CRIWG 2017 – 23th International Conference on Collaboration and Technology

August 8-11, 2017, Saskatoon, Canada   http://criwg2017.usask.ca/

We invite you to participate in the 23th International Conference on Collaboration and Technology (CRIWG 2017). The Conference is a major forum for academic researchers to exchange their experiences related to the development and use of collaboration technology, and it has a strong focus on technology design and development. Most published papers propose innovative technical + human + organizational approaches to expand collaboration support, often backed up by theory brought from various disciplines including computer science, management science, design science, cognitive sciences and social sciences. However, the Conference also seeks papers with theory, models, design principles, methodologies, and case studies that contribute to better understand the complex interrelations between collaboration and technology. Considering the heterogeneity of research in collaboration and technology, researchers may address the validation of their work through multiple approaches including laboratory experiments, fieldwork, analytic evaluations, case studies, prototyping, and empirical tests.

TOPICS

The conference seeks research contributions in the following key areas (but not limited to):

Organization design and engineering

- Work analysis, work modeling and process management
- Group decision-making and negotiation
- Group-oriented knowledge management
- Collaboration engineering
- Virtual, had-hoc, mobile organizations
- Organization resilience
- Measuring team performance

Collaboration through social media

- Online communities
- Crowdsourcing
- Serious games
- Behavioral incentives
- Social media analytics
- Digital inclusion using social media

Colocated with CollabTech'2017!

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Collaboration technology

- Multi-user interfaces
- Collaboration frameworks, toolkits and design patterns
- Multi-agent systems supporting collaboration
- Mobile, physically-embodied collaboration
- Work-on-demand platforms
- Design principles for collaboration support
- Supporting meta-design

Collaboration in specific application domains

- Collaboration in education
- Collaboration in research
- Collaboration in healthcare
- Collaboration in software engineering
- Collaboration in emergency management
- Collaboration in safety management
- Case studies

IMPORTANT DATES

Title & Abstract Submission: **April 2, 2017**

Paper Submission Deadline: **April 16, 2017**

Notification of Acceptance: **May 22, 2017**

Camera Ready Papers: **June 16, 2017**

Conference: **August 8-11, 2017**

SUBMISSION GUIDELINES

Accepted papers will be published by Springer as part of their Lecture Notes in Computer Science (LNCS) series. Electronic paper submissions are accepted in two categories: full papers and work in progress papers. Full papers have a length of up to 16 pages, while work in progress papers have a maximum length of 8 pages. Both full and work in progress papers appear in the proceedings. Papers should follow the Springer LNCS templates at: http://www.springer.com/computer/lncs/lncs+authors?SGWID=0-40209-0-0-0.

We use a double-blind reviewing process. Please, do not include the author's name and affiliation or any other type of information that may disclose the authors in the submitted paper itself. As a result of the reviewing process, the Program Committee may suggest changes in the format and/or the contents of the paper, including the category of the paper. In this case, a paper will be conditionally accepted. The Program Committee Chairs will decide on the final acceptance or rejection based on a second analysis of the revised paper. The papers should be submitted via EasyChair at: https://easychair.org/conferences/?conf=criwg2017.

JOURNAL SPECIAL ISSUE

The authors of the best papers presented at the Conference will be invited to submit extended versions to a journal special issue. In the past, Special issues were published in the *Journal of Universal Computer Science (open access), Information Systems Frontiers, International Journal of Cooperative Information Systems, and E-Services Journal*.