

Annette Manning Kratcoski, Ph.D.

Education:

Kent State University
Doctorate of Philosophy, 1992
Major: Speech-Language Pathology
Minors: Early Childhood Education & Special Education
Dissertation: "An Examination of Teacher-Student Interaction in Integrated Preschool Settings".

University of Akron
Masters of Arts, 1987
Major: Speech Pathology
Minor: Audiology

University of Akron
Bachelor of Arts, 1985
Major: Communicative Disorders
Minor: Education

Professional Experience:

Research Center for Educational Technology, Kent State University
Position: Researcher
September 2000-present

Summit County Educational Service Center
Coordinator of Curriculum & Instruction, October 1995 - September 2000
Supervisor of Speech-Language Services, August 1992- October 1995
Speech-Language Pathologist/Integrated Preschool, August 1991-August 1992

Family Child Learning Center
Grant Project Coordinator, August 1989-1991
Coordinator for Classroom Curriculum & Programming, August 1988-August 1989
Speech-Language Pathologist/Infant-Toddler Program, August 1987-August 1988

The University of Akron Nursery Center
Teacher Aide, June 1981-August 1985

University Teaching Experience:

Communicative Disorders I
The University of Akron, Spring 1995

Normal Language Development
The University of Akron, Summer, 1993

Language Acquisition & Behavior
Kent State University, Summer 1991

Neurodevelopmental Treatment with Infants and Families
Kent State University, Fall 1988, Spring, 1989, Spring 1990

Grant & Program Evaluation:

External Evaluator: The University of Akron PT3 Grant, "REFOCUSTT: Redesign for Competent Use of Technology by Teachers Project" (2001-2004).

Lead Evaluator: Ohio's Technology Literacy Challenge Fund projects, "Raising the Bar in the Middle Grades" (2000-2001) and "Raising the Bar at the High School" (2002-2003).

External Evaluator: Woodridge High School's Technology Literacy Challenge Fund project, "Raising the Bar at the High School", 2001-2002.

External Evaluator: Cleveland Heights High School's Technology Literacy Challenge Fund project, "Raising the Bar at the High School", 2001-2002.

Publications:

Lin, Y., Swan, K., & Kratoski, A. (2008). Scaffolding Learning through Multimedia Development. *Journal of Multimedia and Hypermedia*, 17, (3), 363-385.

Booth, R., Hichens, D., & Kratoski, A. (2007). Using Digital Recorders to Increase Reading Fluency *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Condit, N., Kidwell, & Kratoski, A. (2007). Using Digital Tools to Support Children's Inquiry. *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Kelly, J. & Kratoski, A. (2007). Intervention Podcasting. *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Kratcoski, A., Bates, C., and Hopkins, A. (2007). [Using SMART Boards to Enhance Student Learning](http://www.rcetj.org). *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Kratcoski, A., Swan, K., & Mazzer, P. (2007). Teacher technology mentors. Vancouver: ED-MEDIA 2007 Proceedings, 379-384.

Kratcoski, A., Cottrell, S., Killeen, E., Kruse, A., & Miller, D. (2007). Exploring the use of Technology to Facilitate the Writing Process. *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Kratcoski, A., Swan, K., & Mazzer, P. (2007). Teacher technology mentors. *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

McLain, K., Boyle, T., Franks, M., Komoff, B., Kratoski, A. (2007). Podcasting with Kids—Differentiating Instruction Digitally. *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Swan, K., Kratoski, A., van 't Hooft, M., Campbell, D., & Miller, D. (2007). Technology support for whole group engagement: A pilot study. *International Journal on Advanced Technologies for Learning*, 4 (2), 68-73.

Swan, K., van 't Hooft, M., Kratoski, A., Schenker, J. (2007). Ubiquitous computing and changing pedagogical possibilities: Representations, conceptualizations, and uses of knowledge. *Journal of Educational Computing Research*, 36 (4), 481-515.

Swan, K., van 't Hooft, M., Kratoski, A., Schenker, J., & Miller, D. (2007). Technology support for whole class engagement in learning. Vancouver: ED-MEDIA 2007 Proceedings, 3310-3318.

