R.A. (1994). Examining the planning practices of teachers: Reflections on three years of research. *Educational Technology*, *34*(3), 11-16.
- Gill, B.J., Dick, W., Reiser, R.A., & Zahner, J.E. (1992). A new model for evaluating instructional software. *Educational Technology*, 32(3), 39-44.
- Reiser, R.A. (1982). Improving the research skills of instructional designers. *Educational Technology*, 22(12), 19-21.
- Reiser, R.A. (1982). Review of Instructional Management: A Priority for Missouri Schools During the 1980's by Missouri Department of Education. *Educational Technology*, 22(11), 39-40.
- Reiser, R.A., Holloway, R.E., & Rosenberg, M.J. (1982). Important issues facing graduate programs in instructional development. *Division for Instructional Development Newsletter*, 13(2), 1-3.
- Reiser, R.A. (1981). Increasing the instructional effectiveness of simulation games. *Instructional Innovator*, 26(3), 36-37.
- Reiser, R.A. (1980). Survey of textbooks used in graduate courses in instructional development: Preliminary findings. *Division for Instructional Development Newsletter*, 10(3), 14-15.
- Reiser, R.A., & Gerlach, V.S. (1977). Research on simulation games in education: A critical analysis. *Educational Technology*, 17(12), 13-18.
- Reiser, R.A. (1977). The effects of positive reinforcement and punishment on student survival strategies. *NSPI Journal*, 16(1), 26-27.
- Reiser, R.A. (1977). A Trip to Petaluma or The two R's. *NSPI Journal*, *16*(5), 25-27.

- Gerlach, V.S., Reiser, R.A., & Brecke, F.H. (1977). Algorithms in education. *Educational Technology*, 17(10), 14-18.
- Reiser, R.A. (1977). Review of Instrumented Team Learning: A Behavioral Approach to Student-Centered Learning by J.S. Mouton & R. R. Blake. *AV Communication Review*, 25, 100-103.
- Gerlach, V.S., Reiser, R.A., & Brecke, F.H. (1977). Algorithms in education. *Educational Technology*, 17(10), 14-18.

Technical Reports and Other Publications

- Reiser, R.A., Schrader, L.B., Driscoll, M.P., Burner, K.J., Lee Y., Mackal, M. & Wiant, B. (2005). *The impact of Tablet PCs on teaching and learning in a Florida middle school*. Tallahassee, FL: Florida State University.
- Alfano, C., Brooks, E., and Reiser, R. (2003). *Evaluating the course: An evaluation tool for web-based instruction* (Naval Training and Education contract #N00140-98-D-J061). Tallahassee, FL: Florida State University, Learning Systems Institute.
- Reiser, R.A., Brogan, E., Doster, J., & Vann, J. (2001). <u>Model for evaluating web-based instruction: Paper-based version</u> (Delivery Order Number 0011, Naval Training and Education contract number N00140-98-D-J061). Tallahassee, FL: Florida State University, Learning Systems Institute.
- Reiser, R.A. (2001). <u>Project CHILD: A highly effective instructional approach</u> <u>for grades K 5</u>. Tallahassee, FL: Florida State University, College of Education.
- Reiser, R.A. (1999). <u>Project TEAMS Final Report</u>. Tallahassee, Florida: Florida State University, Department of Educational Research.
- Reiser, R.A., & Butzin, S. (1997). <u>Project TEAMS: 60-month progress report</u>. Tallahassee, Florida: Florida State University, Department of Educational Research.
- Reiser, R.A. (1996). <u>Project TEAMS: 48-month progress report</u>. Tallahassee, Florida: Florida State University, Department of Educational Research.
- Reiser, R. A., Butzin, S., & Jordan, A. (1995). <u>Project TEAMS: 36-month progress report.</u> Tallahassee, Florida: Florida State University, Department of Educational Research.
- Reiser, R.A., Butzin, S., & Jordan, A. (1994). <u>Project TEAMS: 24-month</u> progress report. Tallahassee, Florida: Florida State University,

- Department of Educational Research.
- Reiser, R.A., Butzin, S., & Jordan, A. (1993). <u>Project TEAMS: 12-month progress report</u>. Tallahassee, Florida: Florida State University, Department of Educational Research.
- Reiser, R.A. (1981) <u>A learning-based model for media selection: Development</u> (Research Product 81-25b). Alexandria, Virginia: Army Research Institute.
- Reiser, R.A., Gagne, R.M., Wager, W.W., Larsen, J.Y., Hewlett, B.A., Noel, K.L., Winner, J.L., & Fagan, C. (1981) <u>A learning-based model for media selection: Media selection flowchart and user's guide</u>. (Research Product 81-25c). Alexandria, Virginia: Army Research Institute.
- Gagne, R.M., Reiser, R.A., & Larsen, J.Y. (1981). <u>A learning-based</u> model for media selection: <u>Description</u> (Research Product 81-25a). Alexandria, Virginia: Army Research Institute.
- Linville, R.W., & Reiser, R.A. (1976). Media Selection. In <u>CREATE</u>. Minneapolis: Control Data CB Education.
- Parker, D., & Reiser, R.A. (1976). Programmed Instruction. In <u>CREATE</u>. Minneapolis: Control Data CBEducation.
- Roblyer, M.D., Braziel, D.L., & Reiser, R.A. (1976). Instructional Prescriptions. In CREATE. Minneapolis: Control Data CBEducation.
- Gerlach, V.S., Reiser, R.A., & Brecke, F.H. (1975). <u>Algorithms in learning, teaching, and instructional design</u>. (Technical Report no. 51201, Grant No. AF-OSR 75-2900.) U.S. Air Force Office of Scientific Research, Bolling Air Force Base, Washington, D.C.
- Tenpas, B.G., Reiser, R.A., Kearns, D.R., Booth, G.E., & Deden, A.E. (1974).

 <u>Systematic variations of instructional variables on learner performance:</u>

 Aircraft instrument comprehension task. (Technical Report No. AFHRL-TR 74-105.)

 Air Force Human Resources Laboratory, Brooks Air Force Base, Texas.
- Reiser, R.A., Brecke, F.H., & Gerlach, V.S. (1972). On the difference between procedure and technique in pilot instruction. (Technical Note NO. 21128, Project No. AF-OSR 71-2128). U.S. Air Force Office of Scientific Research, Arlington, Virginia.
- Brecke, F.H., & Reiser, R.A. (1972). <u>Critical components of flight instruction</u> <u>as perceived by IPs and SPs</u>. (Technical Report No. 21129, Project No. AF-OSR 71-2128.) U.S. Air Force Office of Scientific Research,

- Arlington, Virginia.
- Gerlach, V.S., Brecke, F.H., Reiser, R.A., & Shipley, B.D. (1972). <u>The generation of cues based on a maneuver analysis</u>. (Technical Report No. 21202, Project No. AF-OSR 71-2128.) U.S. Air Force Office of Scientific Research, Arlington, Virginia.

Contract and Grant Activities

- Co-Principal Investigator on a contract to investigate the use of Tablet (laptop) PCs in Ocoee Middle School, a "model technology school" located in Orlando, Florida. Project sponsors: Microsoft, Hewlett-Packard, and Holt Rinehart & Winston. November, 2003 February, 2005.
- Principal Investigator on a project to design an evaluation model for web-based instruction. Contract with the Naval Education and Training Professional Development and Technology Center. Contract Number N00140-98-D-J061. April, 2001 November, 2002.
- Principal Investigator, Evaluation of Project TEAMS, a three-year \$150,000 grant from The Knight Foundation. March, 1996 January 1999.
- Principal Investigator, Project TEAMS at Fairview and Nims middle schools. \$20,000 grant from Leon County School District, September, 1996 August, 1997.
- Principal investigator, Project TEAMS at Fairview Middle School. \$20,000 grant from Leon County School District. September, 1995 August, 1996.
- Principal Investigator, Implementing Project TEAMS. \$13,000 grant from the Florida Department of Education, September,1995 August 1996.
- Principal Investigator, Project TEAMS at Fairview Middle School. \$20,000 grant from Leon County School District, September, 1994 August, 1995.
- Co-principal Investigator for Project TEAMS, a three-year \$257,000 grant from the Knight Foundation. TEAMS (Technology Enhancing Achievement in Middle School) is an attempt to integrate technology, active learning and interdisciplinary instruction into the middle school curriculum. January, 1993 December 1995.
- Co-Principal Investigator on a project designed to evaluate the Educable Mentally Handicapped program in the Lake County Public Schools. Employer: Lake County School Board. January, 1985-August, 1987.

