The Collaborative Innovation Networks Conference (COINS) invites you to submit your papers, workshop proposals, and artifacts to the 6th annual international conference to be held in Rome, hosted by Tor Vergata University from June 8 to 10, 2016. COINS16 brings together practitioners, researchers and students of the emerging science of collaboration to share their work, learn from each other, and be inspired through the exchange of creative new ideas. Conference activities will take place throughout the Rome area. Attendees will be encouraged to engage with the community, meet local entrepreneurs, artists, and designers, take a guided tour of the city and nearby places, and participate in hands-on workshops and interactive sessions.

Where science, design, business and art meet, COINS16 looks at the emerging forces behind the phenomena of open-source, creative, entrepreneurial and social movements. Through interactive workshops, professional presentations, and fascinating keynotes, COINS16 combines a wide range of interdisciplinary fields such as social network analysis, group dynamics, design and visualization, information systems, collective action and the psychology and sociality of collaboration.

Last year’s COINS15 conference in Tokyo followed the success of the previous conferences in Savannah (Georgia), Basel, and Santiago de Chile.

**Publishing of Proceedings**

Accepted papers will be published in the series *Springer Proceedings in Complexity* http://www.springer.com/series/11637.
Designing Networks for Innovation and Improvisation

The COINS16 conference committee seeks original paper submissions, creative workshop ideas and concepts, unique artifacts or installations, and engaging rapid-fire presentations celebrating the theme Designing Networks for Innovation and Improvisation. This year we are asking what is relevant with regard to the innovative and improvisational powers of creative and civic swarms, what are the observable qualities of virtual collaboration and mobilization, and how does the quest for global cooperation affect local networks. We invite both theoretical and practice-based dialogues, case studies, scientific papers, technological solutions, research studies, and interactive artifacts that thoroughly reflect this year’s conference theme.

We invite researchers and designers to submit their latest scientific results and experimental design solutions as research papers, workshop proposals, and artifact demonstrations in the following conference themes:

- Networks & Collaboration in a Global Context: Optimization through Collaboration | Teamwork through virtually enhanced collaboration | Measuring the performance of COINs | Patterns of swarm creativity
- Group Dynamics, Social Movements & Net Activism: Collaborative Learning | Collaborative Leadership | Design & visualization of interdisciplinary collaboration | Virtual Teaming | Knowledge flows in multiple-disciplinary teams
- Individual & Social Learning: The psychology and sociality of collaboration and collective action | Social Behavior Modeling | Social Intelligence and Social Cognition
- Tools and Methods: Social System Design and Architectures | Dynamic Social Network Analysis | Semantic Social Network Analysis | Actor Network Theory | Pattern Languages

The increase of online social network communication opens up unprecedented opportunities to read the collective mind, revealing trends while they are still being hatched by small groups of creative individuals. The Web has become a mirror of the real world, allowing researchers, in fields of social & behavioral science as well as design, to study and better understand why some new ideas change our lives, while others never make it from the drawing board of the innovator. Collaborative Innovation Networks, or COINs, are cyberteams of self-motivated people with a collective vision, enabled by technology to collaborate, challenge the status-quo and innovate by sharing ideas, information, resources and work. COINs are powered by swarm creativity, wherein people work together in a structure that enables a fluid creation and exchange of ideas. ‘Coolhunting’ – the discovering, analyzing, and measuring of trends and trendsetters as well as movers and shakers – puts COINs to productive use.

Below are the details and deadlines for the submission of Papers, Workshops, and Artifacts sessions.
Submit Papers, Workshops and Artifacts on EasyChair:  https://easychair.org/conferences/?conf=coins16
Papers

COINS16 seeks original, high-quality papers that reflect the full breadth and scope of collaboration science and design including: bold research ideas, conceptual developments, research investigations, methodological & theoretical advances, design ideas, development experiences and more. Submissions should report original research, reflections on theoretical concerns, methodological advances, or other insights that contribute to our understanding of all aspects of collaboration and help advance the state of knowledge for the community. We encourage perspectives from diverse disciplinary backgrounds.

