Introduction to the Collaboration Systems and Technology Track

Jay F. Nunamaker, Jr. and Robert O. Briggs

jnunamaker@cmi.arizona.edu; bob.briggs@uaf.edu

The Collaboration Systems and Technology Track seeks to advance research on information systems and technology support for interaction among groups of people in organizations. The papers in this track cut across many application domains – industry, academia, military, and government. The papers span the range of scientific enquiry, from the most theoretical to the most applied. The authors take a variety of epistemological perspectives -- logical positivist, interpretivist, criticalist, and engineering approaches all appear in this year’s track.

This track began a number of years ago with the increased interest in both Group Support Systems and Negotiation Support Systems minitracks. Out of this interest, the Collaboration Systems and Technology Track emerged. It consists of minitracks in twelve areas:

- **Advances in Teaching and Learning Technologies**
  Eric Santanen, Bucknell University; David H. Spencer, NJIT/Rutgers University

- **Collaboration Issues in Cross-Organizational and Cross-Border IS/IT**
  Narcyz Roztocki, State University of New York at New Platz; Nicholas C. Romano, Jr., Oklahoma State University; James B. Pick, University of Redlands

- **Collaboration Support for Integrated Modeling and Simulation**
  Mariëlle den Hengst, Delft University of Technology, The Netherlands; Vlatka Hlupic, Brunel University, United Kingdom; Jaco Appleman, Delft University of Technology, The Netherlands; Alan Serrano, Brunel University, United Kingdom

- **Cross-cultural Issues in Collaboration Technology**
  Dongsong Zhang, University of Maryland, Baltimore County; Doug Vogel, City University Hong Kong; Paul Benjamin Lowry, Brigham Young University

- **Designing Collaboration Processes & Systems**
  Gert-Jan de Vreede, University of Nebraska at Omaha & Delft University of Technology, The Netherlands; Robert O. Briggs, University of Arizona & Delft University of Technology, The Netherlands; Gwendolyn Kolschoten, Delft University of Technology, The Netherlands

- **Measuring the Effectiveness of Collaboration Technologies**
  Donald L. Amoroso, Appalachian State University; Bruce A. Reinig, San Diego State University

- **Mobile Technologies and Collaboration**
  Clay Looney, University of Virginia, Joseph S. Valacich, Washington State University

- **Virtual Work, Teams, and Organizations**
  Mary Beth Watson-Manheim, University of Illinois at Chicago; Manju Ahuja, Indiana University; France Belanger, Virginia Polytechnic Institute & State University; Robert Davison, City University of Hong Kong

We wish to express out thanks and appreciation to all the people who have worked so hard to make this part of the conference a success and this compendium of formal papers a part of the literature. Each minitrack coordinator must exercise creativity, reliability, and dogged perseverance to bring all the loose ends together at the right time. What results from this process are papers that describe established research projects, as well as new developments in the field. The minitrack coordinators provide a brief summary and overview of the papers in their sections. I would also like to extend my thanks and appreciation to the reviewers who provided valuable insight and comments.

We hope you enjoy reading the proceedings.