

Introduction to the Collaboration Systems and Technology Track

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

jnunamaker@cmi.arizona.edu; bob@groupsystems.com

The focus of the Collaboration Systems and Technology Track is information systems and technology support for interaction among groups of people in organizations. While this track examines one specific research area, there is a broad range of papers that consider both development and use, as well as the application of commercially available technology in organizations.

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 was created. It consists of minitracks in twelve areas:

- Advances in Teaching and Learning Technologies, Eric Santanen, David H. Spencer and Joerg Haake;
- Collaborative Engineering of Organizational Visions, Strategy, and Processes, Mariëlle den Hengst and Vlatka Hlupic;
- Collaborative Environments for Value Creation, Sajda Qureshi and Robert O. Briggs;
- Computer Supported Collaborative Learning Requiring Immersive Presence, Nicholas Romano, Lisa Neal, Ramesh Sharda;
- Deception Detection, Jay F. Nunamaker, Jr. and Robert O. Briggs;
- Designing Collaboration Processes and Systems, Gert-Jan de Vreede;
- Distributed Knowledge Management, Roberto Evaristo and Kevin C. Desouza;
- Measuring the Effectiveness of Collaboration Technology, Bruce Reinig and Donald L. Amoroso;
- Mobile Technologies and Collaboration, Clay Looney and Joe Valacich;
- Negotiation Support Systems, Tung X. Bui and Melvin F. Shakun;

- User Experience: Collaboration & Knowledge Management, Jay F. Nunamaker, Jr.;
- Virtual Work, Teams & Organizations, France Belanger, Robert Davison, Manju Ahuja and Mary Beth Watson-Manheim.

We wish to express our 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.