Vita
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Present Position

Professor of Psychology, Miami University, Oxford Ohio. Director of Graduate Studies in Psychology; Co-Director of the Doris Bergen Center for Human Development, Learning & Technology. Affiliate of Educational Psychology. Graduate Faculty Status: Level A.

Previous Position (1989-2008)

Professor of Interdisciplinary Studies and Director of Quantitative Reasoning and Instructional Computing for the School of Interdisciplinary Studies, Miami University, Oxford Ohio (fall 1989 – spring 2008). Director of the Windate Writing Center (2007-08).

Education

Ph.D. Cognitive Psychology, University of Pittsburgh, 1989. Doctoral Dissertation: Information Seeking in the Context of Bayesian Conditional Probability Problems.
M.S. Cognitive Psychology, University of Pittsburgh, 1987.
  1989 -1984: Research Assistant to James F. Voss, Learning Research and Development Center, University of Pittsburgh, Pittsburgh, Pennsylvania.
M.S. General Psychology, University of Bridgeport, 1984.
B.A. Philosophical Analysis in the Behavioral Sciences, Denison University, 1981.

Organizational Affiliations

Association for Psychological Science: Fellow (Charter Member)
Association for Interdisciplinary Studies: Member
Doris Bergen Center for Human Development, Learning & Technology: Co-Director
Interactive Media Studies Center: Campus Advisor.
Psychological Science in the Public Interest Editorial Board Member
The Psychonomic Society: Fellow
Society for Computers in Psychology: former President
Society for Judgment and Decision Making: Member
Society for Medical Decision Making: Member
Written Communication Editorial Board Member

Grants and Awards

• Validating Gist Inference Score Predictions with a National Sample of Older Women (Spring, 2019). Principal Investigator C. R. Wolfe. $500 as a Miami University Doris Bergen Center for Human Development, Learning, & Technology Research Seed Grant.

• Nominated for Associated Student Government Outstanding Professor Award (2019).

• Pilot Data from Cancer Patients (Spring, 2017). Principal Investigator C. R. Wolfe. $500 as a Miami University Doris Bergen Center for Human Development, Learning, & Technology Research Seed Grant.

• Never Forget the Patient (Fall, 2017). Principal Investigator C. R. Wolfe. $600 from the Miami University Department of Psychology Elizabeth Burckhardt Fund.

• Medical Decision Making with a Human Face (Fall, 2015). Principal Investigator C. R. Wolfe. $600 from the Miami University Department of Psychology Elizabeth Burckhardt Fund.

• Medical Decision Making with a Human Face (Spring, 2015). Principal Investigator C. R. Wolfe. $500 from the Miami University Department of Psychology Elizabeth Burckhardt Fund.

• Fling Lead (Faculty Learning and INquiry Group on LEArning in the Disciplines, 2014). Principal Investigator C. R. Wolfe. $500 from the Miami University Center for the Enhancement of Learning, Teaching, and University Assessment.

• Nominee, Miami University Alumni Association Effective Educator (2012-13). Nominated by the class of 2008.

• A Web Tutor to Help Women Decide About Testing for Genetic Breast Cancer Risk (2011-13, no cost extension to 2014). Principal Investigators C. R. Wolfe & V. F. Reyna. $364,120 from the National Institutes of Health National Cancer Institute.

• A Tool of Psychological Inquiry: Complete Departmental Access to the Qualtrics Survey Platform (2011). Principal Investigator C. R. Wolfe. $3,500 from the Elizabeth Burckhardt Fund for the Dept. of Psychology.

• Enhancing Student Engagement in Psychology (2010). Principal Investigators A. B. Diekman & C. R. Wolfe. $107,300 from Miami University for the Dept. of Psychology.

• Writing Assignments Across the Curriculum (2008). Principal Investigator C. R. Wolfe. $500 from the Howe Center for Writing Excellence at Miami University.

Grants and Awards (Cont.)

• Social and Cognitive Technologies from an International Perspective (2006). Principal Investigator C. R. Wolfe. $6000 from Miami University as the Campbell Teaching Award.

• Evaluation of Everyday Freedom Heroes Curriculum (2006). Principal Investigators C.R. Wolfe, D. Bergen, A. Wang, & D. Shriberg. $69,003 from Blind Squirrels, Cincinnati, Ohio.

• Web-Based Tutoring of Argument Comprehension and Production Skills (FY 2006-08). Principal Investigator M.A. Britt, Co-Primary Investigators Christopher R. Wolfe and Peter Wiemer-Hastings. $574,929 (Miami subcontract $165,800) from the U.S. Department of Education Institute of Education Sciences, grant R305H020039.

• Improving Students' Comprehension and Construction of Arguments (FY 2003-2005). Principal Investigator: M. A. Britt, Co-Primary Investigators C. R. Wolfe & K. Lawler-Sagarin. $358,888 from the U.S. Department of Education Office of Educational Research and Instruction.

• Developing the Integrative Seminar (2002). Principal Investigators C. R. Wolfe & R. H. Cummins. $3250 from Miami University as the Campbell Teaching Award.

• Dragonfly Quest: An Inquiry-Driven Science Program for Informal Settings (1998). Principal Investigators C. Myers, R. H. Cummins, C. R. Wolfe, & C. Haynes. $420,551 from the National Science Foundation, grant number ESI-9804318.

• Continuing Evaluation of Winning Teams: The Ohio Interactive Preschool Training Program (1997). Principal Investigators D. Bergen, A. Wang, & C. Wolfe. $30,504 from Rise Inc.

• Marketing Supplement for Project Dragonfly (1997). Principal Investigators: Myers, C. A. & Marcuccio, P.. Co-Primary Investigators: Cummins, R. H., Haynes, C. & Wolfe, C. R. $229,345 from the National Science Foundation.

• Dragonfly Quest (1997). Principal Investigators: Myers, C. A., Cummins, R. H., Haynes, C. & Wolfe, C. R. $79,000 from Procter & Gamble.

• Evaluation of Winning Teams: The Ohio Interactive Preschool Training Program (1996). Principal Investigators D. Bergen, A. Wang, & C. Wolfe. $179,983 from Rise Inc.

• Apple Computer Higher Education Partnership (1996). Principal Investigator C. R. Wolfe. Four Macintosh computers from Apple, Inc.

Grants and Awards (Cont.)

• Project Dragonfly: An Alliance of Scientists, Teachers, and Children for Elementary
  Science Education (fiscal years 1995-1997). Principal Investigators: Myers, C. A. &
  Marcuccio, P. Co-Primary Investigators and Editors: Cummins, R. H., Haynes, C. &
  Wolfe, C. R.. $1,700,000 from the National Science Foundation Program for Instructional
  Materials Development grant number ESI-9550538.

• Integrative Science Teaching: A Model for Discovery Oriented Learning (1992). Principal
  Investigators Cummins, R. H., & Myers, C. A.. $54,000 from the National Science
  Foundation.

• Equipment donation (1990). Principal Investigator C. R. Wolfe. Five Macintosh computers
  from Apple Computer.

• Interdisciplinary Courseware Development (1990). Principal Investigator C. R. Wolfe.
  $3,000 from Miami University.

• Quantitative Reasoning and Instructional Computing Across the School of
  Interdisciplinary Studies Curriculum (1990). Principal Investigator C. R. Wolfe. $4,500
  from Miami University.

Research Interests

My research agenda is to work toward an integrated understanding of higher-order
thinking, conceptual learning, and the potential of information technologies. Specific
interests include medical decision-making, cognitive technologies, judgment and
decision-making, reasoning and argumentation, interdisciplinary writing and thinking,
analogical reasoning, web-based interventions, and the assessment of learning.

A report of the impact of my research, as measured by citations, can be found at
http://scholar.google.com/citations?hl=en&user=RbfS-UoAAAAJ

Publications
Dandignac, M., & Wolfe, C. R. (under review). Writing for Coh-Metrix: A systematic
  approach to revising texts to foster gist inferences.

Dandignac, M., & Wolfe, C. R. (under review). Gist Inference Scores predict gist
  memory for authentic patient education cancer texts.

Wolfe, C. R., & Dandignac, M. (under review). Revising flash fiction for Coh-Metrix:
  Experiential learning with discourse technologies.

Wolfe, C. R., Dandignac, M., Sullivan, R., Moleski, T., & Reyna, V. F. (in press).
  Automatic evaluation of cancer treatment texts for gist inferences and comprehension.
  Medical Decision Making.

Publications (Cont.)

Wolfe, C. R., Dandignac, M., & Reyna, V. F. (2019). A theoretically motivated method for automatically evaluating texts for gist inferences. *Behavior Research Methods*. https://doi.org/10.3758/s13428-019-01284-4

Wolfe, C. R., Cedillos-Whynott, E. M., Vanni, M. J. (2018). You Live in a Watershed! Informal environmental science education with a state park exhibit. *Applied Environmental Education & Communication, 5*, 222-234. DOI: 10.1080/1533015X.2018.1496863

Wolfe, C. R., Widmer, C. L., Torrese, C. V., & Dandignac, M. (2018). A method for automatically analyzing Intelligent Tutoring System dialogues with Coh-Metrix. *Journal of Learning Analytics, 5*, 222-234. DOI 10.18608/jla.2018.53.14

Sisney, M., Cummins, R. H., & Wolfe, C. R. (2018). Incidence of Black Band Disease, Brown Band Disease, and White Syndrome in Branching Corals on the Great Barrier Reef. *Estuarine, Coastal and Shelf Science, 214*, 1-9.

Wolfe, C. R., Gao, H., Wu, M., & Albrecht, M. (2018). Most any reason is better than none: Consequences of plausible and implausible reasons and warrants in brief written arguments. *Written Communication, 35*, 255-285.