- Co-Director on a project funded by the FSU Council for Instruction. Developed an instructional unit on computer-assisted instruction, designed to be used with students enrolled in the undergraduate teacher education program at FSU. January July, 1986.
- Principal Investigator on a FSU College of Education Proposal for Action Grant. Examined how various adult-child interactions affected children's learning while they watched instructional television. October, 1984 June, 1985.
- Principal Investigator on a project designed to develop training materials for Florida County Health Unit personnel. Developed a slide-tape presentation and other instructional materials that are used on a state-wide basis. Employer: Florida Department of Health and Health and Rehabilitative Services. December, 1982 September, 1983.
- Co-Principal Investigator on contract project designed to identify the training needs of customer service representatives working for Storer Cable Communications.

 Storer Cable Communications, Miami, Florida. January March, 1983.
- Principal Investigator on a U.S. Army Scientific Services Program contract. Conducted a learning task analysis of five U.S. Army job tasks and evaluated the analyses done by two other contractors. Employer: Battelle Laboratories, Research Triangle Park, North Carolina. December, 1981.
- Principal Investigator for Research on Instructional Media Selection contract, a oneyear project designed to examine and revise the media selection procedures used by instructional designers in the U.S. Army. Funding: U.S. Army Research Institute, Alexandria, Virginia. January, 1980 - January, 1981.

Paper Presentations

Conference Presentations

- Reiser, R.A., Arrington, T. L., Moore, A. L., & Phillips, J.B. (October, 2020). #Trending: A resource for trends in IDT. Paper presented at the Association for Educational Communications & Technology Annual Conference, Virtual.
- Moore, A. L. Arrington, T. L., Phillips, J.B., & Reiser, R.A., (October, 2020). Effective strategies for teaching students about trends by using an open educational resource. Paper presented at the Association for Educational Communications & Technology Annual Conference, Virtual.
- Reiser, R.A. (October, 2019). *Moving Up the Organizational Food Chain: From Faculty Member to Administrator*. Paper presented as part of a symposium at the meeting of the Association for Educational Communications and Technology, Las Vegas, NV.
- Arrington, T. L., Moore, A.L., Fonara, F., Zhao, W, & Reiser, R.A. (October, 2019). *The Trends in IDT Database: A Means of Enhancing Your Professional Practice*. Paper presented at

- the meeting of the Association for Educational Communications and Technology, Las Vegas, NV.
- Reiser, R.A. (November, 2017). *Remembering Howard Sullivan*. Paper presented at the meeting of the Association for Educational Communications and Technology, Jacksonville, FL.
- Reiser, R.A., Zhao, W., & Fornara, F., Arrington, T.L., & Moore, A. (October, 2018). *The Trends in Instructional Design and Technology Database: A Tool for Tracking the Use of Trends in Our Field.* Paper presented at the meeting of the Association for Educational Communications and Technology, Kansas City, MO.
- Reiser, R.A., Zhao, W., & Fornara, F. (June, 2017). *Ten Trends/Innovations Affecting the Field of Instructional Design and Technology: Opportunities and Challenges.* Invited paper presented at the Hong Kong Association for Educational Communications and Technology Summer International Research Symposium, Hong Kong.
- Reiser, R.A., Zhao, W., & Fornara, F. (April, 2017). Five Trends/Innovations Affecting the Field of Instructional Design and Technology: Opportunities and Challenges. Invited paper presented at the business meeting of the Computer and Internet Applications in Education Special Interest Group, American Educational Research Association, San Antonio, TX.
- Reiser, R.A., Fornara, F., & Zhao, W. (April, 2016). *Three Innovations Affecting the Field of Instructional Design and Technology: Opportunities and Challenges*. Paper presented at the meeting of the American Educational Research Association, Washington, DC.
- Reiser, R.A., Fornara, F., & Zhao, W. (November, 2015). *Identifying and Tracking Trends in Instructional Design and Technology*. Paper presented at the meeting of the Association for Educational Communications and Technology, Indianapolis, IN.
- Reiser, R.A., Fornara, F., & Zhao, W. (June, 2015). *Eight trends affecting the field of educational technology*. Invited address presented at the AECT Learning and Knowledge Analytics in Open Education Research Symposium, Shanghai, China.
- Reiser, R.A., Fornara, F., & Zhao, W. (June, 2015). *Eight trends affecting the field of educational technology*. Invited address presented at the Instructional Design Conference, Shanghai, China.
- Reiser, R.A., Moore. A.L., Bradley, T., Walker, R., Zhao, W., & Novak, E. (April, 2015). *Professional Development Tools and Services to Support Faculty Grant-Seeking Activities: Successful Practices and Lessons Learned.* Paper presented at the meeting of the American Educational Research Association, Chicago, IL.
- Reiser, R.A., Moore. A.L., Bradley, T.W., & Zhao, W. (November, 2014). *Tools and Services to Support Faculty Efforts to Obtain Research Funding.* Paper presented at the meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

- Moore, A., Zhao, W., & Reiser, R.A. (October, 2013). *Design and evaluation of an innovative tool for identifying research funding opportunities.* Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim, CA.
- Novak, E., Zhao, W., & Reiser, R.A. (October, 2013). *A faculty research interests/expertise database to support interdisciplinary research.* Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim, CA.
- Reiser, R.A., Moore, A.L., Novak, E., Walker, R., & Zhao, W. (September, 2013). *Supporting faculty efforts to obtain research funding*. Invited presentation at the American Educational Research Association/Organization of Institutional Affiliates Annual Fall Policy Meeting, Washington, D.C.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of instructional design and technology*. Invited keynote address presented at the Singapore Armed Forces Learning Symposium 2013, Singapore.
- Novak, E., Zhao, W., & Reiser, R.A. (2013, April) *Development and formative evaluation of a faculty research interests/expertise database*. Poster presentation presented at the annual meeting of the American Educational Research Association, San Francisco, California.
- Reiser, R.A. (2012, November). *Publish, Don't Perish: Tips for writing research articles and getting them published.* Paper presented as part of a Presidential symposium at the meeting of the Association for Educational Communications and Technology, Louisville, KY.
- Reiser, R.A. (2012, November). Florida State University Instructional Systems Program: The Middle Years: 1976 2000. Paper presented as part of a Presidential symposium at the meeting of the Association for Educational Communications and Technology, Louisville, KY.
- Reiser, R.A. (2012, May). *Ten trends affecting the field of educational technology*. Invited keynote address presented at the annual meeting of the Korean Society for Educational Technology, Seoul, Korea.
- Reiser, R.A., Dick, D., Jin, L., Kim, Y.J., & McGhee, M. (2011, November). *Preparing skilled researchers at Florida State University: The research practicum.* Paper presented as part of a Presidential symposium at the meeting of the Association for Educational Communications and Technology, Jacksonville, FL.
- Jin, L., Kim, Y.J., McGhee, M. & Reiser, R.A. (2011, November), *The use of worked examples in statistics education*. Paper presented at the meeting of the Association for Educational Communications and Technology, Jacksonville, FL.
- Reiser, R.A., Myers, J.B., Rosario, I., Mendenhall, A.M., & Driscoll, M.P. (2010, May).

