



2017 IEEE 21st International Conference on Computer Supported Cooperative Work in Design (CSCWD 2017)

April 26-28, 2017, Wellington, New Zealand

<http://2017.cscwd.org/>

Organized by

Victoria University of Wellington, New Zealand

Co-Sponsored by

IEEE SMC Society

CSCWD International Working Group

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Scope of Conference

Design of complex artifacts and systems requires the cooperation of multidisciplinary design teams. The 2017 IEEE 21st International Conference on Computer Supported Cooperative Work in Design (CSCWD 2017) provides a forum for researchers and practitioners involved in different but related domains to confront research results and discuss key problems. The scope of CSCWD 2017 includes the research and development of collaboration technologies and their applications to the design of processes, products, systems, and services in industries and societies. Collaboration technologies include theories, methods, mechanisms, protocols, software tools, platforms, and services that support communication, coordination and collaboration among people, software and hardware systems. Related fields of research include human-computer interaction, business process management, collaborative virtual environments, enterprise modeling, security and privacy, as well as social aspects and human factors related to collaboration and design. The major topics of interest to the conference include, but are not limited to:

- Collaboration theory, ontology and methodology
- Design of collaboration (methods, processes, mechanisms, and protocols)
- Collaboration across disciplines (design science, service science and data science)
- Innovative collaborative approaches (crowdsourcing, social media)
- Collaborative computing (clouds, grids, services, sensor networks)
- Security and privacy in collaborative systems
- Collaboration technology applications in the following areas:
 - Aerospace, automotive, and manufacturing
 - Education, design, architecture, and engineering
 - Intelligent buildings and smart homes
 - Energy, logistics, transportation, infrastructure and facility management
 - Healthcare and homecare
 - Business and administration
 - Culture, social media and entertainment

Submission of Papers

Papers reporting original research results and experience are solicited. Each paper, written in English, is limited to 6 pages (IEEE proceedings format), including references and illustrations. Electronic submissions in PDF format are strongly recommended. Submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one of the authors will attend the conference to present the paper.

Submission Web Site: <https://easychair.org/conferences/?conf=cscwd2017>

Publication

All submitted papers will be reviewed by program committee members and selected based on their originality, significance, relevance, and clarity of presentation. Accepted papers will be published in the IEEE categorized conference proceedings and will be submitted for indexing to EI (Compendex), DBLP and other indexing services. Authors of selected papers will be invited to submit revised and expanded version of their papers to be considered for publication in special issues of well-known international journals.

Contact

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Important Dates

November 15, 2016

January 15, 2017

February 15, 2017

February 15, 2017

April 26-28, 2017

Paper submission due

Author notification

Final papers due

Author registrations due

Conference