



CRIWG 2014 – 20th International Conference on Collaboration and Technology (7-10 September, Santiago, Chile)



INTRODUCTION

We invite you to participate in the 20th International Conference on Collaboration and Technology. The Conference is a major forum for academic researchers to exchange their experiences related to the development and use of collaboration technology. The Conference adopts the double-blind peer review process: only papers submitted by anonymous authors, anonymously reviewed by three members of the Program Committee, and meta-reviewed by the Program Chairs are accepted for publication.

The Conference 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.

Researchers can either submit full paper contributions, in case of mature works, or shorter papers reporting innovative work in progress with promising preliminary results. In both cases, each accepted paper must be orally presented during the Conference. The papers that do not have at least one registered author are dropped from the Conference and the proceedings.

The Conference proceedings will be published by Springer as a volume in the Lecture Notes in Computer Science (LNCS) series. As in previous years, the authors of the best papers are invited to submit extended versions to special issues of selected journals.

In 2014, the Conference will take place in Santiago, Chile, with University of Chile, School of Economics and Business as local organizer.

THEMES

The conference seeks research contributions in the following key areas:

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| Organization design and engineering | Collaboration technology |
| <ul style="list-style-type: none">• 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 | <ul style="list-style-type: none">• 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 through social media | Collaboration in specific application domains |
| <ul style="list-style-type: none">• Online communities• Large-scale decision making• Crowdsourcing• Games with a purpose• Behavioral incentives• Social media analytics | <ul style="list-style-type: none">• Collaboration in education• Collaboration in healthcare• Collaboration in software engineering• Collaboration in emergency management• Collaboration in safety management• Case studies |

IMPORTANT DATES

- Paper Submission Deadline: **was 7 April 2014, now 21 April 2014**
- Notification of Acceptance: 26 May 2014
- Camera Ready Papers: 9 June 2014
- Conference: 7 – 10 September 2014
- Doctoral Consortium: 7 September 2014



JOURNAL SPECIAL ISSUES

The authors of the best papers presented at the Conference will be invited to submit extended versions for journal special issues. At this time, the following ISI-listed journals have confirmed special issues with CRIWG'2014 papers: Educational Technology and Society, and IEEE Latin America Transactions. Others may be announced later on.

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SUBMISSION GUIDELINES

Accepted papers will be published by Springer as part of their Lecture Notes in Computer Science (LNCS) series: <http://www.springer.com/lncs>.

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 of them following the Springer LNCS format (<http://www.springer.com/computer/lncs/lncs+authors?SGWID=0-40209-0-0-0>). Both full and work in progress papers appear in the proceedings.

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 using the EasyChair system (<https://www.easychair.org/conferences/?conf=criwg2014>) until the submission deadline