Wolfe, C. R., Reyna, V. F., & Smith, R. J. (2018). On judgments of approximately equal. *Journal of Behavioral Decision Making, 31*, 151-163. Wiley Online http://onlinelibrary.wiley.com/doi/10.1002/bdm.2061/full

Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos, E., Weil, A. M., & Brust-Renck, P. G. (2018). Pumps and prompts for gist explanations in tutorial dialogues about breast cancer. *Discourse Processes, 55*, 72-91. DOI: 10.1080/0163853X.2016.1199626

Wolfe, C. R. (2017). Twenty years of Internet-based research at SCiP: A discussion of surviving concepts and new methodologies. *Behavior Research Methods, 49*, 1615-1620. DOI 10.3758/s13428-017-0858-x

Brust-Renck, P. G., Reyna, V. F., Wilhemls, E. A., Wolfe, C. R., Widmer, C. L., Cedillos-Whynott, E. M., & Morant, K. A. (2017). Active engagement in a Web-based tutorial to prevent obesity grounded in fuzzy-trace theory predicts improved knowledge, gist comprehension, and endorsement of healthy values. *Behavior Research Methods, 49,* 1386-1398. DOI: 10.3758/s13428-016-0794-1

Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos-Whynott, E. M., Brust-Renck, P. G., Weil, A. M., & Hu, X. (2016). Understanding genetic breast cancer risk: Processing loci of the BRCA Gist intelligent tutoring system. *Learning & Individual Differences, 49*, 178-189. DOI: 10.1016/j.lindif.2016.06.009

Publications (Cont.)

Cedillos-Whynott, E. M., Wolfe, C. R., Widmer, C. L., Brust-Renck, P. G., Weil, A. M., & Reyna, V. F. (2016). The Effectiveness of argumentation in tutorial dialogues with an intelligent tutoring system. *Behavior Research Methods, 48*, 857-868.

Weil, A. M., Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos-Whynott, E. M., & Brust-Renck, P. G. (2015). Proficiency of FPPI and objective numeracy in assessing breast cancer risk estimation. *Learning and Individual Differences, 43*, 149-155.

Widmer, C. L., Wolfe, C. R., Reyna, V. F., Cedillos-Whynott, E. M., Brust-Renck, P. G., & Weil, A. M. (2015). Tutorial dialogues and gist explanations of genetic breast cancer risk. *Behavior Research Methods 47, 632-648*.

Wolfe, C. R., Widmer, C. L., Weil, A. M., & Cedillos-Whynott, E. M. (2015). Working with Pedagogical Agents: Understanding the "Back End" of an Intelligent Tutoring System. *Journal on Excellence in College Teaching, 26,*145-164.

Wolfe, C. R., Cummins, R. H., Myers, C. A., & Cedillos, E. M. (2015). Scientific Inquiry and Exploratory Representational Play (p. 207-215). In D. P. Fromberg & D. Bergen (Eds.) *Play from birth to twelve: Contexts, perspectives, and meanings* (3rd edition), New York: Routledge.

Wolfe, C. R., & Cedillos, E. M. (2015). E-Communications Platforms and E-Learning. *The International Encyclopedia of the Social and Behavioral Sciences, Second Edition, Vol 6*. Oxford: Elsevier. pp. 895-902.

Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos, E. M., Fisher, C. R., Brust-Renck, P. G., & Weil, A. M. (2015). Efficacy of a web-based Intelligent Tutoring System for Communicating Genetic Risk of Breast Cancer: A Fuzzy-Trace Theory approach. *Medical Decision Making, 35,* 46-59. doi 0272989X14535983.

Fisher, C. R. & Wolfe, C. R. (2014). Are people naïve probability theorists? A further examination of the Probability Theory + Variation Model. *Journal of Behavioral Decision Making, 27*, 5, 433-443.

Fisher, C. R., Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos, E. M., & Brust-Renck P. G. (2013). A signal detection analysis of gist-based discrimination of genetic breast cancer risk. *Behavior Research Methods*, *45*, 613–622.

Wolfe, C. R., Widmer, C. L., Reyna, V. F., Hu, X., Cedillos, E. M., Fisher, C. R., Brust-Renck, P. G., Williams, T. C., Damas, I., & Weil, A. M. (2013). The development and analysis of tutorial dialogues in AutoTutor Lite. *Behavior Research Methods*, *45*, 623–636.

Publications (Cont.)

Wolfe, C. R. & Fisher, C. R. (2013). Individual Differences in Base Rate Neglect: A Fuzzy Processing Preference Index. *Learning and Individual Differences, 25,*1-11.

Wolfe, C. R., Fisher, C. R., & Reyna, V. F. (2013). Semantic coherence and inconsistency in estimating conditional probabilities. *Journal of Behavioral Decision Making, 26*, 237–246. DOI: 10.1002/bdm.1756

Fisher, C. R. & Wolfe, C. R. (2012). Teaching Bayesian parameter estimation, Bayesian model comparison, and null hypothesis significance testing using spreadsheets. *Spreadsheets in Education (eJSiE)*, 5.

Wolfe, C. R. (2012). Individual differences in the "MySide bias" in reasoning and written argumentation. *Written Communication, 29,* 474-498.

Wolfe, C. R., Fisher, C. R., Reyna, V. F., & Hu, X. (2012). Improving internal consistency in conditional probability estimation with an Intelligent Tutoring System and web-based tutorials. *International Journal of Internet Science, 7*, 38-54.

Fisher, C. R. & Wolfe, C. R. (2011). Assessing semantic coherence in conditional probability estimates. *Behavior Research Methods, 43,* 999-1002.

Wolfe, C. R. (2011). Argumentation across the curriculum. *Written Communication, 28*, 193-219. doi:10.1177/0741088311399236

Wolfe, C. R. (2011). Some empirical qualifications to the arguments for an argumentative theory. *Behavioral and Brain Sciences, 34*, 92-93. doi:10.1017/S0140525X10002840

Wolfe, C. R. & Reyna, V. F. (2010). Assessing semantic coherence and logical fallacies in joint probability estimates. *Behavior Research Methods, 42,* 366-372.

Wolfe, C. R. & Reyna, V. F. (2010). Semantic coherence and fallacies in estimating joint probabilities. *Journal of Behavioral Decision Making, 23,* 203-223.

Wolfe, C. R., Britt, M. A., Petrovic, M., Albrecht, M., & Kopp, K. (2009). The efficacy of a web-based counterargument tutor. *Behavior Research Methods, 41*, 691-698.

Boix Mansilla, V., Dawes Duraisingh, L., Wolfe, C. R. & Haynes, C. (2009). Targeted Assessment Rubric: An empirically grounded rubric for interdisciplinary writing. *Journal of Higher Education*, 80, 334-353.

Wolfe, C. R., Britt, M. A., & Butler, J. A. (2009). Argumentation schema and the myside bias in written argumentation. *Written Communication, 26,* 183-209.

Publications (Cont.)

Carey, J. C., Wade, S. L., & Wolfe, C. R. (2008). Lessons learned: The effect of prior technology use on web-based interventions. *CyberPsychology & Behavior, 11,* 188-195.

Britt, M. A., Kurby, C. A., Dandotkar, S., & Wolfe, C. R. (2008). I Agreed with What? Memory for Simple Argument Claims. *Discourse Processes, 45*, 52-84.

Wolfe, C. R. & Britt, M. A. (2008). Locus of the my-side bias in written argumentation. *Thinking & Reasoning, 14*, 1-27.

Wolfe, C. R. (2007). Adaptive redundancy, denominator neglect, and the base-rate fallacy. *Behavioral and Brain Sciences, 30*, 286-287.

Wolfe, C. R. (2007). Evaluating interdisciplinary research: *Research Evaluation* considers challenges in special issue. *Association for Integrative Studies Newsletter, 29(3),* 3-5*.

Wolfe, C. R. (2006). Presidential address: Cognitive technologies for gist processing. *Behavior Research Methods, 38,*183-189.

Wolfe, C. R. (2006). SCiP at 35: An idiosyncratic history of the Society for Computers in Psychology. *Behavior Research Methods, 38,* 245-250.

Wade, S. L., Carey. J. & Wolfe, C. R. (2006). The efficacy of an online family intervention to reduce parental distress following pediatric brain injury. *Journal of Consulting and Clinical Psychology, 74,* 445-454.

Wade, S. L., Carey. J. & Wolfe, C. R. (2006). The efficacy of an online cognitive-behavioral, family intervention in improving child behavior and social competence following pediatric brain injury. *Rehabilitation Psychology, 51,* 179-189.

Wolfe, C. R., Cummins, R. H., & Myers, C. A. (2006). Scientific inquiry and exploratory representational play (p. 199-206). In D. P. Fromberg & D. Bergen (Eds.) Play from birth to twelve: Contexts, perspectives, and meanings (2nd edition). New York: Routledge.

Wade, S. L. & Wolfe, C. R. (Editors, 2005). Special section of the journal *Rehabilitation Psychology*, Telehealth Interventions in Rehabilitation psychology: Postcards from the Edge. *Rehabilitation Psychology,50(v 4)*.

Wade, S. L. & Wolfe, C. R. (2005). Commentary for Telehealth Interventions in Rehabilitation psychology: Postcards from the Edge. *Rehabilitation Psychology, 50,* 323-324.

Publications (Cont.)

Wade, S. L., Wolfe, C. R., Brown, T. M., & Pestian, J. P. (2005). Can a Web-Based Family Problem-Solving Intervention Work for Children with Traumatic Brain Injury? *Rehabilitation Psychology, 50,* 337-345.

Wolfe, C. R., Reyna, V. F., & Brainerd, C. J. (2005). Fuzzy-Trace Theory: Implications for Transfer in Teaching and Learning. In J. P. Mestre (Ed.) *Transfer of Learning from a Modern Multidisciplinary Perspective (p. 53-88).* Greenwich, CT: Information Age Press.