- Preparing students to be skilled researchers in instructional design and technology. Paper presented as part of a symposium at the meeting of the American Educational Research Association, Denver, CO.
- Reiser, R.A. (2009, October). *Trends and issues in instructional design and technology:* What shall be taught and how shall we teach it? Paper presented as part of a symposium at the meeting of the Association for Educational Communications and Technology, Louisville, KY.
- Reiser, R.A. (2009, October). *New competencies for those responsible for learning, instruction, training, and performance.* Paper presented as part of a symposium at the meeting of the Association for Educational Communications and Technology, Louisville, KY.
- Reiser, R.A. (2009, April). Are our academic programs still relevant for careers in instructional design and technology? Paper presented as part of a symposium at the meeting of the American Educational Research Association, San Diego, CA.
- Reiser, R.A. (2008, December). *Ten trends currently affecting the field of instructional design and technology*. Keynote address presented at the annual conference of the Taiwan Association for Educational Communications and Technology, Kaohsiung, Taiwan.
- Reiser, R.A. (2007, November). *Trends currently affecting the field of instructional design and technology*. Keynote address presented at the joint annual conference of the Korean Society for Educational Technology and the Korean Association of Multimedia-Assisted Language Learning, Seoul, Korea.
- Reiser, R.A. (2007, January). Preparing instructional designers for a career in the corporate environment: How a major academic program has responded to trends in the field. Keynote address at the HexaVarsity Conference for Instructional Design and Performance Improvement, Mumbai, India.
- Olina, Z., Reiser, R.A., Huang, X., Park, S., Son, C., Lee, H., & Lim, J. (2006, October). *Identifying versus explaining solutions during the learning of a rule-based task*. Paper presented at the meeting of the of the Association for Educational Communications and Technology, Dallas, TX.
- Reiser, R.A. (2006, April) . *Inducting Instructional Design and Technology Students Into the Research Process*. Paper presented at the meeting of the American Educational Research Association, San Francisco, CA.
- Olina, Z., Reiser, R.A., Huang, X., Kim, H., Lee, H., Lim, J., Park, S., & Son, C. (2006, April). The Inclusion of Instructional Explanations in Worked Examples to Facilitate Learning of Comma Rules. Paper presented at the meeting of the American Educational Research Association, San Francisco, CA.

- Olina, Z. & Reiser, R.A. (February 2006). *Conducting Formative Evaluation of Instructional Materials*. Paper presented at Southeast Evaluation Association Annual Conference, Tallahassee, Florida.
- Reiser, R.A. (2005, October). From graduate student to researcher: What do we want doctoral students to know about research, and how do we teach it? Presentation delivered as part of a symposium at the meeting of the Association for Educational Communications and Technology, Orlando, Florida.
- Lockee, B., & Reiser, R.A. (2005, October). *Toward a Knowledge Management Program* for Instructional Design and Technology Programs. Paper presented at the meeting of the Association for Educational Communications and Technology, Orlando, Florida.
- Lim, J., & Reiser, R.A. (2005, October). Effects of Part task and Whole task Instructional Approaches and Learner Expertise on Learner Performance of a Complex Cognitive Task. Paper presented at the meeting of the Association for Educational Communications and Technology, Orlando, Florida.
- Olina, Z., Reiser, R.A., Huang, X., Kim, H., Lee, H., Liu, Y., Lim, J., Park, S., & Son, C. (2005, October). *Use of Instructional Explanations Versus Self-Explanations in Worked Examples During Learning of Comma Rules*. Paper presented at 2005 AECT International Convention in Orlando, FL.
- Olina, Z., Reiser, R.A., Huang, X., Lim, J., & Park, S. (2005, August). *Applying Cognitive Load Theory to Teaching Comma Rules to US High School Students*. Paper presented as part of a symposium on instructional design implications of cognitive load theory at 2005 11th Biennial Conference of European Association for Research on Learning and Instruction (EARLI) in Nicosia, Cyprus.
- Olina, Z., Huang, X., Park, S. Lim, J.,& Reiser, R.A. (2005, April). Effects of Problem Format and Presentation Sequence on High School Student Cognitive Load and Learning. Paper presented at 2005 AERA Annual Meeting in Montréal, Canada.
- Reiser, R.A., Schrader, L.B., Driscoll, M.P., Burner, K.J., Lee Y., Mackal, M., Wiant, B., & Clark, K. (2005, April). *The impact of Tablet PCs on teaching and learning in a Florida middle school*. Paper presented at the meeting of the American Educational Research Association, Montreal, Canada.
- Visser, Y. L., & Reiser, R.A. (2004, October). Effect of problem-based and lecture-based instruction on problem solving processes, performance, and attitudes in a high school genetics course. Paper presented at the meeting of Association for Educational Communications and Technology, Chicago, Illinois.

- Tracey, M.H., Reiser, R.A., Newman, D., & Moallem, M. (2004, October). *Enhancing lesson planning through instructional design*. Paper presented at the meeting of Association for Educational Communications and Technology, Chicago, Illinois.
- Olina, Z., Huang, X., Park, S., Lim, J., Reiser, R. A. (2004, October). *Effects of Problem Format and Presentation Sequence on High School Student Cognitive Load and Learning*. Paper presented at 2004 AECT International Convention in Chicago, IL.
- Reiser, R.A. (2004, April). *Effective college teaching: Suggestions for instructional planning and classroom practices.* Keynote paper presented to the international faculty (from 15 Latin American nations) attending the Center for Hemispheric Defense Studies conference, Washington, D.C.
- Reiser, R.A., Alfano, C., & Brooks, E. (2004, April). *An electronic tool for evaluating web-based instruction*. Paper presented at the meeting of the American Educational Research Association, San Diego, CA.
- Reiser, R.A. (2003, October). *Research on the instructional design process: An introduction*. Paper presented at the meeting of Association for Educational Communications and Technology, Anaheim, CA.
- Reiser, R.A. (2003, October). *Mentoring doctoral students in educational technology*. Paper presented at the meeting of Association for Educational Communications and Technology, Anaheim, CA.
- Reiser, R.A., Alfano, C., Brooks, E., Pethtel, J., Brogan, E., and Vann, J. (2003, October) An electronic performance support tool for evaluating web-based instruction. Paper presented at the meeting of Association for Educational Communications and Technology, Anaheim, CA.
- Joung, S., & Reiser, R.A. (2003, October). Facilitating pre-service teachers' critical thinking, quality of decision, and satisfaction through an online collaborative learning strategy. Paper presented at the meeting of Association for Educational Communications and Technology, Anaheim, CA.
- Kitsantas, A., Reiser, R., & Doster, J. (2003, April). *Goal setting, cues, and evaluative* feedback during acquisition of a procedural skill: Empowering students' learning during independent practice. Paper presented at the meeting of the American Educational Research Association, Chicago, IL.
- Reiser, R.A.(2002, November). *The introductory course in instructional design: How it is taught at Florida State University*. Paper presented at the meeting of the Association for Educational Communications and Technology, Dallas, TX.
- Reiser, R.A.(2002, November). *Reflections on Rita Richey's Contributions to the Field:*Developmental Research. Paper presented at the meeting of Association for

- Educational Communications and Technology, Dallas, TX.
- Hampton, S.E., & Reiser, R.A. (2002, April). From theory to practice: Using an instructional theory to provide feedback and consultation to improve college teaching, learning, and motivation. Paper presented at the meeting of the American Educational Research Association, New Orleans, LA.
- Reiser, R.A., & Hampton, S.E. (2001, November). *Practicing what we preach:*Effectively incorporating instructional design principles into teaching practices.

 Presentation delivered as a Presidential Session at the meeting of the Association for Educational Communications and Technology, Atlanta, GA.
- Hampton, S.E., & Reiser, R.A. (2001, November). *Improving college teaching, student learning, and motivation: an effective instructional consultation process using principles from Reiser and Dick's model*. Presentation delivered at the meeting of the Association for Educational Communications and Technology, Atlanta, GA.
- Reiser, R.A., & Hampton, S.E. (2001, April). *Award-winning instructional practices: A multimedia presentation*. Presentation delivered at the International Conference on College Teaching and Learning, Jacksonville, FL.
- Reiser, R.A. (2000, October). Examining the staying power of an educational reform effort: Factors affecting the long-term adoption of Project TEAMS. Presentation delivered as part of a symposium conducted at the meeting of the Association for Educational Communications and Technology, Denver, CO.
- Reiser, R.A. (2000, February). *The importance of mentoring: Lessons learned* from the experts. Paper presented at the meeting of the Association for Educational Communications and Technology, Long Beach, CA.
- Reiser, R.A. (2000, February). *Preparing our doctoral students to conduct useful research in the field of educational technology*. Paper presented at the meeting of the Association for Educational Communications and Technology, Long Beach, CA.
- Reiser, R.A. (1999, February). *The introductory course in instructional design: What shall we teach and how shall we teach it?* Paper presented at the meeting of the Association for Educational Communications and Technology, Houston, Texas.
- Reiser, R.A. (1999, February). *Trends and issues in instructional design: What shall be taught and how shall we teach it?* Paper presented at the meeting of the Association for Educational Communications and Technology, Houston, Texas.
- Reiser, R.A. (1999, February). *Educational technology's role in teacher education*.