Format:
- Papers should be submitted in .doc or .pdf format at a maximal length of eight pages.
- All papers must be formatted according to the Springer template (http://resource-cms.springer.com/springer-cms/rest/v1/content/3318/data/v2/T1-book.zip). A list of key style points on manuscript structure, figure resolution, reference style etc. can be found here: http://goo.gl/fgqfi3
- A premade template with more detailed instructions is available here: http://rome16.coinsconference.org/dwnl/COINs16_paper_template.doc

Authors should indicate if they would like to present their paper as a conventional lecture, or as an interactive talk in combination with a poster.

Note: Authors are required to attend the conference to present their work.
Submit papers by March 7, 2016 on EasyChair: https://easychair.org/conferences/?conf=coins16

Important Dates:
March 7, 2016 | Deadline for Paper Submissions
April 30, 2016 | Author(s) will be notified of provisional acceptance of the paper
May 15, 2016 | Final copy for conference to publications chair
June 8-10, 2016 | Paper presentations at COINs16, Tor Vergata University, Rome, Italy
Workshops

Workshops will take place during the conference and will form part of the main program. This year we are accepting proposals for both two-hour and four-hour sessions. Workshops are intended to provide a forum for exchanging ideas, sharing experiences, fostering conversation and research communities, learning from each other, exploring controversies, engaging in debate, envisioning future directions and elaborating new methods and perspectives. Workshop activities can range from open forum discussion, to demonstrations or presentations with discussion, to collaborative activities such as structured brainstorming, illustrative games or role-plays. Whatever the focus or format, organizers will be required to schedule time for conversation, reflection, discussion, and debate. Although we envision most workshop activities to take place in one setting, let us know if your workshop will venture out into other sites in Rome.

Workshop proposals should include:
- a summary of 500 words describing the theme(s) of the workshop
- a longer detailed description of the workshop structure, activities and goals
- the names, contact information and background of the organizer(s)
- the maximum number of participants you’d like to attend the workshop
- anticipated A/V requirements.

Please be as specific as possible as it helps us in selection, and in helping you plan the workshop.

Workshop participants will be registered on a first come first served basis by the conference committee, so the workshop organizers will not be able to select their participants. Accepted workshops will be publicized via the COINS16 website. Workshop organizers will also be encouraged to promote COINS16 and their workshops to potential attendees.

Submit proposals by March 7, 2016 to EasyChair:
https://easychair.org/conferences/?conf=coins16
Additionally, please include your email address and other contact details.

Important Dates:
March 7, 2016 | Deadline for workshop submissions
April 30, 2016 | Author(s) will be notified of provisional acceptance of the workshop
May 15, 2016 | Final copy for conference to publications chair
June 8-10, 2016 | Workshop presentations at COINs16, Tor Vergata University, Rome, Italy
Artifacts

The artifacts category seeks to provide participants with an opportunity to present work in a forum that facilitates open discussion and enables direct interaction with conference attendees. A dedicated session will be held during the conference to present the artifacts.

Artifacts can be anything from design sketchbooks, to reformed organizational processes, to ads you’ve produced, to products you’ve made, to short films, to conceptual objects, etc. We encourage submissions that are thought provoking and visually engaging, and which cover exploratory/speculative work, smaller projects, unusual representations of ethnographic work, and so on. The form of the presented materials is open. In keeping with the category title artifacts though, we encourage submissions based on some material instantiation that can be exhibited at the conference. Our hope is that it will be the ‘thinginess’ of the artifacts that will, in part, prompt interaction with and between conference attendees.

Submissions should include a single page describing or illustrating the proposed submission (the one page inclusive of any and all figures and references, where appropriate). This page should convey to reviewers what the artifact being submitted is and how it is hoped to provoke discussion. The page will also be included in the published conference proceedings.

Also included in the submissions should be a paragraph and image (no more than 150 words) that can be displayed on the conference website.

Please submit these submission materials by March 7, 2016 to EasyChair: https://easychair.org/conferences/?conf=coins16
Additionally, please include your email address and other contact details.

Important Dates:
March 7, 2016 | Deadline for artifacts submissions
April 30, 2016 | Author(s) will be notified of provisional acceptance of the artifact.
May 15, 2016 | Final copy for conference to publications chair
June 8-10, 2016 | Artifact presentations at COINs16, Tor Vergata University, Rome, Italy
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More information: http://rome16.coinsconference.org