Wade, S. L., Wolfe, C. R., Brown, T. M. & Pestian, J. P. (2005). Putting the Pieces Together: Preliminary Efficacy of a Web-Based Family Intervention for Children with Traumatic Brain Injury. *Journal of Pediatric Psychology, 30(5)*, 437-442. Available http://jpepsy.oxfordjournals.org/cgi/content/full/jsi067?ijkey=DfXHuqS8rui4zA9&keytype=ref

Wade, S. L., Wolfe, C. R., & Pestian, J. P. (2004). A Web-Based Family Problem-Solving Intervention for Families of Children with Traumatic Brain Injury. *Behavior Research Methods, Instruments, & Computing, 36*, 261-269.

Wolfe, C. R. & Haynes, C. (2003). Interdisciplinary writing assessment profiles. *Issues in Integrative Studies, 21*, 126-169. Available on-line at http://www.units.muohio.edu/aisorg/pubs/issues/toc_vol21.shtml

Wolfe, C.R. & Haynes, C. (2003). Assessing interdisciplinary writing. *Peer Review, 6*, 12-14.

Wolfe, C. R. & Reyna, V. F. (2002). Using NetCloak to develop server-side Web-based experiments without writing CGI programs. *Behavior Research Methods, Instruments, & Computing, 34*, 204-208.

Wolfe, C.R. & Bilodeau, K. P. (2002). Shared responsibility for young children: A campus-and-community-based early childhood initiative. *Technical Report of the Center for Human Development, Learning, and Teaching. Miami University, Oxford, Ohio*.

Wolfe, C. R., Myers, C. A., & Cummins, R. H. (2001). The Dragonfly Web Pages: Informal Science Education on the World Wide Web. *Cognitive Technology, 6*, 4-13.

Wolfe, C. R. (Ed.) (2001). Learning and Teaching on the World Wide Web. San Diego, CA: Academic Press.

Wolfe, C. R. (2001). Plant a tree in cyberspace: Metaphor and analogy as design elements in Web-based learning environments. *CyberPsychology & Behavior, 4,* 67-76.

Publications (Cont.)

Wolfe, C.R., Wang, A. Bergen, D., & Colquhoun, D. (1999-2000). The "Winning Teams" model of interactive satellite-based training: Application and evaluation. *Journal of Educational Technology Systems, 28,* 185-207.

Wolfe, C.R., Wang, A. & Bergen, D. (1999). Assessing the Winning Teams Program of Interactive Satellite-Based Training. *Behavior Research Methods, Instruments, & Computers, 31*, 275-280.

Wolfe, C.R., Halas, J.W., & Arthur, S. (1999). Scoring procedures manual for the scientific reasoning scenarios. *Technical Report of the Center for Human Development, Learning, and Teaching. Miami University, Oxford, Ohio.* Published on the Web at http://www.muohio.edu/chdlt/ publications/scoringmanual.shtml

Wolfe, C.R., Crider, L., Mayer, L., McBride, M., Sherman, R., and Vogel, R. (1998). Toward a Miami University Model for internet-intensive higher education. *Journal on Excellence in College Teaching, 9,* 29-51.

Wolfe, C. R., Cummins, R. H., & Myers, C. A. (1998). Dabbling, discovery, and dragonflies: Scientific inquiry and exploratory representational play. In D. P. Fromberg & D. Bergen (Eds.) *Play from birth to twelve: Contexts, perspectives, and meanings*. N.Y., N.Y.: Garland.

Wolfe, C. R. (1997). Count on This (a review of Lynn Arthur Steen (Ed.) (1997). Why Numbers Count: Quantitative Literacy for Tomorrow's America. Holt Publishing). *Newsletter of the National Center for Cross-Disciplinary Teaching and Learning, 3*, 3.

Wolfe, C. R., & Haynes, C. (1997). Reaching all students: Teaching quantitative reasoning. *Dragonfly Teacher's Companion 2,* 5-6.

Wolfe, C. R. (1996). Aha! Suddenly everything became crystal clear. Well, maybe? (a review of R. Sternberg and J. Davidson (Eds.) (1995) The Nature of Insight Cambridge, MA: MIT Press). *Applied Cognitive Psychology, 10,* 459-460.

Wolfe, C. R. & Myers C. A. (1996). The Dragonfly's web: Courseware for children created by college students on the World Wide Web. *Behavioral Research Measurement, Instruments, and Computers, 28,* 161-164.

Bailey, D., Wolfe, C. R. & Wolfe, D. M. (1996). Contextual impact of social support across race and gender: Implications for African American women in the workplace. *Journal of Black Studies, 26*, 287-307.

Publications (Cont.)

Wolfe, C. R. (1995). Bridging the gap between intelligent tutoring systems and collaborative learning (a review of S. P. Lajoie and S. J. Derry (Eds.) (1993). Computers as Cognitive Tools. Hillsdale, N. J.: Erlbaum). *Applied Cognitive Psychology, 9,* 453-455.

Wolfe, C. R. (1995). Homespun hypertext: Student-constructed hypertext as a tool for teaching critical thinking. *Teaching of Psychology, 22,* 29-33.

Wolfe, C. R. (1995). Information seeking on Bayesian conditional probability problems: A fuzzy-trace theory account. *Journal of Behavioral Decision Making, 8,* 85-108.

Bailey, D., Wolfe, D. M. & Wolfe, C. R. (1994). With a little help from our friends: Social support as a source of well-being and of coping with stress. *The Journal of Sociology and Social Welfare, 21*, 127-152.

Wade, S. and Wolfe, C. R. (1994). Confusing zeitgeist with interdisciplinary studies (a review of Kitcher, P. (1992). Freud's Dream: A Complete Interdisciplinary Science of Mind. Cambridge, MA: MIT Press). *Association for Integrative Studies Newsletter,16*, 4-5.

Wolfe, C. R. (1993). Quantitative reasoning across a college curriculum. *College Teaching, 41*, 3-9.

Wolfe, C. R. (1992). Using an authoring system to facilitate student-centered discovery oriented learning. *Computers & Education: An International Journal, 19*, 335-340.

Wolfe, C. R. (1992). Using Authorware Professional for developing courseware. *Behavioral Research Measurement, Instruments, and Computers, 24*, 273-276.

Wolfe, C. R. (1992). Flipping Frisbees and finding flowers: Developing statistical intuition. *College Teaching, 40,*60.

Voss, J. F., Wolfe, C. R., Lawrence, J., & Engle, R. (1991). From representation to decision: Problem solving in international relations. In R. J. Sternberg & P. Frensch (Eds.) *Complex problem solving: Principles and mechanisms.* Hillsdale, N.J.: LEA.

Presentations

Wolfe, C. R. & Krishnan, D. (accepted for November, 2019). Facial Appearance as Core Expression Scales (FACES): Benchmarks and Properties. Paper presentation to the *Society for Computers in Psychology*. Montreal, Canada.

Dandignac, M., & Wolfe, C. R. (accepted for November, 2019). Social Diffusion of Medical Information and Misinformation: Predicting Social Distortions from Gist Inference Scores. Paper presentation to the *Society for Computers in Psychology*. Montreal, Canada.

Presentations (Cont.)

Wolfe, C. R. (accepted for November, 2019). Symposium discussant, Methods and topics in Internet-based and Social Media research. Symposium at the *Society for Computers in Psychology*. Montreal, Canada.

Wolfe, C. R., Dandignac, M., Sullivan, R., Moleski, T., & Reyna, V.F. (accepted for November, 2019). Gist Inference Scores Predict Comprehension of Texts About Cancer. Paper presentation to the *Psychonomic Society*. Montreal, Canada.

Wolfe, C. R., Dandignac, M., Kalidindi, V., Tirey, C. M., & Reyna, V.F. (accepted for October, 2019). Gist Inference Scores predict comprehension, recall, and knowledge of cancer texts. Paper presentation to the *Society for Medical Decision Making*. Portland, OR.

Reyna, V. F., Sheppard, V., Hurtado de Mendoza, A., Wolfe, C. R. Gomez, S.,Brennan, A., Sutton, A., & Schwartz, M. (May, 2019). Intervention approaches for genetic counseling and testing in underserved minority ethnically/racially diverse populations. Symposium presentation to the *Association for Psychological Science*, Washington.

Ubbes, V. A. & Wolfe, C. R. (March, 2019). Evaluation phases of an oral health literacy eBook for children: Material refinement and user feedback. Fourth *European Health Literacy Conference*, Dublin, Ireland.

Wolfe, C. R., Dandignac, M., Kalidindi, V., Moleski, T., Suponcic, M. B., Weidner, K., & Reyna, V. F. (October, 2018). Automatic Evaluation of Cancer Treatment Texts for Gist Inferences. Paper presented to the 40th Annual North American Meeting of the *Society for Medical Decision Making*, Montreal, Quebec, CA.

Wolfe, C. R., Dandignac, M., & Reyna, V. F. (November, 2018). Automatic Evaluation of Texts for Gist Inferences. Paper presentation to the *59th Annual Meeting of the Psychonomic Society,* New Orleans, LA.

Reips, U-D & Wolfe, C. R. (November, 2018). Symposium: New methods and tools in Internet-based research. Symposium Discussant at the 48th meeting of the *Society for Computers in Psychology*, New Orleans, LA.

Wolfe, C. R., Dandignac, M., & Reyna, V. F. (November, 2018). A Method for Automatically Evaluating Texts for Gist Inferences. Paper presented to the 48th meeting of the *Society for Computers in Psychology*, New Orleans, LA.

Dandignac, M., & Wolfe, C. R. (November, 2018). Writing for Coh-Metrix: A systematic approach to revising texts to foster gist inferences. Paper presented to the 48th meeting of the *Society for Computers in Psychology*, New Orleans, LA.

Presentations (Cont.)

Wolfe, C. R. (November, 2018). Toward A Method for Automatically Evaluating Texts for Gist Inferences. "What the L" Inter-departmental language presentation. Miami University, Oxford, Ohio.