 Paper presented at the meeting of the Association for Educational Communications and Technology, Houston, Texas.

- Russell, J., Reiser, R.A., Hruskocy, C., & Ruckdeschel, C. (1998, February). *Practicing What We Preach in Introductory Instructional Design Courses*. Paper presented at the meeting of the Association for Educational Communications and Technology, St. Louis, Missouri.
- Reiser, R.A. (1997, April). *Instructional Systems Design: Origins, Future Directions, and Links to Performance Management*. Paper presented at the fifth annual FSU Society for Performance Management Conference, Tallahassee
- Reiser, R.A., Dick, W., Young, A., & O'Brien, J. (1997, February). *Instructional Planning: To What Extent Do Outstanding Teachers Employ the Systems Approach?*. Paper presented at the meeting of the Association for Educational Communications and Technology, Albuquerque, New Mexico.
- Reiser, R.A. (1997, February). *Project TEAMS: Restructuring Middle School Education*. Paper presented at the meeting of the Association for Educational Communications and Technology, Albuquerque, New Mexico.
- Reiser, R.A., & Dick, W. (1996, February). *Teacher planning and instructional design: A new perspective*. Paper presented at the meeting of the Association for Educational Communications and Technology, Indianapolis.
- Reiser, R. A. (1996, February). *Training students to conduct research in instructional technology: A hands-on approach.* Paper presented at the meeting of the Association for Educational Communications and Technology, Indianapolis.
- Reiser, R.A., & Miller, M.A. (1995, February). Survey of the planning practices of middle school teachers: A pilot study. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A. (1995, February). *The Clark/Kozma debate: An instructional designer's response*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A. (1995, February). *My life in the field of instructional design and technology*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A., Butzin, S.A., Jordan, A., Gill, B., & Kirby (1995, February). Development and evaluation of Project TEAMS: Restructuring middle schools from within. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A. (1994, February). Examining the planning practices of teachers:

- *Reflections on three years of research*. Paper resented at the meeting of the Association for Educational Communications and Technology, Nashville.
- Reiser, R.A., Kirby, E., Hill. J., Miller, M.A. & Driscoll, M.P. (1994, February). A longitudinal study examining the planning practices of three pre-service teachers. Paper presented at the meeting of the Association for Educational Communications and Technology, Nashville.
- Reiser, R.A., Butzin, S., & Jordan, A. (1994, February). *Project TEAMS: Technology Enhancing Achievement in Middle School*. Paper presented at the Florida Educational Technology Conference, Tampa.
- Reiser, R.A. (1993, January). A longitudinal study of the instructional planning practices employed by pre-service teachers. Paper presented at the meeting of the Association for Educational Communications and Technology, New Orleans.
- Reiser, R.A. (1993, January). *A new model for evaluating instructional software*. Paper presented at the meeting of the Association for Educational Communications and Technology, New Orleans
- Reiser, R.A. (1992, May). A new method for evaluating computer software. Keynote presentation at the International Conference on Instructional Technology and Educational Innovation, Taipei, Taiwan.
- Reiser, R.A., & Mory, E.H. (1992, April). An examination of the systematic planning techniques of two experienced teachers. Paper presented at the meeting of the American Educational Research Association, San Francisco.
- Reiser, R.A., & Mory, E.H. (1992, February). *Do teachers employ systematic planning practices?* Paper presented at the meeting of the Association for Educational Communications and Technology, Washington, D.C.
- Reiser, R.A. (1992, February). *Audio teleconferencing and surface-mail videotapes Lessons from a personal history*. Paper presented at the meeting of the Association for Educational Communications and Technology, Washington, D.C.
- Reiser, R.A. (1992, May). *Teaching future teachers to use the systems approach*. Invited paper presented at International Conference on Instructional Technology and Educational Innovation, Taipei, Taiwan.
- Reiser, R.A., Dick, W., & Gill, B. (1991, April). Software evaluation: Does

- collecting student performance data make a difference? Paper presented at the meeting of the American Educational Research Association, Chicago, IL.
- Reiser, R.A. (1991, February). *Evaluation of A History of American Educational Technology: A critical perspective*. Paper presented at the meeting of the Association for Educational Communications and Technology, Orlando, FL.
- Reiser, R.A. (1991, February). *Description of a graduate level research practicum*. Paper presented at the meeting of the Association for Educational Communications and Technology, Orlando, FL.
- Reiser, R.A. (1991, February). *Improving the research skills of Instructional Systems graduate students at Florida State University*. Paper presented at the meeting of the Association for Educational Communications and Technology, Orlando, Fl.
- Reiser, R.A. & Radford, J.M. (1991, February). *Preparing pre-service teachers to use the systems approach*. Paper presented at the meeting of the Association for Educational Communications and Technology, Orlando, FL.
- Reiser, R.A., Dick, W., & Lane, C. (1990, February). *The development and evaluation of a new approach for evaluating instructional software*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim, CA.
- Reiser, R.A., & Dick, W., (1990, February). *Incorporating instructional design into pre-service teacher education programs*. Paper presented at the meeting of the Association of Educational Communications and Technology, Anaheim, CA.
- Reiser, R.A. (1987, February). *The role of instructional designers in schools and universities in the year 200l.* Paper presented at the meeting of the Association for Educational Communications and Technology, Atlanta.
- Reiser, R.A. (1987, February). *Improving the research skills of graduate students in instructional technology*. Paper presented at the meeting of the Association for Educational Communications and Technology, Atlanta.
- Fletcher, D., Reiser, R.A., & Pankaskie, S. (1986, May). A method for evaluating public school educational programming for students with mental retardation. Paper presented at the meeting of the American Association on Mental Deficiency, Denver.

- Reiser, R.A., Williamson, N., & Suzuki, K. (1986, April). Facilitating the cognitive development of children while they watch Sesame Street. Paper presented at the meeting of the American Educational Research Association, San Francisco.
- Reiser, R.A. (1986, April). *Getting an instructional design position in academia*. Paper presented at the meeting of the American Educational Research Association, San Francisco.
- Reiser, R.A. (1986, January). Some questions facing academic programs in instructional technology and some means for answering them. Paper presented at the meeting of the Association for Educational Communications and Technology, Las Vegas.
- Dick, W., & Reiser, R.A. (1986, January). *An analysis of instructional technology competencies taught at Florida State University*. Paper presented at the meeting of the Association for Educational Communications and Technology, Las Vegas.
- Reiser, R.A., Tessmer, M.A., & Phelps, P.C. (1985, April). *Adult-child interaction in children's learning from Sesame Street*. Paper presented at the meeting of the American Educational Research Association, Chicago.
- Reiser, R.A., Driscoll, M.P., Vergara, A., Farland, D., & Tessmer, M.A. (1985, April). The effects of various mastery criteria on student performance and attitude in a mastery-oriented course. Paper presented at the meeting of the American Educational Research Association, Chicago.
- Reiser, R.A. (1985, January). *Alternative approaches for doctoral student research*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A. (1985, January). *Getting a job as an instructional developer*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Higgins, N.C., & Reiser, R.A. (1985, January). *Selecting media for instruction*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A. (1983, April). Reducing student procrastination in a personalized system of instruction course. Paper presented at the meeting of the American Educational Research Association, Montreal.
- Perkins, M.R., Reiser, R.A., & Johnson, S.C. (1983, April). *Pygmalion revisited: Do differential grading criteria influence student performance and attitude?* Paper presented at the meeting of the American Educational Research Association, Montreal.

