Introduction to the Collaboration Systems and Technology Track

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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 research area, there is a broad range of papers that consider design development, implementation 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, Joerg Haake, Eric Santanen, David H. Spencer;
- Cognition and Knowledge Creation in Collaboration Technology Supported Group Works, Souren Paul;
- Computer Supported Collaborative Learning Requiring Immersive Presence (CSCLIP), Nicholas C. Romano, Jr., Ramesh Sharda;
- Design of (Inter-) Organizational Systems: Collaboration and Modeling, Jaco Appelman, Marielle den Hengst, Vlatka Hlupic, Alan Serrano;
- Designing Collaboration Processes & Systems, Robert O. Briggs, Gert-Jan de Vreede;
- Detection of Deception, Jay Nunamaker;
- Distributed Knowledge Management, Yukika Awazu, Kevin C. Desouza, Roberto Evaristo;
- Measuring the Effectiveness of Collaboration Technologies, Donald L. Amoroso, Bruce A. Reinig;
- Methods and Technologies for Improving Creativity, Eric Santanen;
- Mobile Technologies and Collaboration, Clay Looney, Joe Valacich;
- Negotiation Support System, Tung Bui, Melvin F. Shakun;
- Problem-based Learning Systems and Technologies, Ben Martz, Morgan Shepherd;
- User experience: Collaboration & Knowledge Management, Jay F. Nunamaker, Jr.;
- Virtual Work, Teams and Organizations (Manju Ahuja, France Belanger, Robert Davison, Mary Beth Watson-Manheim)

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.