Wolfe, C. R., Reyna, V. F., & Smith, R. J., (November, 2017). Approximately Equal Judgments Affect Decisions About Breast Cancer Treatment. Paper presentation to the *58th Annual Meeting of the Psychonomic Society,* Vancouver, BC. Canada.

Wolfe, C. R., Widmer, C. L., Kreiner, S. J., Torrese, C. V., & Braum, K. E. (November, 2017). Analyzing tutorial dialogues about breast cancer with Coh-Metrix. Paper presentation to the 47th meeting of the *Society for Computers in Psychology*, Vancouver, BC. Canada.

Widmer, C. L., Wolfe, C. R., & Torrese, C. V. (November, 2017). Encouraging Deep Question Asking in Tutorial Dialogues Using a Wizard of Oz Technique. Paper presentation to the 47th meeting of the *Society for Computers in Psychology*, Vancouver, BC. Canada.

Wolfe, C. R., Reyna, V. F., & Smith, R. J., (October, 2017). Recommendations for Breast Cancer Treatment and Approximately Equal Judgments. Poster presentation 39th Annual North American Meeting of the *Society for Medical Decision Making*, Pittsburgh, PA.

Wolfe, C. R. (Moderator and Discussant, February, 2017). Symposium "The Psychology of Decision Making and Cancer." 2017 Annual Meeting of the *American Association for the Advancement of Science*. Boston, MA,

Wolfe, C. R. (February, 2017). Medical Judgment and Decision Making. *Brain, Cognitive, and Developmental Brown Bag* presentation, Miami University, Oxford, OH.

Wolfe, C. R., Smith, R. J., & Reyna, V. F. (November, 2016). On Judgments of Approximately Equal ($\approx$). Paper presentation to the *57th Annual Meeting of the Psychonomic Society, Boston, MA.*

Wolfe, C. R. & Lower, E. E. (November, 2016). Integrating the BRCA Gist Intelligent Discourse System into Routine Workflow in Clinical Settings. Paper presentation to the *Society for Computers in Psychology*, Boston, MA.

Wolfe, C.R. (November, 2016). Making Sense of 20 Years of Internet-Based Research at SCiP: Surviving Concepts, New Methodologies. Discussant for symposium at the 46th meeting of the *Society for Computers in Psychology*, Boston, MA.

Presentations (Cont.)

Widmer, C.L., Wolfe, C.R., Favade, C.M., & Smith, R.J. (November, 2016). Examining the impact of tutor dialogue moves on knowledge in a Wizard of Oz system. Paper presentation to the *Society for Computers in Psychology*, Boston, MA.

Wolfe, C. R., Smith, R. J., & Reyna, V. F. (November, 2016). A Signal Detection Analysis of Approximately Equal (≈) Judgments About Breast Cancer Statistics. Poster presentation to the *Society for Judgment and Decision Making,* Boston, MA.

Weil, A., Wolfe, C. R., & Thomas, R. (November, 2016). Individual Differences in Working Memory and Belief Bias Reflected in Frontal Midline Theta. Poster presentation to the *Society for Judgment and Decision Making,* Boston, MA.

Wolfe, C. R., Smith, R. J., & Reyna, V. F. (October, 2016). When Numerical Differences Don't Matter: Judgments of Approximately Equal (≈) for Breast-Cancer Statistics. Paper presentation (highest rated abstract) 38th Annual North American Meeting of the *Society for Medical Decision Making*, Vancouver, B.C., Canada.

Wolfe, C. R. (October, 2016). BRCA Gist: An Intervention for Medical Decision Making Using Intelligent Discourse Technology. Clinical Case Conference Research Presentation. Department of Psychology, Miami University, Oxford Ohio.

Wolfe, C. R. (June, 2016). Decision tools for medical decision making in cancer. University of Cincinnati Cancer Institute Retreat, Oxford, Ohio.

Wolfe, C. R. (March, 2016). *BRCA Gist*: An intelligent discourse technology for patient education and medical decision making. School of Psychology, Central China Normal University, Wuhan, China.

Wolfe, C.R. (January, 2016). A RCC patient's experience with shared decision making: Personal and psychological perspectives. *Hematology-Oncology Grand Rounds, University of Cincinnati Division of Hematology-Oncology*, Cincinnati, OH.

Wolfe, C.R., Reyna, V. F., Widmer, C. L., & Brust-Renck, P. G., (November, 2015). Optimizing gist self explanations for learning and transfer about breast cancer. Paper presented to the *56th Annual Meeting of the Psychonomic Society,* Chicago, IL.

Widmer, C. L. & Wolfe, C. R. (November, 2015). A web-based Wizard of Oz system for discourse research. Paper presented to the *45th Annual Meeting of the Society for Computers in Psychology*, Chicago, IL.

Presentations (Cont.)

Weil, A. M., Wolfe, C.R. (November 2015). The roles of working memory capacity, FPPI, and relevant knowledge on subjective probability estimation. Poster presented to *Society for Judgment and Decision Making,* Chicago, Illinois.

Cedillos-Whynott, E. M., Wolfe, C. R. (November, 2015). Assessing the effects of video-games on the development of problem solving and creative thinking. Paper presentation at the *45th Annual Meeting of the Society for Computers in Psychology*, Chicago, IL.

Reyna, V. F., Brust-Renck, P. G., Wolfe, C. R., Wilhelms, E. A., Widmer, C. L., Cedillos-Whynott, E. M., Morant, A. K. (October, 2015). A web-based tutorial to prevent obesity grounded in Fuzzy Trace Theory improves knowledge, gist comprehension, and healthy values. Paper presentation to the *37th Annual Meeting of the Society for Medical Decision Making*, St. Louis, MO.

Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos-Whynott, E. M., Brust-Renck, P. G., Weil, A. M., McDaniel, M., Favede, C. M., Rajkumar, V. Kalkman, J. R. Abner, H. L. & Schaller. M. A. (May, 2015). Generating Gist Explanations in Tutorial Dialogues Improves Risk Assessment and Knowledge of Breast Cancer Risk. Poster presented to the *27th Association for Psychological Science Annual Convention*, New York, NY.

Wolfe, C. R. (February, 2015). BRCA Gist: An Intelligent Tutoring System to Help Women Decide About Genetic Testing for Breast Cancer Risk. *Institute for Intelligent Systems, University of Memphis*, Memphis, TN.

Weil, A. M. & Wolfe, C. R. (November, 2014). Individual Differences in Working Memory Capacity, Fuzzy Processing Preference, and Conjunction Fallacies. Poster presentation to the *35th Annual Meeting of the Society for Judgment and Decision Making*, Long Beach, CA.

Wolfe, C. R., Reyna, V. F., Brust-Renck, P. G., Weil, A. M., Widmer, C. L., Cedillos-Whynott, E. M., Fisher, C. R., (November, 2014). Processing Loci of the BRCA Gist Intelligent Tutor: A Fuzzy-Trace Theory Approach. Paper presentation to *the 55th Annual Meeting of the Psychonomic Society,* Long Beach, CA.

Wolfe, C. R. (November, 2014). Sharable Knowledge Objects: A Platform for Portable Intelligent Tutoring Systems. Symposium Organized for the *44th Annual Meeting of the Society for Computers in Psychology*, Long Beach, CA.

Brust-Renck, P. G., Reyna, V. F., Wolfe, C. R., & Morant, A. T. (November, 2014). Testing the Efficacy of an Intelligent Tutoring System Grounded in Fuzzy-Trace Theory to Prevent Obesity. Paper presentation to the *44th Annual Meeting of the Society for Computers in Psychology*, Long Beach, CA.

Presentations (Cont.)

Widmer, C. L., Wolfe, C. R., Reyna, V. F., Brust-Renck, P. G., Cedillos-Whynott, E. M., & Weil, A. M., (November, 2014). Tutorial Dialogues and Gist Explanations of Genetic Breast Cancer Risk. Paper presentation to the *44th Annual Meeting of the Society for Computers in Psychology*, Long Beach, CA.

Cedillos-Whynott, E. M., Wolfe, C. R., Reyna, V. F., Widmer, C. L., & Weil, A. M., (November, 2014). The Case Against Genetic Testing: The Effectiveness of Argumentation in an Intelligent Tutoring System. Paper presentation to the *44th Annual Meeting of the Society for Computers in Psychology*, Long Beach, CA.

Wolfe, C. R. & Reyna, V. F., (November, 2014). Promising Practices for Encouraging Gist Explanations in Tutorial Dialogues. Paper presentation to the *44th Annual Meeting of the Society for Computers in Psychology*, Long Beach, CA.

Wolfe, C. R. (November, 2014). BRCA Gist: An Intelligent Tutoring System to Help Women Decide About Genetic Testing for Breast Cancer Risk. *Department of Psychology Brown Bag Research Presentation, Wright State University*, Dayton, OH.

Wolfe, C. R. (October, 2014). BRCA Gist: An Intelligent Tutoring System to Help Women Decide About Testing for Genetic Breast Cancer Risk. *Hematology-Oncology Grand Rounds, University of Cincinnati Division of Hematology-Oncology*, Cincinnati, OH.

Wolfe, C. R., Reyna, V. F., Brust-Renck, P. G., Weil, A. M., Widmer, C. L., Cedillos-Whynott, E. M., Fisher, C. R., (October, 2014). Explaining the Efficacy of the BRCA Gist Intelligent Tutor for Genetic Testing and Breast Cancer Risk. Paper presentation to the *36th Annual Meeting of the Society for Medical Decision Making*, Miami FL.

Aron, R. & Wolfe, C.R. (June, 2014). Trash Talk: The Effect of Tone and Target Framing on Recycling Behavior and Attitude. Poster presentation to the *International Society for Ecological Psychology*, Oxford, Ohio.

