About the Conference

The 13th International Symposium on Open Collaboration (OpenSym 2017) is the premier conference on open collaboration research and practice, including open source, open data, open science, open education, wikis and related social media, Wikipedia, and IT-driven open innovation research.

OpenSym is the first conference series to bring together the different strands of open collaboration research and practice, seeking to create synergies and inspire new collaborations between people from computer science, information science, social science, humanities, and everyone interested in understanding open collaboration and how it is changing the world.

This year’s conference will be held in Galway, Ireland, on August 23-25, 2017. A Doctoral Symposium will take place on August 22, 2017.

Topics

We are looking for submissions on, but is not limited to, the following topics:

- **Free/Libre and Open Source Software (FLOSS)**
  - FLOSS development communities, including both software engineering aspects and human factors
  - FLOSS development processes, such as code reviews, joining process, etc.

- **Open Data and Open Science**
  - Open data quality, standards, measures and metrics
  - Open data and open science methods, applications and prototypes
  - Best practices and case studies for Open Data and Open Science
  - Repositories, networks and working platforms for open scientific communication, collaboration, exchange and access to open knowledge

- **Open Education**
- Tools and methods for managing, storing and sharing of Open Educational Resources (OER)
- Open online learning environments such as MOOCs
- Enabling individual learning paths
- Connecting formal and informal learning
- Supporting self-paced learning and co-construction of knowledge
- Development of new knowledge or products (e.g. Maker Spaces), collecting data (e.g. Citizen Science) or discussing political topics (e.g. e-participation).

- **IT-Driven Open Innovation**
  - Architecture and design of open innovation systems
  - The role of IT-artifacts in open and collaborative innovation activities
  - Implementation of open innovation platforms in corporate IT landscapes
  - IT security, intellectual property and personal anonymity in open innovation
  - Open innovation and GLAM

- **Open Collaboration Research, esp. Wikis and Social Media**
  - Novel open collaboration technologies ranging from entirely new socio-technical systems to MediaWiki extensions
  - Wikis in corporations, academia, non-profits, and other organizations
  - Online collaboration using social media technologies (e.g., Wikis, Blogs, Twitter)
  - Theoretical work on open collaboration
  - Digital divides and open collaboration technologies

- **Open Policy/Open Government**
  - Open policy formulation and design
  - Implications of open policies for governments
  - Implementation of open policies
  - Measuring the success and impact of open policies
  - Best practices and cases studies of open policy/government
  - Openness in various public initiatives (e.g. Smart Cities, Internet of Things etc.)

- **Wikipedia and Wikimedia Research**
  - Participation in Wikimedia communities
  - Group Dynamics and Organization in Wikipedia and related projects
  - Readership/Engagement on Wikipedia and related projects
  - Technical Infrastructure and Design in Wikimedia projects
  - Evaluating Content of Wikimedia projects
  - Knowledge Diffusion, Outreach, and Generalization
Submission Information and Instructions

**Paper Presentation:** OpenSym 2017 will be organized as a one track conference in order to emphasize the interdisciplinary character of this conference and to encourage discussion.

**Submission Deadline:** The research paper submission deadline is April 21st 2017. Papers will be accepted for consideration where the submission date is 21 April anywhere on earth. Submitted papers should present integrative reviews or original reports of substantive new work: theoretical, empirical, and/or in the design, development and/or deployment of novel concepts, systems, and mechanisms. Research papers will be reviewed to meet rigorous academic standards of publication. Papers will be reviewed for relevance, conceptual quality, innovation and clarity of presentation.

**Paper Length:** There is no minimum or maximum length for submitted papers. Rather, reviewers will be instructed to weigh the contribution of a paper relative to its length. Papers should report research thoroughly but succinctly: brevity is a virtue. A typical length of a “long research paper” is 10 pages (formerly the maximum length limit and the limit on OpenSym tracks), but may be shorter if the contribution can be described and supported in fewer pages—shorter, more focused papers (called “short research papers” previously) 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. Reviewers will be instructed to reject papers whose length is incommensurate with the size of their contribution. Papers should be formatted in ACM SIGCHI paper format. Reviewing is not double-blind so manuscripts do not need to be anonymized.

**Posters:** As in previous years, OpenSym will also be hosting a poster session at the conference. To propose a poster, authors should submit an extended abstract (not more than 4 pages) describing the content of the poster which will be published in a non-archival companion proceedings to the conference. Posters should use the ACM SIGCHI templates for extended abstracts. An example of a poster abstract can be found here. Reviewing is not double-blind so abstracts do not need to be anonymized.

**Paper Proceedings:** OpenSym is held in-cooperation with ACM SIGWEB and ACM SIGSOFT and the conference proceedings will be archived in the ACM digital library like all prior editions. OpenSym seeks to accommodate the needs of the different research disciplines it draws on including disciplines with archival conference proceedings and disciplines where authors usually present at conferences and publish later. Authors, whose submitted papers have been accepted for presentation at the conference have a choice of:

- having their paper become part of the official proceedings, archived in the ACM Digital Library,
- having no publication record at all but only the presentation at the conference.
**Response from authors:** For the first time at OpenSym, authors will be given the opportunity to write a response to their reviews before final decisions are made. This should be treated as an opportunity to correct any mistakes or misconceptions in the reviews as well as to propose *minor* changes that the authors can make during the two weeks between notification and the camera-ready deadline.

### Important Dates

- Submission deadline: April 21, 2017
- Reviews sent to authors: June 02, 2017
- Response to reviews from authors due: June 30, 2017
- Decision notification: July 07, 2017
- Camera-ready papers due: July 21, 2017

### Conference Organization

The general chair of the conference is Lorraine Morgan, Lero (the Irish Software Research Centre) and Whitaker Institute, NUI Galway ([lorraine.morgan@nuigalway.ie](mailto:lorraine.morgan@nuigalway.ie)). Feel free to contact us with any questions you might have at [info@opensym.org](mailto:info@opensym.org).

The program co-chairs are Claudia Müller-Birn (Freie Universität Berlin) and Benjamin Mako Hill (University of Washington). Associate Chairs and program committee members will be listed here as the committee is finalized.