- Reiser, R.A. (1983, January). *Getting your papers presented at conferences and published in journals some modest proposals*. Paper presented at the meeting of the Association for Educational Communications and Technology, New Orleans.
- Reiser, R.A. (1982, May). The effects of three pacing procedures on student performance in a PSI course. Paper presented at the meeting of the Association for Educational Communications and Technology, Dallas.
- Reiser, R.A. (1981, April). An examination of the characteristics of media selection models. Paper presented at the meeting of the American Educational Research Association, Los Angeles.
- Reiser, R.A. (1981, April). A description of an educational research practicum. Paper presented at the meeting of the American Educational Research Association, Los Angeles.
- Reiser, R.A., & Larsen, J.Y. (1981, April). *Development of a new media selection model*. Paper presented at the meeting of the American Educational Research Association, Los Angeles.
- Reiser, R.A., & Oosterhof, A.C. (1981, April). *Promoting instructional development through the use of a computer-based testing facility*. Paper presented at the meeting of the Association for Educational Communications and Technology, Philadelphia.
- Reiser, R.A. (1980, April). The interaction between locus of control and three pacing procedures in a Personalized System of Instruction course. Paper presented at the meeting of the American Educational Research Association, Boston.
- Reiser, R.A. & Oosterhof, A.C. (1980, April). *The use of a computer management capability as a catalyst to effective instructional innovation*. Paper presented at the meeting of the American Educational Research Association, Boston.
- Reiser, R.A. & Andrews, D.H. (1979, March). *Using non-print media for assessment purposes*. Paper presented at the meeting of the Association for Educational Communications and Technology, New Orleans.
- Reiser, R.A., & Kahnweiler, W.M. (1979, March). *Developing and evaluating a center for mastery learning: The Learning Success Center*. Paper presented at the meeting of the Association for Educational Communications and Technology, New Orleans.
- Reiser, R.A. (1978, April). *Promoting adherence to a new paradigm of instructional management*. Paper presented at the meeting of the Association for Educational Communications and Technology, Kansas City.

- Oosterhof, A.C., & Reiser, R.A. (1978, April). *The Assessment Resource Center:*A computer-based assessment system. Paper presented at the meeting of the Association for Educational Communications and Technology, Kansas City.
- Reiser, R.A., & Sullivan, H.J. (1978, March). *Reducing the number of withdrawals in personalized system of instruction courses*. Paper presented at the meeting of the American Educational Research Association, Toronto.
- Reiser, R.A., & Kirschbaum, R.W. (1977, April). *The roles of the instructional designer in higher education*. Paper presented at the meeting of the Association for Educational Communications and Technology, Miami Beach.
- Reiser, R.A., Towle, N.J., & Beagles, C.A. (1977, April). *Managing a large-scale short-term instructional development project*. Paper presented at the meeting of the Association for Educational Communications and Technology, Miami Beach.
- Reiser, R.A. (1976, September). *Algorithms for Learning and Training: Theory*. Paper presented at the meeting of the American Psychological Association, Washington, D.C.
- Reiser, R.A., & Gerlach, V.S. (1976, April). *Research on simulation games in education a critical analysis*. Paper presented at the meeting of the American Educational Research Association, San Francisco.
- Reiser, R.A., & Gerlach, V.S. (1976, March). *Algorithms: a means for presenting abstract content visually*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Higgins, N.C., Reiser, R.A., & Bebeau, M. (1976, March). *Teaching teachers to develop competency-based instructional programs*. Paper presented at the meeting of the Association for Educational Communications and Technology, Anaheim.
- Reiser, R.A. (1975, April). Effects of systematic variations of instructional variables in a verified instructional program. Paper presented at the meeting of the American Educational Research Association, Washington, D.C.
- Reiser, R.A. (1975, April). *The effects of instruction and practice in an effective instructional program.* Paper presented at the meeting of the Association for Educational Communications and Technology, Dallas.
- Reiser, R.A., & Higgins, N.C. (1975, April). *Competency-based instruction*. Paper presented at the meeting of the Association for Educational Communications and Technology, Dallas.
- Reiser, R.A., Crow, C.E., Joe, J.M., & Murray, R.L. (1975, April). Designing

- materials for multicultural education. Paper presented at the meeting of the Association for Educational Communications and Technology, Dallas.
- Higgins, N.C., & Reiser, R.A. (1975, April). *Inferring instructional outcomes from visual materials*. Paper presented at the meeting of the Association for Educational Communications and Technology, Dallas.
- Reiser, R.A. (1975, March). *Self-pacing and instructor-pacing in PSI courses*. Paper presented at the Second National Conference on Personalized Instruction in Higher Education, Los Angeles.

Invited University Presentations

- Reiser, R.A. (2021, January). *Effective teaching: How to plan and present it: One professor's opinion.* Invited address presented to faculty at Universiti Teknologi Malaysia, Johor Bahru, Malaysia.
- Reiser, R.A., Fornara, F., & Zhao, W. (June, 2015). *Eight trends affecting the field of educational technology*. Invited address presented to faculty and students at Shanghai Normal University, Shanghai, China.
- Reiser, R.A., Fornara, F., & Zhao, W. (June, 2015). *Eight trends affecting the field of educational technology*. Invited address presented to faculty and students at Baoji University, Baoji, China.
- Reiser, R.A., Fornara, F., & Zhao, W. (June, 2015). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at Shaanxi Normal University, Xian, China.
- Reiser, R.A. (June, 2014). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Kumamoto University, Kumamoto, Japan.
- Reiser, R.A. (June, 2014). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Pusan National University, Pusan, Korea.
- Reiser, R.A. (June, 2014). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Korea University, Seoul, Korea.
- Reiser, R.A. (June, 2014). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Konkuk University, Seoul, Korea.
- Reiser, R.A. (2013, June). Effective teaching: How to plan and present it: One professor's

- *opinion*. Invited address presented to faculty and students at the Center for Khmer Studies, Siem Reap, Cambodia.
- Reiser, R.A. (2013, June). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Kasetsart University, Bangkok, Thailand.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at Kasetsart University, Bangkok, Thailand.
- Reiser, R.A. (2013, June). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at the Open University of Malaysia, Kuala Lumpur, Malaysia.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at the Open University of Malaysia, Kuala Lumpur, Malaysia.
- Reiser, R.A. (2013, June). Effective teaching: How to plan and present it: One professor's opinion. Invited address presented to faculty and students at the Universiti Teknologi Malaysia, Johor Bahru, Malaysia.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at the Universiti Teknologi Malaysia, Johor Bahru, Malaysia.
- Reiser, R.A. (2013, June). *Effective teaching: How to plan and present it: One professor's opinion.* Invited address presented to faculty and students at the Open University of Indonesia, Jakarta, Indonesia.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at the Open University of Indonesia, Jakarta, Indonesia.
- Reiser, R.A. (2013, June). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at the Center for Khmer Studies, Siem Reap, Cambodia.
- Reiser, R.A. (2013, June). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Kasetsart University, Bangkok, Thailand.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at Kasetsart University, Bangkok, Thailand.
- Reiser, R.A. (2013, June). Effective teaching: How to plan and present it: One professor's

- *opinion*. Invited address presented to faculty and students at the Open University of Malaysia, Kuala Lumpur, Malaysia.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at the Open University of Malaysia, Kuala Lumpur, Malaysia.
- Reiser, R.A. (2013, June). Effective teaching: How to plan and present it: One professor's opinion. Invited address presented to faculty and students at the Universiti Teknologi Malaysia, Johor Bahru, Malaysia.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at the Universiti Teknologi Malaysia, Johor Bahru, Malaysia.
- Reiser, R.A. (2013, June). *Effective teaching: How to plan and present it: One professor's opinion.* Invited address presented to faculty and students at the Open University of Indonesia, Jakarta, Indonesia.
- Reiser, R.A. (2013, June). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at the Open University of Indonesia, Jakarta, Indonesia.
- Reiser, R.A. (2012, May). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Korea University, Seoul, Korea.
- Reiser, R.A. (2012, May). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Ewha Women's University, Seoul, Korea.
- Reiser, R.A. (2012, May). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at Chung-Ang University, Seoul, Korea.
- Reiser, R.A. (2012, May). *Effective teaching: How to plan and present it: One professor's opinion.* Invited address presented to faculty and students at Dansook University, Seoul, Korea.
- Reiser, R.A. (2012, May). *Effective teaching: How to plan and present it: One professor's opinion.* Invited address presented to faculty and students at Fu Jen Catholic University, Taipei, Taiwan.
- Reiser, R.A. (2012, May). *Ten trends affecting the field of educational technology*. Invited address presented to faculty and students at Fu Jen Catholic University, Taipei, Taiwan.