Wolfe, C. R., Reyna, V. F., Brust-Renck, P. G., Weil, A. M., Widmer, C. L., Cedillos, E. M., Fisher, C. R., Damas Vannucchi, I., & Circelli, A. M. (Oct. 2013). Efficacy of the BRCA Gist Intelligent Tutoring System to Help Women Decide About Testing for Genetic Breast Cancer Risk. Paper presented in the Highest Rated Abstracts session to the *35th Annual Meeting of the Society for Medical Decision Making*, Baltimore, MD.

Wolfe, C. R., Reyna, V. F., Brust-Renck, P. G., Weil, A. M., Widmer, C. L., Cedillos, E. M., & Fisher, C. R., (Nov. 2013). BRCA Gist: An Intelligent Tutoring System Grounded in Fuzzy-Trace Theory. *Paper presented to the 54th Annual Meeting of the Psychonomic Society,* Toronto, Canada.

Presentations (Cont.)

Widmer, C. L. & Wolfe, C. R. (Nov. 2013). Argumentation and Intelligent Tutoring in an Ill-Structured Domain. Paper presented to the *43rd annual meeting of the Society for Computers in Psychology*, Toronto, Ontario Canada.

Cedillos, E. M., & Wolfe, C. R., (Nov. 2013). The Use of Explanation and Argumentation in Intelligent Tutoring System Dialogues. Poster presented to the *43rd annual meeting of the Society for Computers in Psychology*, Toronto, Ontario Canada.

Weil, A. M., Fisher, C. R., & Wolfe, C. R (Nov. 2013). Boring Begets Ignoring: The Emotions of Learning with an Intelligent Tutoring System. Poster presented to the *43rd annual meeting of the Society for Computers in Psychology*, Toronto, Ontario Canada.

Fisher, C. R. & Wolfe, C. R. (Nov. 2013). Are People Naïve Probability Theorists? An Examination of the Probability Theory + Variation Model. Paper presented to the *34th Annual Meeting of the Society for Judgment and Decision Making*, Toronto, Ontario Canada.

Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos, E. M., Fisher, C. R., Brust-Renck, P. G., Chaudhry, S. & Damas Vannucchi, I. (2013). Efficacy of a Web-Based Intelligent Tutoring System on Genetic Testing For Breast Cancer Risk. Presentation to the *6th Annual Scientific Meeting of the International Society for Research on Internet Interventions*, Chicago, IL.

Wolfe, C. R. & Fisher, C. R. (11/12). Individual differences in base rate neglect: A Fuzzy Processing Preference Index. Paper presented to the *53rd Annual Meeting of the Psychonomic Society*, Minneapolis, MN.

Wolfe, C. R., Reyna, V. F., Fisher, C. R., Widmer, C. L., Cedillos, E. M. & Brust-Renck P. G. (11/12). A breast cancer genetic risk intervention increases risk sensitivity and reduces base rate neglect. Poster presented to the *33rd Annual Meeting of the Society for Judgment and Decision Making*, Minneapolis, MN.

Brust-Renck P. G., Reyna, V. F., Wolfe, C. R., Cedillos, E. M., Widmer, C. L., Fisher, C. R., Wilhelms, E.A., Chaudhry, S., Lopes, E. A., Wampler, A. T., Dang, S., & Nollet, Z. W. (11/12). Randomized control trial of an obesity-prevention curriculum to improve psychosocial mediators of health outcomes (based on Fuzzy-Trace Theory). Poster presented to the *33rd Annual Meeting of the Society for Judgment and Decision Making*, Minneapolis, MN.

Widmer, C. L., Wolfe, C. R., Reyna, V. F., Cedillos, E. M., Fisher, C. R., & Brust-Renck P. G. (11/12). Let's talk about breast cancer: An analysis of tutorial dialogues between women and an Intelligent Tutoring System. Paper presented to the *42nd annual meeting of the Society for Computers in Psychology*, Minneapolis, MN.

Presentations (cont.)

Fisher, C. R., Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos, E. M., & Brust-Renck P. G. (11/12). Evaluating gist-based discrimination of genetic breast cancer risk using Multiple Signal Detection. Paper presented to the *42nd annual meeting of the Society for Computers in Psychology*, Minneapolis, MN.

Wolfe, C. R., Reyna, V. F., Cedillos, E. M., Widmer, C. L., Fisher, C. R., & Brust-Renck P. G. (11/12). Helping women decide about testing for genetic breast cancer risk with an Intelligent Tutoring System. Poster presented to the *42nd annual meeting of the Society for Computers in Psychology*, Minneapolis, MN.

Wolfe, C. R., Reyna, V. F., Cedillos, E. M., Widmer, C. L., Fisher, C. R., & Brust-Renck P. G. (10/12). An Intelligent Tutoring System to help women decide about testing for genetic breast cancer risk. Paper presented to the *34th Annual Meeting of the Society for Medical Decision Making*, Phoenix, AZ.

Fisher, C. R., Wolfe, C. R., Reyna, V. F., Widmer, C. L., Cedillos, E. M., & Brust-Renck P. G. (10/12). Multiple signal detection applied to gist-based discrimination of genetic risk in breast cancer. Poster presented to the *34th Annual Meeting of the Society for Medical Decision Making*, Phoenix, AZ.

Wolfe, C. R. & Fisher, C. R. (11/11). Toward a fuzzy processing preference index. *Paper presented to the 52nd Annual Meeting of the Psychonomic Society,* Seattle, WA.

Wolfe, C. R., Hu, X., Reyna, V. F. & Fisher, C. R. (11/11). Teaching conditional probability estimation with AutoTutor Lite: Semantic coherence and breast cancer risk. *Paper presented at the 41st Annual Meeting of the Society for Computers in Psychology*, Seattle, WA.

Fisher, C. R., Wolfe, C. R., & Johnson, J. G. (11/11). Double down: A new paradigm for investigating risky decision making. Poster presented to the Society for Judgment and Decision Making, Seattle, WA.

Wolfe, C. R. (10/11). Toward an Intelligent Tutoring System to help women decide about testing for genetic breast cancer risk. Department of Psychology Colloquium, Denison University, Granville, OH.

Reyna, V. F., Wolfe, C. R., & Liberali, J. (8/11). Visual representations reduce conjunction and disjunction fallacies: Testing the overlapping classes hypothesis of Fuzzy-Trace Theory. Paper presentation to the Subjective Probability, Utility and Decision Making conference (SPUDM 23), London, UK.

Presentations (cont.)

Wolfe, C. R. (3/11). The psychology of written argumentation. *Invited keynote presentation to the 8th Annual Miami University English Graduate and Adjunct Association Symposium*, Oxford, OH.

Wolfe, C. R. & Fisher, C. R. (11/10). Semantic coherence in conditional probability estimates: 2x2 tables as pedagogic interventions. *Paper presented to the 51st Annual Meeting of the Psychonomic Society,* St. Louis, MO.

Fisher, C. R. & Wolfe, C. R. (11/10). Semantic coherence in conditional probability estimates: Euler circles & frequencies as pedagogic interventions. 31st Annual Conference of the Society for Judgment and Decision Making, St. Louis, MO

Wolfe, C. R. & Britt, M. A. (11/09). Individual differences in the "myside bias" in reasoning and argumentation. *Paper presented to the 50th Annual Meeting of the Psychonomic Society,* Boston, MA.

Wolfe, C. R. & Reyna, V. F. (11/09). Using Excel formulae to assess semantic coherence and logical fallacies in joint probability estimates. *Paper presented at the 39th Annual Meeting of the Society for Computers in Psychology*, Boston, MA.

Wolfe, C. R., Britt, M. A., Petrovic, M., Albrecht, M., & Kopp, K. (11/08). The efficacy of a web-based counterargument tutor. *Paper presented at the 38th Annual Meeting of the Society for Computers in Psychology,* Chicago, IL.

Larson, A. A., Britt, M. A., Wolfe, C. R., Jordan, J. P. & Mills, K. K. (11/08). Features associated with thematic roles of claim predicate determine reason acceptability. *Poster presented at the 49th Annual Meeting of the Psychonomic Society,* Chicago, IL.

Wolfe, C. R. (2/08). Any reason is better than none: Implausible reasons in argumentation. *Center for Human Development, Learning, and Technology Spring Research Presentations*, Oxford, OH.

Wolfe, C. R., Albrecht, M. J. & Britt, M. A. (11/07). Any reason is better than none: Implausible reasons in argumentation. *Paper presented at the 48th Annual Meeting of the Psychonomic Society,* Long Beach, CA.

Wolfe, C. R., Carey, J. C., & Wade, S. L. (11/07). The effects of prior technology use on web-based interventions. *Paper presented at the 37th Annual Meeting of the Society for Computers in Psychology,* Long Beach, CA.

Presentations (cont.)

Wolfe, C. R. (10/07). Estimating Probabilities, the Myside Bias, and Family Problem Solving: A Symposium of One. Department of Psychology Colloquium, Miami University, Oxford, OH.

Wolfe, C. R. & Wade, S. L. (3/07). On-line Treatment for Families: Lessons Learned from a Family Problem Solving Intervention. Department of Psychology Colloquium, University of Zurich, Switzerland.

Wolfe, C. R. & Wade, S. L. (3/07). On-line Treatment for Families: Lessons Learned from a Family Problem Solving Intervention. Applied Technology for Neuro-Psychology Lab, Istituto Auxologico Italiano, Milan, Italy.

Wade, S. L., Carey, J., & Wolfe, C. R. (4/06). The Efficacy of an Online Cognitive-Behavioral, Family Intervention in Improving Child Behavior and Social Competence following Pediatric Brain Injury. *Paper presented to the National Conference on Child Health Psychology*, Gainsville, Florida.

Britt, M. A., Kurby, C., Bulter, J., & Wolfe, C. R. (4/06). Web Based tutorials in supporting development of argumentative essays. *Paper presented at the annual meeting of the American Educational Research Association*, San Francisco, CA.

