

CSCW 2014 Call for Participation – Papers

Important Dates

- **May 31st, 2013, 5 p.m. PDT:** Submissions due
- **July 6th:** First-round notification (Revise & Resubmit or Reject)
- **July 26th, 5 p.m. PDT:** Revised submissions due
- **August 23rd:** Final notifications (Accept or Reject)

Call for Papers

CSCW, the ACM's conference on Computer Supported Cooperative Work and Social Computing, is an international and interdisciplinary conference focused on how technology intersects with social practices. The 2014 CSCW conference will be held in Baltimore, Maryland from February 15th – 18th, 2014. More details can be found on the official conference website, <http://cscw.acm.org>. Paper submissions are due on May 31st, 2013.

We invite submissions that detail existing practices, inform the design or deployment of systems, or introduce novel systems, interaction techniques, or algorithms. The scope of CSCW includes, but is not limited to, social computing and social media, crowdsourcing, technologically-enabled or enhanced communication, CSCL and related educational technologies (e.g., MOOCs), multi-user input technologies (e.g., surface computing), collaboration, information sharing, and coordination. It includes socio-technical activities at work, in the home, in education, in healthcare, in the arts, for socializing, and for entertainment. New results or new ways of thinking about, studying, or supporting shared activities can be in these and related areas:

- **Social and crowd computing.** Studies, theories, designs, mechanisms, systems, and/or infrastructures addressing social media, social networking, user-generated content, wikis, blogs, online gaming, crowdsourcing, collective intelligence, virtual worlds, collaborative information seeking, etc.
- **System design.** Hardware, architectures, infrastructures, interaction design, technical foundations, algorithms, and/or toolkits that enable the building of new social and collaborative systems and experiences.
- **Theories and models.** Critical analysis or organizing theory with clear relevance to the design or study of social and collaborative systems.
- **Empirical investigations.** Findings, guidelines, and/or ethnographic studies relating to technologies, practices, or use of communication, collaboration, and social technologies.
- **Methodologies and tools.** Novel methods or combinations of approaches and tools used in building systems or studying their use.
- **Domain-specific social and collaborative applications.** Including for healthcare, transportation, gaming (for enjoyment or productivity), ICT4D, sustainability, education, accessibility, collective intelligence, global collaboration, or other domains.
- **Collaboration systems based on emerging technologies.** Mobile and ubiquitous computing, game engines, virtual worlds, multi-touch technologies, novel display technologies, vision and

gesture recognition systems, big data infrastructures, MOOCs, crowd labor markets, SNSes, sensor-based environments, etc.

- **Crossing boundaries.** Studies, prototypes, or other investigations that explore interactions across disciplines, distance, languages, generations, and cultures, to help better understand how to transcend social, temporal, and/or spatial boundaries.

Papers should detail original research contributions. Papers must report new research results that represent a contribution to the field. They must provide sufficient details and support for their results and conclusions. They must cite relevant published research or experience, highlight novel aspects of the submission, and identify the most significant contributions. Papers are evaluated on the basis of originality, significance, quality of research, quality of writing, and contribution to conference program diversity.

Format and Submission Process Details

Submission Process

Papers must be submitted via the [Precision Conference System \(PCS\)](#) by 5:00 p.m. Pacific Daylight Time on May 31st, 2013 to be considered. The site will open for submissions beginning on May 1st. Papers in the “Revise & Resubmit” category must be re-submitted via the PCS system by 5:00 p.m. PDT on July 26th.

Confidentiality of submitted material will be maintained. Upon acceptance, the titles, authorship, and abstracts of papers will be used in the Advance Program. Submissions should contain no information or material that will be proprietary or confidential at the time of publication, and should cite no publication that will be proprietary or confidential at that time. Final versions of accepted papers must be formatted according to detailed instructions provided by the publisher. Copyright release forms must be signed for inclusion in the proceedings and the ACM Digital Library.

Formatting and Length

Please use the SIGCHI papers template to format your submission (there is a [Word version](#) and a [Latex version](#)). Papers should be converted to PDF before submission.

