

ACM Collective Intelligence Conference 2018

First Call for Extended Abstracts

Zurich, Switzerland, July 7–8, 2018.

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Website: <http://ci.acm.org/2018/>

Twitter: @cicon18 (<https://twitter.com/cicon18>)

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The ACM Collective Intelligence Conference Series is an interdisciplinary event sponsored by SIGCHI that brings together researchers from academia, business, nonprofits, governments and the world at large to share insights and ideas relevant to understanding and designing collective intelligence in its many forms thereby fostering the use of collective intelligence.

In its first foray outside the USA, this year, Collective Intelligence will be held in beautiful Zurich, Switzerland, on July 7–8, 2018. The conference will be partially co-located with HCOMP 2018, the 6th Annual AAI Conference on Human Computation and Crowdsourcing, which will take place from July 5–8. By bringing together these two interdisciplinary communities, we will foster new connections among collective intelligence and crowdsourcing scholars and practitioners, across diverse fields including human–computer interaction, artificial intelligence, economics, business, and design.

Topics

Topics of interest include but are not limited to:

- Collective creativity and innovation
- Collective decision making and problem–solving
- Ethics of collective intelligence
- Emergence and evolution of intelligence in biological systems
- New technologies for making groups smarter
- Citizen engagement and participation
- Group memory and extended cognition
- Human computation
- Computational models of group search and optimization
- Social computing
- Crowdsourcing
- Crowdfunding
- Wisdom of crowds (e.g., prediction markets)
- Open source intelligence and investigation
- Organizational design and strategy
- Ethics of collective intelligence

- Artificial intelligence and collaboration

Important Dates:

- December 4, 2017 Call for Abstracts
- January 15, 2018 Submission for Abstracts Opens
- January 15, 2018 Registration Opens
- March 2, 2018 Abstract Submission Deadline
- April 6, 2018, Notifications
- April 12, 2018 Early Bird Registration Ends
- April 16, 2018 Program Announcement
- June 1, 2018 Regular Registration Ends
- July 7–8, 2018 Collective Intelligence 2018

Submissions

We accept four–page abstracts for the following kinds of submissions:

- Reports of Original Results
- Demonstrations of Tools/Technology/Experiments
- Panels (3–5 people discussing the same topic)

Note that some research or practice papers may be assigned as posters, depending on the number of submissions and room capacity of the venue.
Submission Format

To submit an abstract, please visit:

<http://ci.acm.org/2018/submissions/>

Organizing Committee

Conference Chair

- Abraham Bernstein, University of Zurich, Switzerland

Program Chairs

- Kurt Luther, Virginia Tech, USA
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Program Committee (confirmed so far)

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- Lixiu Yu Bosch, United States

Collective Intelligence Cultivator

- Cristina Sarasua, University of Zurich, Switzerland

Local organizers

- Nina Cornelius, University of Zurich, Switzerland
- Sarah Lechmann, University of Zurich, Switzerland

Collective Intelligence Conference Steering Committee

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Kind regards,

The Collective Intelligence Conference Organizing Committee.