Wolfe, C. R. (11/05). Presidential Address: Cognitive Technologies for Gist Processing. *Paper presentation to the 35th Annual Meeting of the Society for Computers in Psychology*, Toronto, Canada.

Wolfe, C. R. & Britt, M. A. (11/05). The Use of Other Side Information: Explaining the My Side Bias in Argumentation. *Paper presentation to the 46th Annual Meeting of the Psychonomic Society,* Toronto, Canada.

Wolfe, C. R. (11/05). SCiP at 35: An Idiosyncratic History of the Society for Computers in Psychology. *Poster presentation to the 35th Annual Meeting of the Society for Computers in Psychology*, Toronto, Canada.

Kurby, C., Britt, M. A., & Wolfe, C. R. (11/05). Representations of Argument predicates. *Poster at the 46th Annual Meeting of the Psychonomic Society*, Toronto, Canada.

Britt, M. A., Kurby, C. A., & Wolfe, C. R. (7/05). Memory for Claims of Simple Arguments. *Paper presented to 15th Annual Meeting of the Society for Text and Discourse,* Amsterdam, Netherlands.

Wolfe, C. R. & Britt, M. A. (11/04). Addressing the My-Side Bias in Argumentation. *Paper presented to the 45th Annual Meeting on the Psychonomic Society*, Minneapolis, MN.

Presentations (Cont.)

Britt, M. A., Kurby, C. A., Comber, E. & Wolfe, C. R. (11/04). Gist Representation of Argument Claims. *Poster presentation to the 45th Annual Meeting of the Psychonomic Society*, Minneapolis, MN.

Wade, S. L. & Wolfe, C. R. (11/04). Putting the Pieces Together: Testing the Efficacy of a Web-Based Intervention for Families of Children with Traumatic Brain Injury. *Paper presentation to the 34th Annual Meeting of the Society for Computers in Psychology*, Minneapolis, MN.

Britt, M. A. & Wolfe, C. R. (11/04). Computer-Based Research on Argument Comprehension. *Paper presentation to the 34th Annual Meeting of the Society for Computers in Psychology*, Minneapolis, MN.

Wolfe, C. R. & Wade, S. L. (8/04). Web-based Intervention for Families of Children with Traumatic Brain Injury. *112th Annual Convention of the American Psychological Association*, Honolulu, Hawai'i.

Britt, M.A., Wolfe, C.R., & Sommer, J. (7/04). Collecting and evaluating information for writing complex argumentative texts. *Paper presented at the 14th annual meeting of the Society for Text and Discourse*, Chicago, IL.

Wolfe, C. R. (3/04). Using the Internet in Research. *Preparing Future Faculty lecture series*. Oxford, OH.

Wolfe, C. R., Spayde, K., & Britt, M. A. (2/04). The Processing of Warrants in Written Arguments. *Center for Human Development, Learning, & Teaching Winter Meeting*, Oxford, OH.

Wolfe, C. R. & Britt, M. A. (11/03). The Processing of Warrants in Written Arguments. *44th Annual Meeting of the Psychonomic Society*, Vancouver, B.C., Canada.

Wade, S. & Wolfe, C. R. (11/03). Web-Based Family Problem Solving Intervention for Families of Children with Traumatic Brain Injury. *33rd Annual Meeting of the Society for Computers in Psychology*, Vancouver, B.C., Canada.

Wade, S. & Wolfe, C. R. (10/03). Putting the Pieces Together: Web-Based Therapy for Families of Children with Traumatic Brain Injury. *2003 Interactive Media Forum*, Oxford, OH.

Wolfe, C.R. & Haynes, C. A. (10/03). Assessing Interdisciplinary Writing. *Twenty-fifth Annual Conference of the Association for Integrative Studies,* Detroit, MI.

Presentations (Cont.)

Wolfe, C.R. & Reyna, V. F. (11/02). Improving performance on joint probability estimation: An intervention based on Fuzzy-Trace Theory. *Annual Meeting of the Society for Judgment and Decision Making*, Kansas City, MO.

Haynes, C. A. & Wolfe, C. R. (10/02). Advancing Interdisciplinary Scholarship and Writing. *Association for Integrative Studies National Conference*, Springfield, MO.

Haynes, C. A. & Wolfe, C. R. (10/02). What is Interdisciplinary Writing? *Association for Graduate Liberal Studies Programs National Conference*, Chicago, IL.

Wolfe, C. R. (4/02). Cognitive Demands of Learning and Teaching on the Web. *Computer-Supported Social Interaction: 2002*. Oxford, OH.

Wolfe, C.R. (12/01). Learning and teaching on the World Wide Web: Addressing psychological demands to facilitate learning. *Lectio Magistralis on Communication Through Virtual Technologies,* Future Centre Telecom Italia Lab in Venice, Italy (with 2-way real time AV links with Rome, Naples, Genova, and Milan).

Wolfe, C. R. and Reyna, V. F. (11/01). Using Netcloak to develop server-side Web-based experiments without CGIs. *31st Annual Meeting of the Society for Computers in Psychology,* Orlando, FL.

Wolfe, C. R. (11/01). Psychological demands of learning and teaching on the Web. *31st Annual Meeting of the Society for Computers in Psychology,* Orlando, FL.

Kretschmar, J. & Wolfe, C.R. (11/01). How the presence and appropriateness of gender-related sport links affect impressions of WWW home page owners. Poster presentation to the *31st Annual Meeting of the Society for Computers in Psychology,* Orlando, FL.

Campbell, J., End, C., Kretschmar, J., & Wolfe, C.R. (11/01). Electronic scapegoating: Attributions of blame and responsibility in human computer interaction. Poster presentation to the *31st Annual Meeting of the Society for Computers in Psychology,* Orlando, FL.

Wolfe, C. R. and Reyna, V. F. (11/00). The influence of processing and representation on joint probability estimation. Paper given to the Psychonomic Society, New Orleans, LA.

Wolfe, C. R. and Reyna, V. F. (11/99). Conjunction, disjunction, and representation: The effects of world knowledge on joint probability estimation. Poster presentation to the Society for Judgment and Decision Making, Los Angeles, CA.

Wolfe, C.R. (6/99). The Dragonfly Web Pages: Theory and techniques. Centre for Technological Innovation in Psychology, University of York. York, England.

Presentations (Cont.)

Wolfe, C.R., Duncan, S.C. & Cummins, R.H. (5/99). The effects of generating analogies on the mental representation of geologic time. Department of Psychology Colloquium, University of York, United Kingdom.

Wolfe, C.R. (3/99). Inquiry, interactivity, and informal science education: Reflections on the Dragonfly Web Pages. Multimedia presentation sponsored by the Division of Learning, Technology and Assessment of the Arizona Research Laboratories. Tucson, AZ.

Wolfe, C.R., Duncan, S.C., & Cummins, R.H. (2/99). Analogical reasoning and the mental representation of geologic time. Division of Learning, Technology and Assessment of the Arizona Research Laboratories Lecture Series. Tucson, AZ.

Wolfe, C.R., Wang, A. & Bergen, D. (11/98). Win place & show: The winning teams model of interactive satellite-based training. Paper presentation to the Society for Computers in Psychology, Dallas, TX.

Wang, A., Wolfe, C.R. & Bergen, D.M. (11/98). Evaluation of satellite-based training for teachers, parents and caregivers. Roundtable presentation at American Evaluation Association. Chicago, IL.

Wang, A., Wolfe, C.R. & Bergen, D.M. (11/98). Evaluation of satellite-based training. Poster presentation at American Evaluation Association. Chicago, IL.

Wolfe, C. R. (2/98). The Internet: Applications in teaching and learning at Miami. Moderator of an interactive videoconference panel discussion linking each Miami campus originating in Oxford, OH.

Wolfe, C. R. (6/97). NEA Cyber Café: The Dragonfly Web Pages. Demonstration for the National Education Association Representative Assembly, Atlanta, GA.

Wolfe, C. R. (4/97). Creating science-oriented WWW pages for children, Dragonfly WWW Pages, and Multimedia works in progress. Technology Expo '97, Miami University, Oxford, OH.

Wolfe, C. R. (4/96). The effects of generating analogies on the mental representation of geologic time. Department of Psychology Cognitive Colloquium, Bowling Green State University, Bowling Green, OH.

Myers, C.A., Cummins, R.H., Haynes, C. & Wolfe, C. R. (3/96). Dragonfly - the new NSTA magazine for young investigators. Paper presentation to the National Science Teachers Association National Convention, St. Louis, MO.

Presentations (Cont.)

Myers, C.A., Cummins, R.H., Haynes, C. & Wolfe, C. R. (3/96). Dragonfly - a new national science magazine for young investigators. Paper presentation to the Linking Conference of the Institute for Educational Renewal, Hamilton, Ohio.

Wolfe, C. R., chair (11/95). Psychology and the World Wide Web. Symposium organized for the Society for Computers in Psychology, Los Angeles, CA.

Wolfe, C. R. (11/95). The dragonfly's Web: Courseware for children created by college students on the World Wide Web. Paper presentation to the Society for Computers in Psychology, Los Angeles, CA.

Wolfe, C. R. (11/95). Generating analogies improves the cognitive representation of geologic time. Poster presentation to the Psychonomic Society, Los Angeles, CA.

Wolfe, C. R. (11/95). The effects of generating analogies on the mental representation of geologic time. Department of Psychology Colloquium, Miami University, Oxford Ohio.

Wolfe, C. R. (8/95). The dragonfly's Web: Courseware for children created by college students on the World Wide Web. Paper presented to the Third Annual Post-Lilly Teaching Fellows Retreat, Madison, WI.

Wolfe, C. R. (3/93). The hitchhiker's guide to the university: An interdisciplinary introduction to learning from information technology. Paper presentation to the Fifth Annual Lilly Conference on College Teaching - West, Lake Arrowhead, California.