Viers, K., Lacko, S., Weiss, K., Kratoski, A. (2007). Building social skills through podcasts. *Journal of the Research Center for Educational Technology*, <http://www.rcetj.org>

Schenker, J., Kratoski, A., Lin, Y-M., Swan, K. & van 't Hooft, M. (2006). Researching ubiquity: ways to capture it all. *Ubiquitous Computing in Education: Invisible Technology, Visible Results*. Mahwah, NJ: Erlbaum.

- Swan, K., Kratcoski, A., Schenker, J. & Cook, D. (2006). The ubiquitous computing classroom: a glimpse of the future today. *Ubiquitous Computing in Education: Invisible Technology, Visible Results*. Mahwah, NJ: Erlbaum.
- Kratcoski, A., & Katz, K. (2006). Interactions in a ubiquitous computing environment: The implications of discourse for children's conceptualizations and representations. *The Journal of the Research Center for Educational Technology*, (3), Accessible at [http:// www.rcetj.org](http://www.rcetj.org)
- Kratcoski, A., & Katz, K. (2006). Interactions in a ubiquitous computing environment: the implications of discourse for children's conceptualizations and representations. *The Journal of the Research Center for Educational Technology*, 2 (1).
- Kratcoski, A., Swan, K., Campbell, D. (2006). A third grade class's investigation of living and nonliving things. *The Journal of the Research Center for Educational Technology*, 2 (1) Accessible at [http:// www.rcetj.org](http://www.rcetj.org)
- Kratcoski, A., Swan, K., Campbell, D. (2006). An Investigation into a Fourth Grade Class's Use of digital tools to study map geography skills. *The Journal of the Research Center for Educational Technology*, 2 (1). Accessible at [http:// www.rcetj.org](http://www.rcetj.org)
- Kratcoski, A., Swan, K., Campbell, D. (2006). Ubiquitous computing within the context of developmentally appropriate practice. *The Journal of the Research Center for Educational Technology*, 2 (1). Accessible at [http:// www.rcetj.org](http://www.rcetj.org)
- Swan, K., Cook, D., Kratcoski, A., Lin, Y., Schenker, J. & van 't Hooft, M. (2006). Ubiquitous computing: rethinking teaching, learning and technology integration. In S. Tettegah & R. Hunter (eds) *Educational and Technology: Issues and Applications, Policy, and Administration*. New York: Elsevier, 231-252.
- Lin, Y., Kratcoski, A. & Swan, K.(2005). Situated learning in a ubiquitous classroom. *The Journal of The Research Center for Educational Technology*, (2), Accessible at [http:// www.rcetj.org](http://www.rcetj.org)
- Swan, K, Kratcoski, A., Mazzer, P. & Shenker, J. (2005). Bringing Mohamed to the mountain: Situated professional development in a ubiquitous computing classroom. *Journal of Educational Computing Research*, 32 (4), 353-365.
- Swan, K., van 't Hooft, M., Kratcoski, A. & Unger, D. (2005). Uses and effects of mobile computing devices in K-8 classrooms: a preliminary study. *Journal of Research on Technology and Education*, 38 (1), 99-112.
- Swan, K., Kratcoski, A., Mazzer, P. & Schenker, J. (2005). Situated professional development in a ubiquitous computing classroom. Orlando, FL: Proceedings of AECT 2005.
- Swan, K., Kratcoski, A., Lin, Y., Schenker, J. & van 't Hooft, M. (2005). The changing nature of learning in a ubiquitous computing classroom. Orlando, FL: Proceedings of AECT 2005.
- van 't Hooft, M., Swan, K., Kratcoski, A. & Unger, D. (2005). Uses and effects of mobile computing in K-8 classrooms. Orlando, FL: Proceedings of AECT 2005.
- Swan, K., van 't Hooft, M., Kratcoski, A. & Unger, D. (2005). Teaching and learning with mobile computing devices: closing the gap. Cape Town, South Africa: Proceedings of the 4th World Conference on mLearning.
- Swan, K., van 't Hooft, M., Kratcoski, A., Shenker, J. & Lin, Y-M. (2005) Exploring the changing nature of teaching and learning in a ubiquitous computing classroom. Montreal: ED-MEDIA 2005 Proceedings.
- Swan, K, Kratcoski, A., Lin, Y-M., Mazzer, P. & Shenker, J. (2005) Professional development situated in a ubiquitous computing classroom. Montreal: ED-MEDIA 2005 Proceedings.
- Katz, K., Kratcoski, A. (2004). [Teacher-student interactions in a ubiquitous computing environment: Learning within dyads & triads of interaction](#). *The Journal of The Research Center for Educational Technology*, (1), Accessible at [http:// www.rcetj.org](http://www.rcetj.org)
- Kratcoski, A. & Katz, K.B. (1998). Conversing with young learners in the classroom. *Young Children* , 30-33.
- Kratcoski, A. (1998). Guidelines for using portfolios in assessment and evaluation. *Language, Speech, & Hearing Services in the Schools*, (29), 120-129.