There is no minimum or maximum length imposed on papers. Rather, reviewers will be instructed to weight the contribution of a paper relative to its length. Papers should report research thoroughly but succinctly: brevity is a virtue. A typical length is 10 pages (formerly the maximum length limit), but may be shorter if the contribution can be described and supported in fewer pages – shorter, more focused papers (called Notes in years prior to 2013) are encouraged and will be reviewed like any other paper. While we will review papers longer than 10 pages, the contribution must warrant the extra length. Papers whose length is incommensurate with their contribution will be rejected.

Blind Review Policy

Papers are subject to blind reviewing. Your submission should have authors’ names and affiliations removed, and avoid obvious identifying statements. Citations to your own relevant work should not be anonymous, but rather should be done without identifying yourself as the author. For example, say “Prior work by [authors]” instead of “In our prior work.”

Video Figures

Consider submitting a video that illustrates your work, either as a video figure judged as part of your submission (no more than three minutes long and 50MB in size), or as a longer stand-alone submission to the video track. Videos are not required for paper submissions, but are strongly encouraged, particularly for papers contributing novel systems or interaction techniques.

Review Process

Revision Cycle

Papers will undergo two review cycles. After the first round of review, a submission will receive either a “Revise & Resubmit” or a “Reject” notification (along with the reviews themselves). Submissions rejected in the first round cannot be revised for CSCW 2014, but authors can begin reworking them for submission to other venues. Authors of papers designated “Revise & Resubmit” will have three weeks to revise their paper in response to the reviewers’ comments. Authors will need to allocate time for possible revisions during the period between July 6th and July 26th. Revised papers must be re-submitted via the PCS system by 5:00 p.m. PDT on July 26th. Note that an invitation to “Revise & Resubmit” is not a guarantee of acceptance – the revision will be re-reviewed as the basis for the final decision. This is similar to a journal process, except that it is limited to a single revision with a strict deadline.

The revision cycle enables authors to address issues raised by reviewers that may have been a cause for rejection under prior conference reviewing schemes, such as the need to improve readability/grammar, discuss missing citations, redo some analyses, adopt terminology familiar to the field, and/or reframe ideas more clearly. It also allows authors of papers that may have been accepted under a single-cycle approach to further strengthen their papers, perhaps better positioning themselves for consideration for a “Best of CSCW” recognition. Along with their revised paper, authors submit a letter explaining the key changes they have made, allowing more interaction between authors and reviewers.

This is not an invitation to submit extended abstracts or incomplete papers; please submit only work of publishable quality. Incomplete or otherwise inappropriate submissions will be desk-rejected without review. Based on prior years’ experience with this process, we anticipate that roughly half of submissions will be rejected after the first round of this process. Note that the dual-round review process is not inherently tied to any target acceptance rates.

Review Criteria

Authors will be able to indicate the primary methodological orientation of their paper – Technical, Empirical (Qualitative), or Empirical (Quantitative) – when they upload the paper to the PCS reviewing system. This information will be used to match the paper with a program committee member who is experienced with work of that character. CSCW values work from a variety of interdisciplinary and methodological perspectives – specific evaluation types are not a prerequisite for acceptance [[Greenberg & Buxton, 2008](#); [Olsen, 2007](#)].

The form that reviewers for CSCW will use in the first round is available for preview [here](#).

PC Meeting Mentoring Program

The CSCW Program Committee will meet in Philadelphia, Pennsylvania on August 19th and 20th to make final decisions about paper acceptance. We recognize that the opportunity to observe this meeting can be a valuable mentoring experience for graduate students. We will have room for a small number of students (at most five) to attend the meeting in an observational capacity. Participants are expected to obtain their own funding for travel to and accommodations for the PC meeting. To be considered for

this opportunity, a student's faculty advisor should send a brief nominating letter by [email to the papers chairs](#), including a copy of the student's CV, by May 15th.