Wolfe, C. R. (3/93). A teaching enhancement program for junior faculty. Panelist at the Fifth Annual Lilly Conference on College Teaching - West, Lake Arrowhead, California.

Wolfe, C. R. (11/92). Generating analogies as a heuristic for comprehending geologic time. Poster presentation to the Psychonomic Society, St. Louis, Mo.

Wolfe, C. R. (3/92). Teaching demographic analysis with Atlas Mapmaker. Presentation to the Consortium for Computing in Undergraduate Education Tools for Scholars Conference, Pittsburgh, PA.

Wolfe, C. R. (3/92). The computer: An all-college "introduction to technology." Panelist at the Fourth Annual Lilly Conference on College Teaching - West, Lake Arrowhead, California.

Wolfe, C. R. (2/92). Thoughts on developing quantitative intuition. Informal presentation to the Department of Philosophy, Denison University, Granville, Ohio.

Presentations (Cont.)
Wolfe, C. R. (11/91). <u>Using Authorware Professional to develop courseware and on-line experiments</u>. Meeting of the Society for Computers in Psychology, San Francisco, CA.

Wolfe, C. R. (11/91). <u>There's more than one reason for the base rate fallacy</u>. Poster presentation to The Psychonomic Society, San Francisco, California.

Wolfe, C. R. (8/91). <u>Quantitative reasoning across the disciplines</u>. Keynote address to the faculty of Purdue University Calumet, Hammond, Indiana.

Wolfe, C. R. (6/91). <u>Introducing experimentation through student-generated subliminal message experiments</u>. Poster presentation to the American Psychological Society, Washington, D. C.

Wolfe, C. R. (1/90). <u>Information seeking in the context of Bayesian conditional probability problems</u>. Department of Psychology Colloquium, Miami University, Oxford Ohio.

Teaching Interests
  Medical Decision Making; Judgment, Decision Making, & Reasoning; Psychology of Language & Thought; Learning & Cognitive Technologies; Cognitive Processes; Interdisciplinary Courses; Interdisciplinary Research; Advising Student Research.

Teaching Experience
<u>Teaching at Miami University</u>
  2019-2017: Graduate Dissertation Committee (Graduate School Representative) Dept. of English (Rhetoric and Composition).
  2019; 2017; 2015; (fall and spring) 2014: Psychology of Medical Decision Making.
  2019-2010, 2008, 2007, 2005-2004, 2002, 2000, 1996, 1994: Graduate Comprehensive Examination Committee, Department of Psychology.
  2019-2011, 2009: Advanced Cognitive Processes.
  2019: Interdisciplinary Comprehensive Exam Committee (Ed. Psych., Ed. Leadership & Psychology)
  2019, 2017: Brain, Cognitive, & Developmental Brown Bag.
  2019-2018: Senior project advisor, Western Program.
  2018 (fall & spring), 2016, 2014, 2012, 2011 (fall & spring); 2009: The Psychology of Language and Thought.
  2018-2014, 2009; 2005-2001,1997-1995: Graduate Dissertation Committee, Dept. of Psychology
  2017; 2015: Judgment, Decision Making, & Reasoning.
  2017-2016, 2014, 2013, 2012, 2010, 2009; 2004-2003: Graduate Masters Committee, Dept. Psychology.
  2015-2011: Graduate Dissertation Committee (Graduate School Representative) Department of Chemistry and Biochemistry.
  2015-2013: Interdisciplinary Ph.D. Committee (Ed. Psych., Ed. Leadership & Psychology)

Teaching at Miami University (Cont.)

2013-2011: Psychology of Reasoning & Problem Solving.
2013, 2010-2008: Learning and Cognition.
2010 (fall and spring): Capstone on the Psychology of Reasoning & Problem Solving.
2009-1990: Special Topics: Computer Assisted Learning.
2008: Undergraduate Summer Scholars.
2008: The Internet and the Election: An Interdisciplinary Exploration.
2008; 2006-2004: What is Human Nature?
2008-2007: Writing Across the Disciplines.
2008-2007, 2002, 1997-1995: Graduate Ed. Specialist Committee, Dept. Ed. Psychology.
2007: Advanced Seminar: Information, Knowledge, & Wisdom.
2006: Directed Study: A Study of Pediatric Traumatic Brain Injury Using fMRI, DTI, and
        MRS Technologies.
2006-2005: Digital Storytelling.
2004-2003: Visual Communication in a Digital World
2004: IMS 440 Interactive Media Studies Capstone (with Glenn Platt and Sean Duncan).
2003: Rivers: An Interdisciplinary Perspective.
2002: Rivers: Images, Policy, and Science
2002, 2001: Webs We Weave: The Internet as a Medium of Expression and Exploration
2001: Cognition in Cyberspace: Learning, Thinking and Experimentation on the World
        Wide Web (graduate course in psychology, PSY 620).
2001: Jr. Seminar: Information, Knowledge, & Wisdom.
2000: Life on the Net: Work and Play on the World Wide Web.
2000: Social Systems I: The Self.
1999, 1998: Living & Learning on the Net: Identity, Interaction, and Active Learning
1998, 1997: Social Systems II: Reasoning and Persuasion
1997: Living & Learning on the Net: The Cognitive, Social, & Emotional Impact of Internet
1996 - 1993: Learning From Information Technology.
1996: Social Systems I: Violence: A Social Science Exploration.
1994: Social Systems I: Individualism and Success in America.
1993: Natural Systems I: From the Universe to the Duck Pond.
1992: Jr. Seminar: Computers, Cognition, and Higher Education.
1992: Honors Seminar: An Exploration of Computers in Higher Education.
1992: Tropical Marine Ecology (Assistant to Dr. Hays Cummins).
1992, 1991: Special Topics: Cognitive Science Research.
1991: Social Systems II: Social Movements and Strategies for Change.
1991, 1990: Social Systems I: Gender, Race and Class.
1990, 1989: Social Systems I: Is Freedom Possible?

Teaching Fellow at the University of Pittsburgh:
  1988: Introduction to Psychology.
  1987 - 1985: Laboratory in Human Cognition.

Teaching Assistant:
  1984 - 1981: Introduction to Psychology, University of Bridgeport.
  1980: Introduction to Philosophy, Denison University.

Professional Service

National and International Service
2019: Reviewed FWO (*Fonds voor Wetenschappelijk Onderzoek - Vlaanderen*)
        Postdoctoral Fellowship proposal for the *European Science Foundation*.
2019: Doctoral Committee, Doctor of Philosophy in Experimental Medicine candidate,
        University of British Columbia, Vancouver, BC, Canada.
2019, 2013-2012: Reviewed manuscripts for *Medical Decision Making*.
2019: Reviewed manuscripts for *Patient Education and Counseling*.
2019-2013: Editorial Board *Written Communication*: reviewed manuscripts, award
        nominations and decisions, etc.
2019-2018, 2013-2011; 2009-2000: Reviewed papers for *Behavior Research Methods.*
2019-2017, 2011: Reviewed manuscripts for *Reading Research Quarterly*.
2019: Session chair, Psychonomic Society, Discourse Processes I.
2018, 2017-2015; 2013-2009: Reviewed research proposals for the U.S. Dept. of
        Education Institute of Educational Sciences.
2018: External Reviewer for promotion to Professor, The University of Memphis.
2018: Reviewed manuscript for *Applied Environmental Education & Communication*.
2018-2015: Editorial Board *Psychological Science in the Public Interest*.
2018, 2016: Reviewed manuscripts for *Thinking & Reasoning*.
2017: Reviewed manuscript for *Journal of Cognitive Psychology*.
2017: Reviewed manuscripts for *Journal of Health Communication*.
2017: Session chair, Text Analysis, Meeting of the *Society for Computers in Psychology*
2016: Reviewed manuscripts for *International Journal of Artificial Intelligence in
        Education.*
2016: Reviewed manuscript for *Cogent Education*.
2016: Reviewed manuscript for *International Journal of Forecasting*.
2016-2013, 2011: Reviewed manuscripts for *Discourse Processes*.
2015: Reviewed manuscript for *Journal of Undergraduate Neuroscience Education*.
2015; 2013: Reviewed manuscript for the *Journal of Behavioral Decision Making*.
2014; 2012; 2010; 2009: Reviewed manuscripts for the *Journal of Educational Psychology*.
2014: Reviewed manuscript for IEEE Internet Computing.
2014: Reviewed manuscript for *Memory & Cognition*.
2014: Reviewed manuscript for *Journal of Applied Research in Memory and Cognition*.
2013: Session Chair, Society for Medical Decision Making Meeting, Improving
        Decisions for Cancer Patients.
2013: Session Chair, Psychonomic Society Meeting, Human Learning and Instruction II.
2013: Reviewed manuscript for *Current Directions in Psychological Science*.
2013: Reviewed manuscripts for the *International Journal of Internet Science.*
2013: Reviewed manuscript for the *Journal of Online Learning and Teaching*.