- Kratcoski, A. & Blosser, J. (1997). A framework for determining appropriate service delivery options. *Language, Speech, & Hearing Services in the Schools*, (28), 99-107.
- Kratcoski, A. (1994). Ohio standards reform: Implications for school-based speech-language pathologists. *Communication Matters*, (24), 1-3.
- Manning A.L., Flexer, C., & Shackelford, L. (1992). Hearing as a basis for language intervention. *Hearsay*, (4), 23-25.
- Manning, A.L. & Katz, K. (1991). Facilitating functional communication with echolalic language users. *Focus on Autistic Behavior*, (3), 1-8.
- Manning, A.L. & Wray, D. (1990). Using figurative language in the classroom. *Teaching Exceptional Children*, (22), 18-22.
- Manning, A.L. & Katz, K. (1989). Language learning patterns in echolalic children. *Child Language, Teaching, and Therapy*, (5), 249-260.

Research Papers/Presentations:

- Kratcoski, A., Swan, K., Mazzer, P., & Kelly, J. (2008). Teacher technology mentors. Paper presentation at the Annual Meeting of the American Educational Research Association, New York City, New York.
- Kratcoski, A., Swan, K., van 't Hooft, M., & Schenker, J. (2007). *Teaching and learning in a ubiquitous computing environment*. Paper presentation at the Annual Meeting of the American Educational Research Association, Chicago, IL.
- Swan, K., van 't Hooft, M., Kratcoski, A., Schenker, J. (2007). *Technology support for whole class engagement in learning*. Paper presentation at the Annual Meeting of the American Educational Research Association, Chicago, IL.
- Swan, K., Campbell, D., Kratcoski, A., & Miller, D. (April 2006). *Technology support for whole group engagement*. Paper presentation at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Swan, K., van 't Hooft, M., Cook, D., Kratcoski, A., Schenker, J., & Lin, Y. (April 2006). *Rethinking teaching and learning within a ubiquitous computing framework*. Paper presentation at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Swan, K., Kratcoski, A., Mazzer, P. & Schenker, J. (October, 2005). Situated professional development in a ubiquitous computing classroom. Orlando, FL: 2005 AECT Convention.
- Swan, K., Kratcoski, A., Lin, Y., Schenker, J. & van 't Hooft, M. (October, 2005). The changing nature of learning in a ubiquitous computing classroom. Orlando, FL: 2005 AECT Convention.
- van 't Hooft, M., Swan, K., Kratcoski, A. & Unger, D. (October, 2005). Uses and effects of mobile computing in K-8 classrooms. Orlando, FL: 2005 AECT Convention.
- Swan, K., van 't Hooft, M., Kratcoski, A. & Unger, D. (October, 2005). Access means impact: handheld devices for student learning. Cape Town, South Africa: mLearn: 4th World Conference on mLearning.
- Swan, K., van 't Hooft, M., Kratcoski, A., Schenker, J. & Lin, Y-M. (June/July, 2005) "Exploring the Changing Nature of Teaching and Learning in a Ubiquitous Computing Classroom." Montreal: World Conference on Educational Multimedia, Hypermedia & Telecommunications (ED-MEDIA 2005).
- Swan, K., Mazzer, P., Kratcoski, A., Schenker, J. & Lin, Y-M. (June/July, 2005) "Situated Professional Development in a Ubiquitous Computing Classroom." Montreal: World Conference on Educational Multimedia, Hypermedia & Telecommunications (ED-MEDIA 2005).
- Swan, K., van 't Hooft, M., Kratcoski, A. & Unger, D. (April, 2005) "A Preliminary Study of the Uses and Effects of Mobile Computing Devices in K-8 Classrooms." Montreal: Annual Meeting of the American Educational Research Association.
- Swan, K., Kratcoski, A., van 't Hooft, M., Unger, D. (2005). A Preliminary Study of the Uses and Effects of Mobile Computing Devices in K-8 Classrooms. Paper presented at the Annual Convention of the American Educational Research Association, Montreal, Quebec.
- Swan, K., Kratcoski, A., van 't Hooft, M. (2005). Exploring the Changing Nature of Teaching and Learning in a Ubiquitous Computing Classroom. Paper presented at the Annual Convention of the American Educational Research Association, Montreal, Quebec
- Katz, K., Kratcoski, A., & Lin, Y. (2005). Examining Interactions in Ubiquitous Computing Environments. Paper presented at the Sixth Annual Conference of the Research Center for Educational Technology, Kent, Ohio.
- Katz, K. & Kratcoski, A. (2005). Classroom Interaction in a Ubiquitous Computing Environment. Paper presented at the annual meeting of the Ohio Speech and Hearing Association, Columbus, Ohio.