- Reiser, R.A. (2009, July). *Ten trends affecting the field of educational technology*. Invited webcast address presented to the National Graduate Summer School in Educational Technology, China Education Department, Guangzhou, China.
- Reiser, R.A. (2009, April). *Effective teaching: How to plan and present it: One professor's opinion.* Invited address presented as part of the Graduate Colloquium invited speaker series at Northern Illinois University, DeKalb, Illinois.
- Reiser, R.A. (2009, April). *Ten trends affecting the field of instructional technology*. Invited address presented as part of the Graduate Colloquium invited speaker series at Northern Illinois University, DeKalb, Illinois.
- Reiser, R.A. (2009, March). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to faculty and students at International Christian University, Tokyo, Japan.
- Reiser, R.A. (2008, December). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to the faculty at Wenzao Ursuline College of Languages, Kaohsiung, Taiwan.
- Reiser, R.A. (2008, December). Suggestions for writing research papers and getting them published. Invited address presented to the faculty at Wenzao Ursuline College of Languages, Kaohsiung, Taiwan.
- Reiser, R.A. (2008, December). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented to the faculty at Fu Jen Catholic University, Taipei, Taiwan.
- Reiser, R.A. (2008, December). Suggestions for writing research papers and getting them published. Invited address presented to the faculty at Fu Jen Catholic University, Taipei, Taiwan.
- Reiser, R.A. (2007, November). *Trends and issues in instructional design and technology*. Invited address presented at the Japan International Cooperation Center, Okinawa, Japan.
- Reiser, R.A. (2007, November). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented at International Christian University, Tokyo, Japan.
- Reiser, R.A. (2007, November). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented at Kansai University, Osaka, Japan.
- Reiser, R.A. (2007, November). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at Kumamoto University, Kumamoto, Japan.

- Reiser, R.A. (2007, November). *Instructional design and technology: Definitions and history of the field.* Invited address presented at Kumamoto University, Kumamoto, Japan.
- Reiser, R.A. (2007, October). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at South China Normal University, Guangzhou, China.
- Reiser, R.A. (2007, October). *Trends and issues in instructional design and technology*. Invited address presented at Peking University. Beijing, China.
- Reiser, R.A. (2007, October). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at Beijing Normal University, Beijing, China.
- Reiser, R.A. (2007, October) *Trends and issues in instructional design and technology*. Invited address presented at Nanjing University. Nanjing, China.
- Reiser, R.A. (2007, October). *Past, present, and future of instructional design and technology*. Invited address presented at Nanjing Normal University, Nanjing China.
- Reiser, R.A. (2007, October). *Past, present, and future of instructional design and technology*. Invited address presented at East China Normal University, Shanghai, China.
- Reiser, R.A. (2007, October). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at Shanghai International Studies University, Shanghai, China.
- Reiser, R.A. (2007, October). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented at Kyunghee Cyber University, Seoul, Korea.
- Reiser, R.A. (2007, October). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at Korea University, Seoul, Korea.
- Reiser, R.A. (2007, October). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented at Kookmin University, Seoul, Korea.
- Reiser, R.A. (2007, October). Ten trends currently affecting the field of instructional design and technology. Invited address presented at Hanyang University, Seoul Korea.
- Reiser, R.A. (2007, October). *Effective teaching: How to plan and present it: One professor's opinion*. Invited address presented twice at Korea University, Seoul,

Korea.

- Reiser, R.A. (2007, September). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at Keimyung University, Daegu, Korea.
- Reiser, R.A. (2007, September). *Ten trends currently affecting the field of instructional design and technology*. Invited address presented at Seoul National University, Seoul, Korea.
- Reiser, R.A. (2007, September). Ten trends currently affecting the field of instructional design and technology. Invited address presented at Ewha Woman's University, Seoul, Korea.
- Reiser, R.A. (2004, November). A history of the definition of the field of educational technology in the United States. Invited lecture presented to the faculty of the Open University of the Netherlands, Heerlen, the Netherlands.
- Reiser, R.A. (2004, August). *Effective college teaching: Suggestions for instructional planning and classroom practices*. Presentation to the faculty in the Division of Science and Mathematics at Morehouse College, Atlanta, Georgia.
- Reiser, R.A. (2004, June). *Effective college teaching: Suggestions for instructional planning and classroom practices*. Keynote paper presented at the Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, NH.
- Reiser, R.A. (2003, June). *Effective College Teaching: Suggestions for Instructional Planning and Classroom Practices*. Keynote paper presented at the Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, NH.
- Reiser, R.A. (2002, June). *Effective College Teaching: Suggestions for Instructional Planning and Classroom Practices*. Keynote paper presented at the Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, NH.
- Reiser, R.A. (2000, October). *Effective College Teaching: One Professor's Point of View.* Invited homecoming lecture, Florida State University, Tallahassee, Florida.

Professional Memberships

American Educational Research Association

Association for Educational Communications and Technology

Administrative Positions in National Organizations

Editorial Board Member, Educational Technology Research and Development,

- Research section, October 2009 October 2012.
- Board Member, International Board of Standards for Training, Performance and Instruction. 2006 2011.
- Board Member and Secretary, Institute for School Innovation, Inc. 1999 -2011.
- Chairman, Awards Committee, Division for Instructional Development, Association for Educational Communications and Technology. May, 1982 2007.
- Editorial Board member, <u>Educational Technology Research and Development</u>, Development section, 2002 2005.
- Editorial Board Member, <u>Educational Technology Research and Development</u>, Development section, 1997 2000.
- Editorial Board Member, <u>Educational Technology Research and Development</u>, Research section, February 1991 February 1994.
- Chairman, Outstanding Journal Article Committee, Division for Instructional Development, Association for Educational Communications and Technology. January, 1989 -- 1996.
- Editorial Board Member, <u>Journal of Instructional Development</u>, January, 1986 February, 1991.
- Editorial Board Member, <u>Educational Communications and Technology Journal</u>, January, 1985 January, 1988.
- Member, Board of Directors, Division of Instructional Development, Association for Educational Communications and Technology. January, 1983 January, 1986.
- Chairman, Committee on Graduate Programs in Instructional Development, Division for Instructional Development, Association for Educational Communications and Technology. March, 1979 May, 1982.

Editorial Activities

- Consulting editor, <u>Educational Technology Research & Development</u>, development section, 1989 present.
- Consulting editor, <u>Educational Technology Research & Development</u>, research section, 1989 present.
- Proposal Reviewer, Association for Educational Communications and Technology (AECT), Research and Theory Division, 2001 2010.

- Proposal Reviewer, Association for Educational Communications and Technology, Division for Instructional Development, 2000 –2010.
- Reviewer of papers submitted for the Young Researcher Award, Association for Educational Communications and Technology, 2002.
- Judge, Finalists for AECT Young Researcher Award, 1998 2001.
- Judge, <u>Educational Technology Research and Development</u> Award for Outstanding Research on Instructional Development, 1998 1999.
- Proposal Reviewer, American Educational Research Association, Division C, 1998 1999.
- Proposal reviewer, Association for Educational Communications and Technology, Division for Instructional Development, 1998.
- Proposal reviewer, Association for Educational Communications and Technology, Division for Instructional Development, 1997.
- Judge, AECT Young Scholar Award competition. 1997.
- Judge, Research Awards Competition, International Society for Performance Improvement, 1996.
- Proposal reviewer, Association for Educational Communications and Technology, Division for Instructional Development, 1996.
- Proposal reviewer, Association for Educational Communication and Technology, Change Division, 1996.
- Proposal reviewer, Association for Educational Communication and Technology, Change Division, 1995.
- Proposal reviewer, Association for Educational Communications and Technology, Division for Instructional Development, 1995.
- Proposal reviewer, Association for Educational Communications and Technology, Research and Theory Division, May, 1994.
- Proposal reviewer, Association for Educational Communications and Technology, Division for Instructional Development, May, 1994.
- Proposal reviewer, Association for Educational Communications and Technology, Change Division, May, 1994.