National and International Service (Cont.)
2013: Reviewed proposals for the Meeting of the Society for Medical Decision Making.
2013: Reviewed manuscript for *Journal of Health Communication*.
2012: External Reviewer for Promotion: Ikerbasque Basque Foundation for Science.
2012; 2009: Reviewed research proposals for the Swiss National Science Foundation.
2012: 2011: Reviewed manuscripts for *Written Communication*.
2012: Reviewed manuscript for *Journal of the American Medical Informatics Association.*
2012: Reviewed manuscript for *Journal of Medical Internet Research*.
2012: Reviewed manuscript for *Organizational Behavior and Human Decision Processes*.
2012: Reviewed manuscript for *Issues in Integrative Studies.*
2012: Session Chair, Psychonomic Society Meeting, Judgment & Decision Making IV
2012: Discussant, Society for Computers in Psychology Symposium, Web-based research
2012; 2010: Reviewed Student Poster Presentations for the *Society for Judgment and Decision Making* Student Poster Award.
2011: External Reviewer, Promotion & Tenure, Old Dominion University.
2011: Session Chair, Psychonomic Society Meeting, Judgment & Decision Making II
2011: Session Chair, Society for Computers in Psychology Meeting, Educational Tools.
2010: Consultant to the Research Institute on Addictions for the Online Coping Skill Training Program for Women with Alcoholic Partners.
2010: Reviewed Manuscript for *Learning & Individual Differences*.
2009: External Program Review for the Texas Tech University Howard Hughes Medical Institute Science Education Programs.
2009: Reviewed manuscript for *Psychological Science*.
2009 - 2007: Associate & Experts Coordinator for the Society for Computers in Psychology.
2008: Reviewed manuscript for *CyberPsychology & Behavior*.
2008 - 2002: Reviewed paper proposals for the Society for Computers in Psychology
2007: External evaluator (named) Dana Professorship Alma College, Alma MI
2006: Past President Society for Computers in Psychology (SCiP).
2006: External reviewer, Promotion & Tenure Committee, Psychology Dept., Texas Tech.
2005-2004: President of the Society for Computers in Psychology (SCiP).
2005-2002: BRM (Psychonomic Society journal) Website Advisory Board Member
2004: Grant proposal review panel, National Science Foundation, Human and Social Dynamic, Individual Decision Making, June 21, Washington, DC.
2004-2003: President-Elect of the Society for Computers in Psychology (SCiP).
2003: Search Committee for a new editor of the Psychonomic Society journal *Behavior Research Methods, Instruments, and Computers*.
2003: Research Mentor for Star Schools Project Directors supported by the U.S. Department of Education, Washington, DC.
2003: Interdisciplinary Studies Consultant to Southampton College, Southampton, NY.
2003: Provided a technical review of a National Science Foundation SBIR grant proposal.
2003: Reviewed grant proposals for the U.S. Dept of Ed. SBIR program, Washington, DC.
2003: Quantitative Literacy Consultant to Samford University, Birmingham, AL.
2003: Steering Committee of the Society for Computers in Psychology (SCiP).

National and International Service (Cont.)
2003-2002: Learning technology consultant to Cincinnati Children's Hospital for the On-line Intervention for families of Children with Traumatic Brain Injuries research project.
2003: Steering Committee of the Society for Computers in Psychology (SCiP).
2002-2000:   Secretary/Treasurer of the Society for Computers in Psychology (SCiP).
2002: Chair, proposal review committee for the US Dept. of Ed. Star Schools Program
2002: Reviewed grant proposals for *The Spencer Foundation*.
2002: Reviewed manuscripts for the *Swiss Journal of Psychology*.
2001: Reviewed manuscripts for *Cognitive Technology*.
1998: Learning Technology Consultant to Inquire Ohio.
1997: American Assn. Advancement of Science Kinetic City Cyber Club Advisory Board

Service to Miami University
Chair
2019-2004: Co-Director, Doris Bergen Center for Human Development, Learning, & Technology.
2019-2013: Director of Graduate Studies in Psychology.
2019-2017: Chair, Psychology Graduate Committee
2019-2014: Psychology pre-law advisor.
2019: Director, Center for Psychological Inquiry. Dept. of Psychology Miami University.
2014: Chair, Fling Lead: Learning in the Disciplines CELTUA Faculty Learning Group.
2014: Organized and Chaired, Learning in the Disciplines Roundtable Discussion 3/20.
2014: Organized and Chaired, Graduate Student Stipend Working Group
2013-2009: Director, Brain & Cognitive Sciences Graduate Program.
2013: Chair, Psychology Digital Course Evaluation Committee.
2012-2011: Acting Graduate Programs Coordinator, Department of Psychology.
2011: Convener, Psychology Faculty Technology Group
2010: Co-Convener, Engaged Learning Proposal Faculty Discussions.
2010: Faculty Leader on upgrading the Department of Psychology web site.
2008-2002: Social Systems Core Coordinator, School of Interdisciplinary Studies.
1999: Acting Director, Center for Human Development, Learning, and Teaching.
1998-1997: Chair, Senate Committee on Computer Policy and Information Services.
1996-1995: Chair, Senate Committee on Computer and Information Services.
1994: Chair, President's Task Force on Learning Technologies.
1995-1993: Chair, Scholarship and Teaching Subcom. of the Computer Policy Com.
1993-1992: Chair, Divisional Advisory Committee to the Computer Policy Committee.

Member
2019-2018: College of Arts and Science Teaching Professors, Clinical Professors, Lecturers and Clinical Lecturers (TCPL) Faculty Promotion Committee.
2019-2009: Department of Psychology Steering Committee.
2019-2008: Department of Psychology Promotion & Tenure Committee.
2019-2017: Department of Psychology Undergraduate Curriculum Committee.
2019-2018: Cross Cultural Mentoring of Graduate Students mentor.

Service to Miami University (Cont.)
 2019-2018: Qualtrics Users Group
 2017, 2012: Peer Teaching Evaluation, (3 colleagues) Department of Psychology.
 2015: Search Committee, Dean, College of Arts and Science.
 2013: Search Committee, Assistant to the Chair, Dept. of Psychology.
 2013: Department of Speech Pathology and Audiology Promotion and Tenure Committee.
 2013: Miami University Digital Evaluation Committee.
 2013-2012: Miami University Digital Evaluation Implementation Committee.
 2013: Department of Psychology Grievance Committee.
 2013: Graduate Council Alternate (CAS Representative)
 2013-2011: Online Survey Tool Review Committee.
 2013: Burckhardt Fund Committee *ad hoc* member
 2012-11: Special Promotion & Tenure Committee for AIMS and the School of Education.
 2012: Graduate Director Advising Group, constituent relationship management systems.
 2011: Psychology Review Committee Provost's Student Academic Achievement Award.
 2010-2009: Department of Psychology Clinical Faculty Search Committee.
 2010: Peer Teaching Evaluation, Department of Speech Pathology & Audiology.
 2010: Department of Anthropology Promotion & Tenure Committee.
 2009: Department of Psychology Undergraduate Summer Scholars Selection Committee.
 2008 - 2007: Hampton Fund for Faculty International Initiatives Reading Committee.
 2008 - 2007: Howe Center for Writing Excellence Advisory Committee.
 2008 - 2007: College of Arts and Science Western Program Committee.
 2008: Western College Program Scholarships Committee.
 2008-1989: Western College Program Executive Committee.
 2008-2003: Center for the Advancement of Computational Research.
 2006-2005: Western College Program Curriculum and Integration Committee.
 2006-2005: Western College Program Strategic Planning Coordinating Committee.
 2006-05: School of Interdisciplinary Studies Environmental Studies Revision Committee.
 2006-1996: School of Interdisciplinary Studies Promotion & Tenure Committee.
 2005-04: First in 2009 Subcommittee on Creating a National Presence for Graduate Ed.
 2004: Search Committee, Assistant Dean of the School of Interdisciplinary Studies
 2004: Search Committee, Chief Departmental Advisor, School of Interdisciplinary Studies
 2004: School of Interdisciplinary Studies Undergraduate Summer Scholars Committee
 2004-2003: Advisory Committee for Research and Scholarship.
 2004-2002: Mentor, Graduate Student Community for Preparing Future Faculty.
 2003-2002; 1996-1995: Search Committee, Dean of the School of Interdisciplinary Studies.
 2001, 1999,1995, 1992: Faculty Search Committee for the Western College Program.
 2000: Harassment/Discrimination Review Panel.
 1999: Provost's Advisory Committee.
 1998: Environmental Studies Committee.
 1998: Senate Committee on Computer Policy and Information Services.
 1998-1997: Administrative Advisory Group on Computing and Communication.
 1997: Western Curricular Flexibility Working Group.
 1997-1996: Learning Technologies Enrichment Program (LTEP) Committee.

Service to Miami University (Cont.)
  1997-1996: Senate Committee on Computer and Information Services.
  1996-1995: Ad-Hoc Faculty Development in Learning Technologies Advisory Committee.
  1996-1994: Ad-Hoc Deans Divisional Support Group.
  1995-1993: University Senate.
  1995-1989: University Computer Policy Committee.

Professional Development

• Research Leave Visitor to Cornell University, Ithaca, New York, 2016
• Research Leave Visitor to Central China Normal University, Wuhan, China, 2016
• Institute for Miami Leadership Development Cohort III, 2014-2013.
• Visiting Scholar, Universität Zürich, Psychologisches Institut, Zurich, Switzerland, 2007.
• Visiting Fellow, Università Cattolica del Sacro Cuore, Milan, Italy, 2007.
• Association for Integrative Studies workshops and consultancy observation with AIS
   Executive Director Bill Newell, December, 2003.
• Visiting appointment at the Centre for Technological Innovation in Psychology, University
   of York, United Kingdom, Spring 1999.
Professional Development (Cont.)
• Joint visiting appointment in the Informatics and Decision Making Laboratory in the
   Department of Medicine and Surgery, and the Division of Learning, Technology, and
   Assessment of the Arizona Research Laboratories, University of Arizona, Spring 1999.
• Miami Alumni Teaching Scholars Program, 1992-1993.

Early Experience with Cognitive Technologies

• Systems Manager, Center for Individualized Instruction, University of Bridgeport, (1982-1984).
• Created and Directed the Tappan Center for Computer Assisted Learning (1990-2009).
• Dragonfly On-line Editor (1995-2005). Created the Dragonfly Web pages and Dragonfly Teacher's Web pages. The award winning site was among the very first web sites to promote and celebrate children's scientific inquiry and provide children with interactive learning experiences. It grew to about 400 inter linked pages. Dragonfly was launched March 25, 1996 and by 2005 had over 2 million visits.

References

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   and Graduate Education
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   and Social Work
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   Resonance Imaging Facility
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   Economics and Decision Research
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