- Swan, K., Kratcoski, A. & van 't Hooft, M. (February, 2005) "Teaching and Learning in a Ubiquitous Computing Classroom." Columbus, OH: SchoolNet.
- Swan, K., Cook, D., Diaz, S., Kratcoski, A., Juliana, M., van 't Hooft, M. (2004). Representations, Conceptualizations, and Use: Modeling the Effects of Technology on Learning. Paper presented at the Annual Convention of the American Educational Research Association, San Diego, California.
- Swan, K., Kratcoski, A., Katz, K., van 't, Hooft, M., Juliana, M. (2003). Exploring a Theoretical Model of Student Learning in Technology-rich Classrooms. Paper presented at the Annual Convention of the Midwestern Educational Research Association, Columbus, Ohio.
- Katz, K.B. & Kratcoski, A. (2003). Classroom Discourse in a Technology-rich Environment: Teacher Language Use. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Chicago, Illinois.
- Diaz, S. & Kratcoski, A. (2003). Evaluating Technology Programs. Paper presented at the Ohio SchoolNet Technology Conference, Columbus, Ohio.
- Kratcoski, A. & Katz, K.B. (2003). Classroom Discourse in Technology-Rich Settings: An Examination of Teacher Language Use. Paper presented at the Annual Conference of the Research Center for Educational Technology, Kent, Ohio.
- Kratcoski, A. (2002). Lessons Learned: Findings of the Evaluation of Ohio's Technology Literacy Challenge Fund-Raising the Bar at the Middle Grades. Paper presented at the Ohio SchoolNet Technology Conference, Columbus, Ohio.
- Kratcoski, A. (2002). An Examination of The Impact of Technology on the Authentic and Intellectual Complexity of Student Work. Paper presented at the Annual Conference of the Research Center for Educational Technology, Kent, Ohio.
- Kratcoski, A. & McNeal, T. (1999). Firing-up Student Learning by Burning CDRoms. Paper presented at the Annual Convention of the National Educational Computing Conference, Atlantic City, New Jersey.
- Chaboudy, R., Jameson, P., Kratcoski, A., Milford, L., Novack, T. (1999). Student Portfolios: It's Electric! Paper presented at the Annual Convention of the National Educational Computing Conference, Atlantic City, New Jersey.
- Blosser, J., & Kratcoski, A. (1994). Implementing Alternative Models of Service Delivery. Short course presented at the Annual Convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- Manning, A. (1992). Teacher Language Use in Early Childhood Special Education Classrooms. Paper presented at the Annual Convention of the Ohio Speech-Language-Hearing Association, Cincinnati, Ohio.
- Manning, A., & Coleman, L. (1992). Classroom-based Service Delivery Models. Paper presented at the Annual Convention of the Ohio Speech-Language-Hearing Association, Cincinnati, Ohio.
- Flexer, C., Shackelford, L., & Manning, A. (1991). Facilitating Speech and Language in Infants and Toddlers with Down Syndrome: Input Precedes Output. Paper presented at the Annual Convention of the Ohio Association for persons with Severe Handicaps, Columbus, Ohio.
- Savage, H., Caswell, S., Manning, a., & Wilcox, M.J. (1990). Assessing Caregiver-Child Interaction. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Seattle, Washington.
- Shackelford, L., Manning, A., & Flexer, C. (1990). Communication Programming for Children with Down Syndrome. Paper presented at the Annual Convention of the Ohio Speech-Language-Hearing Association, Toledo, Ohio.
- Manning, A., & Katz, K. (1989). The Use of Peers in Language Intervention. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, St. Louis, Missouri.