- Manuscript reviewer, Educational Technology, research section, 1994.
- Manuscript reviewer, <u>Journal of Computer-Based Instruction</u>, 1994.
- Reviewed a chapter on research in educational technology for the <u>Handbook of Research in Educational Communications and Technology</u>, 1994.
- Proposal reviewer, Association for Educational Communications and Technology, Research and Theory Division. Reviewed proposals to present papers at 1994 AECT Convention, May 1993.
- Proposal reviewer, Association for Educational Communications and Technology, Research and Theory Division. Reviewed proposals to present papers at 1993 AECT Convention, April 1992.
- Editor, Special issue of development section of <u>Educational Technology Research and Development</u>: "Teaching pre-service teachers to use the systems approach." Fall, 1991.
- Proposal reviewer, Association for Educational Communications and Technology. Reviewed proposals to present research papers at the 1991AECT conference. May, 1990.
- Proposal reviewer, American Educational Research Association Instructional Technology SIG. Reviewed proposals to present papers at the 1991 AERA conference, September, 1990.
- Consulting Editor, Journal of Instructional Development. 1980 1988.
- Editorial Consultant, <u>Educational Communication and Technology Journal</u>. 1982 1988.
- Editor, Special issue of <u>Journal of Instructional Development</u>: "Getting a job as an instructional designer and succeeding at it." Spring, 1987.
- Manuscript Reviewer, Competition for outstanding scholarly manuscript describing classroom uses of instructional video, sponsored by the Agency for Instructional Television, Bloomington, Indiana, August, 1987.
- Proposal Reviewer, American Educational Research Association, Division C. Reviewed proposals for 1987 convention presentations, August, 1986.
- Proposal Reviewer. Association for Educational Communications and Technology, Division for Instructional Development. Reviewed proposals for 1987 convention presentations, May, 1986.

- Manuscript Reviewer, Review of Educational Research, February, 1985.
- Proposal Reviewer. American Educational Research Association, Division J, Faculty and Instructional Development Section. Reviewed proposals for 1985 convention presentations, September, 1984.
- Proposal Reviewer. Association for Educational Communications and Technology, Division for Instructional Development. Reviewed proposals for 1985 convention presentations, June, 1984.
- Proposal Reviewer, American Educational Research Association, Division C. Reviewed proposals for 1984 convention presentations. September, 1983.
- Proposal Reviewer, American Educational Research Association, Instructional Technology Special Interest Group. Reviewed proposals for 1984 convention presentations. September, 1983.
- Manuscript Reviewer. Reviewed a prospectus and two chapters of a proposed book on microcomputers in education. Employer: Wadsworth Publishing, Belmont, California. June, 1983.
- Manuscript Reviewer. Reviewed a prospectus of a proposed book on computer-assisted instruction. Employer: John Wiley & Sons, Inc., New York. March, 1983.
- Proposal Reviewer, American Educational Research Association, Instructional Technology Special Interest Group. Reviewed proposals for presentations at the 1983 AERA Convention. October, 1982.
- Proposal Reviewer, American Educational Research Association, Division C, Section 5 (Instructional Design and Instructional Technology). Reviewed proposals for presentations at the 1982 AERA convention. September, 1981.
- Manuscript Reviewer, Educational Researcher. April December, 1981.

Consulting

- Consultant to Fu Jen Catholic University. Provided faculty a series of workshops and individual consultations on effective teaching techniques and how to write high-quality research papers. Taipei, Taiwan, May, 2012.
- Consultant to Wenzao Ursuline College of Languages, University. Provided faculty a series of workshops and individual consultations on effective teaching techniques and how to write high-quality research papers. Kaohsiung, Taiwan, December, 2008.
- Consultant to HexaVarsity Corporate University. Provided consultation services to the director and associate directors of HexaVaristy, the corporate university for

- Hexaware Technologies, a major information technology company in India. Chennai and Mumbai, India, January, 2007.
- External Reviewer of training group for the Division of Toxicology and Emergency Medicine National Center for Environmental Health and the Agency for Toxic Substances and Disease Registry. Atlanta, Georgia, February, 2006.
- Presented a full-day workshop on effective instructional planning practices. Morehouse College, Division of Science and Mathematics, Atlanta, Georgia, August, 2004.
- Presented a half-day workshop on how faculty can go about improving their instructional practices. Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, New Hampshire, June, 2004.
- Presented a full-day workshop on effective instructional planning practices. PacifiCorp training group. Portland, Oregon, May, 2004.
- Presented a full-day workshop on effective instructional planning practices. PacifiCorp training group. Salt Lake City, Utah, April, 2004.
- Presented a half-day workshop on how faculty can go about improving their instructional practices. Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, New Hampshire, June 2003.
- Presented a half-day workshop on how faculty can go about improving their instructional practices. Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, New Hampshire, June 2002.
- Conducted a half-day Effective College Teaching workshop, at Barry University, Miami, Florida, February, 2001.
- Conducted a two-hour Effective Teaching workshop for trainers at the Florida Department of Revenue, Tallahassee, Florida, March, 2001.
- Presented a half-day seminar on media selection to Samsung professional staff attending a month-long workshop on ISD. The workshop was organized through the Learning Systems Institute, Tallahassee, Florida, October, 1994.
- Presented a half-day seminar on media selection to Samsung professional staff attending a month-long workshop on ISD organized through the Learning Systems Institute, Tallahassee, Florida, October, 1993.
- Consultant to Evaluation Systems Design Inc. Evaluated and revised Parallel Alternative Strategies for Students textbooks the State of Florida prepared for high school students who are slow learners. Employer: Evaluation Systems Design, Inc. December, 1989 July, 1991.

- Consultant to EER Systems Corporation. Reviewed and evaluated a new media selection model developed for use by instructional designers working for the United States Army. September October, 1989.
- Consultant to the Sarasota County School System. Reviewed test items developed for a competency-based elementary and middle school science curriculum in Sarasota County. Employer: Sarasota County School Board. March, 1986.
- Co-director for a two-day workshop on media selection and development for novice instructional designers. Employer: Resource Systems International, Nashville. January, 1986.
- Guest Lecturer, 1983 Training Conference for IBM Technical Education staff members, held at Florida State University. Gave major presentation on media selection to approximately 150 IBM technical educators attending the conference. Employer: IBM Technical Education, Lexington, Kentucky. January, 1983.
- Consultant on a project to design a self-instructional program on the systems approach to instructional design. Developed 10-15 test items to accompany each of seven modules in the program. Also developed a 36 item post-test covering the entire program. Employer: Florida Department of Health and Rehabilitative Services. June July, 1982.
- Co-director for a two-day workshop on instructional design. Participants were Texas Instruments training personnel. Employer: Texas Instruments, Dallas. September, 1981.
- Consultant to University Consortium for Instructional Development and Technology. Conducted a workshop on media selection for faculty members from the Colegio Universitario del Turabo, Puerto Rico. Employer: University Consortium for Instructional Development and Technology. June, 1980.
- Consultant to the School Board of Sarasota County. Conducted a technical review of assessment items in basic skills areas. Employer: School Board of Sarasota County, Sarasota, Florida. November, 1979.
- Consultant to Brevard County In-service Teaching Center. Conducted a workshop on the development of criterion-referenced tests. Employer: School Board of Brevard County, Titusville, Florida. September, 1979.
- Consultant to Curriculum Development Project for HRS Administrative Support Staff Training Workshop. Assisted in the development of instructional materials that were designed for use in HRS training workshops. Employer: Florida Department of Health and Rehabilitative Services, Tallahassee, Florida. June, 1979.

