

## ***AUTHOR BIOGRAPHICAL DATA***

**Chatchada Akarasriworn** is a doctoral student in the Educational Technology Program, College of Education and Behavioral Sciences at the University of Northern Colorado. Her research interests include cognition processes in computer-mediated communication and distance education.

**Elena Barbera** is the director of research for the eLearn Center at the Universitat Oberta de Catalunya in Barcelona (Spain). She is also an adjunct professor for the international doctorate at Nova Southeastern University in Florida. Her research activity is specialized in the area of educational psychology, relating in particular to knowledge-construction processes and educational interaction in e-learning environments, evaluating educational quality and assessing learning, distance learning using information and communication technology, and teaching and learning strategies. As head of the Distance School and University Education research group she participates in various national and international projects related to online teaching and learning and student assessment. She is an external and independent evaluator of research projects promoted by local, national, and European Union (e-learning and lifelong program) bodies and she collaborates with international organizations in developing knowledge by organizing congresses and international awards as a member of their scientific committees.

**Özlem Korkmaz** is a doctoral student in mathematics education and a graduate assistant for the Science and Mathematics Teaching Center at the University of Wyoming. Her research interests include technology and probability, preservice teacher education, and online pedagogy.

**Heng-Yu Ku** is an associate professor in the Educational Technology Program, College of Education and Behavioral Sciences at the University of Northern Colorado. His research interests include computer-based instruction and distance education.

**Jennifer A. Linder-VanBerschot** is adjunct faculty at the University of Colorado Denver and a senior learning and development specialist at another organization. Previous to this work, she was a high school Spanish teacher. Linder-VanBerschot's research interests include online education, culture and language in online environments, mentoring, and instructional design.

**Jennifer Luebeck** is an associate professor in the Department of Mathematical Sciences at Montana State University and coordinator of graduate programs in mathematics education. Her research interests include models of online learning, support for isolated rural teachers, and professional development in mathematics education.

**Marlene Mahle** holds master's degrees in science and healthcare administration, a doctorate in education, and a postgraduate certificate in educational leadership. Her experience ranges from scientific research to working in the healthcare industry for several years and now working as an educator and educational leader. She began her career in medical research, then worked in the healthcare industry for several years. She then developed courses in healthcare administration and began teaching. As he became involved in the administrative aspects of education she obtained a postgraduate certificate in educational leadership and her licenses as a school building leader and a superintendent. Mahle now works for a hospital-based nursing program where she does some teaching, administration, and coordinates instructional technology. She also mentors doctoral candidates at the University of Phoenix.

**Lorene S. Martin** is an assistant professor in nursing at Kent State University, Salem Campus. She has developed online courses and teaches a variety of classes, across several different programs, in both hybrid and online formats. She has been active in evaluating efficacy and efficiency of online education. Martin is the Teaching Development Award

recipient for Kent State University during summer 2010.

**Robert Mayes** is a professor of education at Georgia Southern University. He has extensive experience in teaching mathematics and mathematics education courses via distance. His research interests include mathematical cognition, technology in mathematics teaching, online pedagogy, and quantitative reasoning.

**Tracy L. Perkowski** is a lecturer and clinical nursing instructor at Kent State University, Kent, Ohio. In the undergraduate and graduate programs, she teaches pediatrics utilizing both online and traditional teaching modalities. Tracy has been active in evaluating online teaching and its impact on students' learning.

**Susan H. Taft** is an associate professor and director, MSN-MBA/MPA Dual Degree Programs and MSN in Nursing and Healthcare Management Program at Kent State University, Kent, Ohio. She teaches both face-to-face and online courses in the graduate nursing and business programs. Susan is a recent recipient of 2-year grant funding from the Robert Wood Johnson, Northwest Health, Cleveland, and Mt. Sinai Health Care Foundations to develop a program for recruiting and training new nurse educators in online education.