- Manning, A. (1989). Functional Communication Programming with At-Risk Infants and Toddlers. Paper presented at the Annual Convention of the Division for Early Childhood Education of the Council for Exceptional Children, Minneapolis, Minnesota.
- Manning, A., Bess, M., Minnich, A., & Werstler, W. (1989). Classroom programming for Early Communication Skills. Paper presented at the Annual Convention of the Ohio Association for persons with Severe Handicaps, Columbus, Ohio.
- Manning, A. (1988). A Dyadic focus to Infant-Toddler Communication Intervention. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Boston, MA.
- Manning, A., & Katz, K. (1988). Language Learning Patterns of the Echolalic Child. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Boston, MA.
- Manning, A., & Katz, K. (1987). Patterns in Language Learning for the Echolalic Child: From Gestalt to Analytic. Paper presented at the Annual Convention of the Ohio Speech-Language-Hearing Association, Cleveland, Ohio.
- Manning, A., & Wray, D. (1987). Issues in the Development and Intervention of Figurative Language. Miniseminar presented at the Annual Convention of the Ohio Federation Council for Exceptional Children, Columbus, Ohio.
- Katz, K., & Manning, A. (1986). The Embedding of Social Interaction within Traditional Language Intervention. Paper presented at the Annual Convention of the Ohio Speech-Language-Hearing Association, Columbus, Ohio.
- Manning, A., & Wray, D. (1986). The Development of Verbal Humor in Children. Paper presented at the Annual Convention of the Council for Exceptional Children, Chicago, IL.
- Wray, D., & Manning, A. (1986). The Development of Figurative Language Skills in Children. Miniseminar presented at the Annual Convention of the Council for Exceptional Children, Chicago, IL.
- Manning, A., Baumgarner, J., & Blosser, J. (1985). Intervention Procedures for the Hyperlexic Child: A Case Study. Paper presented at the Annual Convention of the American Speech-Language-Hearing Association, Washington, D.C.

Professional Service:

- Editorial Board, Journal of Childhood Communication Disorders, 1993-1996
 Editorial Board, Journal of the Ohio Speech & Hearing Association, 1992-1996
 Governing Board, Ohio Coalition for the Education of Children with Disabilities, 1993-1996
 Chair, School Affairs Committee, Ohio Speech & Hearing Association, 1992-1995
 Chair, Ad Hoc Committee on Third-Party contracting, Ohio Speech & Hearing Association, 1992-1994
 Member, state planning committee for the development of Ohio's special education standards (1992-1995)
 Legislative Council Representative, Ohio Speech & Hearing Association, 1991-1993
 President, Akron Regional Speech, Language & Hearing Association, 1993-1994
 Program Chair, Akron Regional Speech, Language & Hearing Association, 1992-1993
 Secretary, Akron Regional Speech, Language & Hearing Association, 1991-1992
 University Representative, Akron Regional Speech, Language & Hearing Association, 1991-1992

Honors/Recognition:

- Phi Delta Kappa
 Kent State University Doctoral Research Fellowship
 David B. Smith Graduate Honorarium
 Honors, National Student Speech-Language-Hearing Association
 Pi Lambda Theta
 Omicron Delta Kappa
 Kappa Delta Pi