- Consultant to CREATE Project. Developed audiotapes providing overview of programmed instruction, media selection, and instructional prescriptions. Employer: Control Data Corporation, Minneapolis, Minnesota, September, 1976.
- Consultant to U.S. Army TEC Program. Evaluated instruction materials prepared for the U.S. Army. Employer: Robert K. Branson, Ph.D., Tallahassee, Florida. August, 1976.
- Consultant to Instructional Development and Evaluation Associates. Developed instructional materials on the metric system. Employer: Instructional Development and Evaluation Associates, Tempe, Arizona. March, 1975.
- Consultant to the Career Skills Training Program. Assisted in the development of a competency-based vocational training program. Employer: Gila River Career Skills Center, Sacaton, Arizona. January July, 1975.
- Consultant to the Arizona State University Teacher Corps Workshops. Assisted in the development of a competency-based teacher education program. Employer: Department of Special Education, Arizona State University, Tempe, Arizona. November December, 1974.
- Consultant to the Nursing Curriculum Development Workshop. Evaluated a competency-based nursing education program. Employer: Pima College, Tucson, Arizona. July, 1974.
- Consultant to the Professional Development Workshop. Assisted in the development of a competency-based vocational training program. Employer: Pima College, Tucson, Arizona. July, 1974.
- Instructional Developer for the Mesa Public School K-12 Highway Safety Program.

 Assisted in the development of a pedestrian and vehicular safety program.

 Employer: Mesa Public Schools, Mesa, Arizona. November, 1973 August, 1974.

Other Professional Activities

(Note: as of January, 2009 this section is no longer being updated)

- Guest lecturer, Concordia University. Delivered a guest lecture via teleconference on the history of the field of instructional design. October, 2008.
- Guest instructor, University of South Alabama. Served as online guest instructor for one week, leading online discussion of instructional design careers in higher education. September, 2008.
- Guest instructor, Albert-Ludwigs University of Freiberg. Served as guest instructor for two weeks, teaching a course on trends and issues in instructional design and technology. Freiburg, Germany, June 2008.
- Guest lecturer, Instructional Design program, SNDT Women's University.

- Served as instructional design consultant for the program and delivered guest lectures on instructional design and performance improvement to graduate students in the Instructional Design program. Mumbai, India, January, 2007.
- Discussant for Featured Research Session on Problem Solving. Association for Educational Communications and Technology. Dallas, TX, October. 2006.
- Guest lecturer, Instructional Technology program, San Francisco State University.

 Delivered a guest lecture on performance improvement to graduate students in the Instructional Technology program. San Francisco, CA, April, 2006
- Discussant for "Questioning David Merrill: Constructing the future of instructional science and technology", a special session presented at the 2003 conference of the Association for Educational Communications and Technology. Anaheim, CA. October, 2003.
- Discussant for "New technologies, new ideas, new media selection models", a symposium presented at the 2003 conference of the Association for Educational Communications and Technology. Anaheim, CA. October, 2003.
- Conducted Effective Teaching workshops for Florida State University Teaching Assistants at the FSU Fall and Spring Teaching Conferences sponsored by Instructional Development Services. Fall 2000 Fall 2002.
- Invited Participant, "Meet Leaders in the Field" program, national meeting of the Association for Educational Communications and Technology, February, 1994, 1995, 1997, 1998, 1999, 2002.
- Invited lecturer at the graduation ceremonies for the Spring 2001 graduating class of the Educational Technology program at San Diego State University. Topic: "Effective College Teaching Practices". May, 2001.
- Planned and conducted Presidential session for the Design and Development Division: "Constructivists vs. Objectivists: A debate", presented at the Association for Educational Communications and Technology annual conference, October, 2000.
- Facilitator at the 2-day retreat held by the Instructional Technology program, University of Georgia. March, 2000.
- Discussant for Young Researcher Award paper presentation at the Association for Educational Communications and Technology conference, February, 2000.
- Planned and conducted Division for Instructional Development Annual Awards
 Ceremony, presented at the Association for Educational Communications and
 Technology annual conference, 1983 present.

- Planned and conducted symposium "The introductory course in instructional design: What shall we teach and how shall we teach it?", presented at the Association for Educational Communications and Technology conference, Houston, February, 1999.
- Planned and conducted symposium "Trends and issues in instructional design and technology: What shall we teach and how shall we teach it?", presented at the Association for Educational Communications and Technology conference, Houston, February, 1999.
- Discussant for "An instructional design framework for authentic learning environments", Young Researcher Award presentation at the Association for Educational Communications and Technology conference, Houston, February, 1999.
- Planned and conducted third annual Technology Travesties session at Association for Educational Communications and Technology annual conference, February, 1998.
- Member, School Advisory Council, Swift Creek Middle School, 1996 2000.
- Planned and conducted symposium "Preparing IT Graduate Students to Conduct Research", presented at the Association for Educational Communications and Technology annual conference, February, 1996.
- Planned and conducted second annual Technology Travesties session at Association for Educational Communications and Technology annual conference, February, 1996.
- Planned and conducted first Annual Technology Travesties session at Association for Educational Communications and Technology annual conference, February, 1995.
- Co-Chair, Florida State University Instructional Systems Forum/Alumni Reunion, 1995.
- Chair, Gagne/Briggs Fundraising Drive, Instructional Systems program, Florida State University, 1995.
- Member, School Advisory Council, W.T. Moore Elementary School, 1993 1997.
- Discussant for <u>Learning with media</u>: <u>Studies on instructional video and computer-assisted instruction</u>, symposium presented at the meeting of the Association for Educational Communications and Technology, Washington, D.C., February 1992.
- Member, Academic Review Panel, San Diego State University. Evaluated the Department of Educational Technology at San Diego State University, October, 1991.
- Discussant for <u>Instructional design guidelines for diverse education and training settings</u>, symposium presented at the meeting of the Association for Educational Communications and Technology, Orlando, February, 1991.

- Member, Leon County School System District Advisory Council. October, 1986 June, 1991.
- Member, Executive Committee of the Parent-Teacher Organization for W.T. Moore Elementary School, Leon County. July, 1989 May, 1991.
- Member, Leon County School System Strategic Planning Committee. July, 1989 June 1990.
- Member, Leon County School System Task Force on Magnet Schools. November 1989 June 1990.
- Member, Leon County School System Task Force on Middle School Rezoning. October, 1989 January, 1990.
- Member, Leon County School System Task Force on Elementary School Rezoning. November, 1988 April, 1989.
- Chairman of <u>Expert Systems and Interactive Video</u>, symposium presented at the meeting of the Association for Educational Communications and Technology, New Orleans, January, 1988.
- Discussant for <u>Learning from Television New Research Approaches</u>, symposium presented at the meeting of the American Educational Research Association, Washington, D.C., April, 1987.
- Chairman of <u>Improving the research skills of graduate students ininstructional</u> <u>technology</u>, symposium presented at the meeting of the Association for Educational Communications and Technology, Atlanta, February, 1987.
- Discussant for The core competencies for instructional developers: The view from five programs, symposium presented at the meeting of the Association for Educational Communications and Technology, Las Vegas, January, 1986.
- Discussant for <u>Issues in instructional design: Research and development</u>, session presented at the meeting of the American Educational Research Association, New Orleans, April, 1984.
- Chairman of Important issues facing graduate programs in instructional development, symposium presented at the meeting of the Association for Educational Communications and Technology, Dallas, May, 1982.
- Chairman of <u>Computers in education: Research, implementation, and evaluation,</u> session presented at the meeting of the American Educational Research Association, New York, March, 1982.
- Chairman of <u>Selection of media A new model</u>, symposium presented at the meeting of the American Educational Research Association, Los Angeles, April, 1981.

- Co-director of <u>Implementing competency-based instruction</u>, pre-conference workshop presented at the meeting of the Association for Educational Communications and Technology, Philadelphia, April, 1981.
- Chairman for <u>Design and development of the Teaching for Competence program</u>, symposium presented at the meeting of the Association for Educational Communications and Technology, Philadelphia, April, 1981.
- Chairman and Discussant for <u>Research and theory in algorithmic learning</u>, symposium presented at the meeting of the Association for Educational communications and Technology, Kansas City, April, 1978.
- Chairman of <u>Preparation of instructional designers for the 1980's</u>, symposium presented at the meeting of the Association for Educational Communications and Technology, Kansas City, April, 1978.