Proceedings of
the 10th International Symposium on
Open Collaboration

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Berlin, Germany

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The 10th International Symposium on Open Collaboration

Foreword

Welcome to the proceedings of OpenSym 2014, the 10th international symposium on open collaboration!

**Open collaboration** is collaboration that is egalitarian (everyone can join, no principled or artificial barriers to participation exist), meritocratic (decisions and status are merit-based rather than imposed) and self-organizing (processes adapt to people rather than people adapt to predefined processes).¹

This year, we completed the switch from WikiSym to OpenSym to reflect the broader perspective on open collaboration brought about by developments related to wikis and Wikipedia like free/libre/open source software, open data and open innovation, open access and open educational resources.

Therefore, the research part of OpenSym 2014 has been organized into tracks on the following topics:

- free/libre/open source software
- IT-driven open innovation
- open data
- open educational resources
- wikis and open collaboration
- Wikipedia

Each track had its own research track chair, frequently co-chairs. We received 72 research submissions of which 8 were research poster submissions. The remaining 64 submissions were full or short research paper or research-in-progress submissions.

¹ See [http://opensym.org/about/definition](http://opensym.org/about/definition) and [http://www.wikisym.org/2012/09/28/definition-of-open-collaboration/](http://www.wikisym.org/2012/09/28/definition-of-open-collaboration/)
Of the 64 research paper submissions, 29 were accepted for presentation at the conference and for inclusion in the proceedings.

The industry and community part of OpenSym received a total of 17 submissions, including several experience reports. In future instances of OpenSym, we will split the research part from the community part by way of a split between the research proceedings proper and a companion to the proceedings.

OpenSym also provides a doctoral symposium in which Ph.D. candidates receive feedback on dissertation-related position papers. Finally, an open space track at the conference allows for self-organized working groups and meetings.

We invited four esteemed individuals for keynotes/invited talk for the conference; the abstracts of the talk can be found in these proceedings:

- **Stef van Grieken** (Google) on “Let’s build the road network of civic tech”
- **Laura Hilliger** and **Michelle Thorne** (both of Mozilla Foundation) on “How you run a meeting says a lot about your values: Participatory Practices for Open Communities”
- **Daniel Kinzler** and **Lydia Pintscher** (both of Wikimedia Deutschland) on “Wikidata: How we brought structured data to Wikipedia”
- **Klaas-Jan Stol** (Lero) on “Inner Source: Coming to a Company Near You Soon!”

We would like to thank them for their contribution to the success of OpenSym.

Equally importantly, we would like to thank our financial sponsors, the **Wikimedia Foundation** and **Google**, our in-kind sponsor for the event location, **Fraunhofer FOKUS**, our ACM in cooperation partners **SIGWEB** and **SIGSOFT**, and the fiscal sponsor of OpenSym, **The John Ernest Foundation**. Without their support and sponsorship, OpenSym 2014 would not have been possible!

We hope that you will enjoy the work presented here and that it provides you with a glimpse of the diversity and energy of the actual event!

For the OpenSym 2014 conference committee

Dirk Riehle
General Chair, OpenSym 2014
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