"Best of CSCW" Awards

CSCW will continue the "Best of CSCW" awards program, in accordance with SIGCHI guidelines. Upon acceptance, papers that have been nominated as noteworthy by reviewers or Program Committee members will receive additional review by the Best Papers Committee, who will identify "Honorable Mention" and "Best" awards. Approximately 5% of submissions may be nominated and 1% of total submissions awarded Best Paper.

This year, CSCW is introducing an additional recognition, the CSCW Lasting Impact Award. This award will recognize a paper published at the CSCW conference at least 10 years ago (CSCW 2004 or earlier) that has been extremely influential since its publication. The Lasting Impact Award winner will be determined by a committee consisting of past CSCW Papers Chairs, and chaired by this year's Papers Chairs. If you would like to nominate a paper for consideration, please [email the papers chairs](#) by August 31st, 2013 and include the paper's title, author list, and year of publication, as well as a brief paragraph explaining why the paper deserves recognition for "lasting impact." Nominations involving personal or institutional conflicts-of-interest will not be considered.

Program Committee

Papers Chairs:

Meredith Ringel Morris, Microsoft Research
Madhu Reddy, The Pennsylvania State University
papers2014@cscw.acm.org

PC Members:

Paul M. Aoki, Google Inc.
Louise Barkhuus, Stockholm University
Michael Bernstein, Stanford University
Mary Beth Rosson, The Pennsylvania State University
Jacob Biehl, FX Palo Alto Laboratory
Jeffrey P. Bigham, University of Rochester
Jeremy Birnholtz, Northwestern University
Pernille Bjørn, IT University of Copenhagen
Marcos Borges, UFRJ - Universidade Federal do Rio de Janeiro
A.J. Bernheim Brush, Microsoft Research
Maira Burke, Facebook
Jack Carroll, The Pennsylvania State University
Ed Chi, Google Inc.
Dan Cosley, Cornell University
Ed Cutrell, Microsoft Research India
Ingrid Erickson, Rutgers University
Vanessa Evers, University of Twente
Morten Fjeld, Chalmers University of Technology
Andrea Forte, Drexel University
Eric Gilbert, Georgia Tech

Carl Gutwin, University of Saskatchewan
Ido Guy, IBM Research Haifa
Mark Handel, The Boeing Company
James Herbsleb, Carnegie Mellon University
Steven Jackson, Cornell University
Karrie Karahalios, University of Illinois at Urbana-Champaign
Wendy Kellogg, IBM Research
Niki Kittur, Carnegie Mellon University
Joseph Konstan, University of Minnesota
Robert Kraut, Carnegie Mellon University
Hideaki Kuzuoka, University of Tsukuba
Myriam Lewkowicz, Troyes University of Technology
Gloria Mark, UC Irvine
Melissa Mazmanian, UC Irvine
David McDonald, University of Washington
Helena Mentis, Harvard Medical School
Andrés Monroy-Hernández, MSR FUZE Labs
Les Nelson, Palo Alto Research Center, Inc.
Jacki O'Neill, Xerox Research Centre Europe
Andrea Grimes Parker, Northeastern University
Sameer Patil, Helsinki Institute for Information Technology
Sharoda Paul, GE Global Research
Anne Marie Piper, Northwestern University
Daniele Quercia, Yahoo! Labs Barcelona
Erika Poole, The Pennsylvania State University
Dave Randall, University of Siegen
Aleksandra Sarcevic, Drexel University
Steven B. Sawyer, Syracuse University
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Gunnar Stevens, University of Siegen
Jennifer Thom, IBM Research
Max Van Kleek, University of Southampton
Gina Venolia, Microsoft Research
Daniel Wigdor, University of Toronto
Max L. Wilson, University of Nottingham
Volker Wulf, University of Siegen
Susan P. Wyche, Michigan State University
Naomi Yamashita, NTT Communication Science Lab
Chen Zhao, Microsoft

Best Paper Awards Chairs

Joseph Konstan, University of Minnesota
Helena Mentis, Harvard Medical School

PC Meeting Local Arrangements Chairs

Andrea Forte, Drexel University
Aleksandra Sarcevic, Drexel University