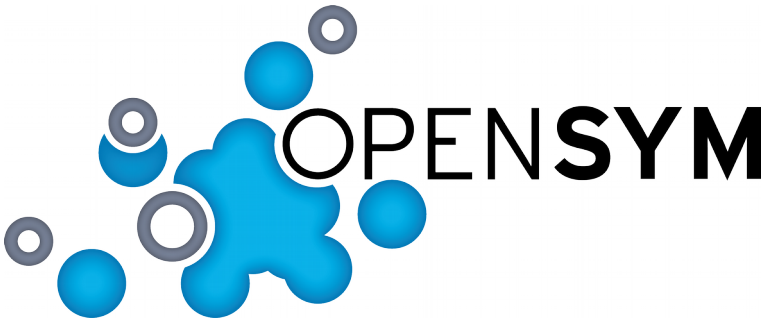
Companion to the Proceedings of the 12th International Symposium on Open Collaboration



August 17-19, 2016

Berlin, Germany

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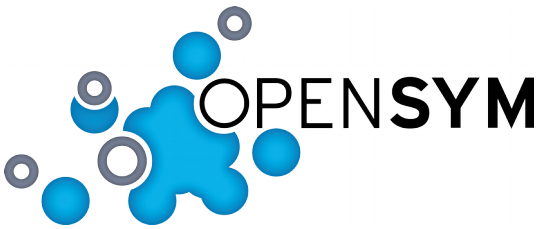


The 12th International Symposium on Open Collaboration

Foreword

Welcome to the companion to the proceedings of OpenSym 2016, the 12th international symposium on open collaboration!

The companion comprises three main categories of contributions to the conference:

- Abstracts from the **doctoral symposium**
- **Industry and community contributions** (experience reports, workshop summaries, tutorials summaries, posters, demos)
- Abstracts or papers from the **keynotes and invited talks**

This year's five keynotes and invited talks were:

- **Adam Blum** on Truly Open OER: What the Open Education Movement Can Learn from Open Source's Success
- **Luis Falcón Martín** on GNU Health: A Free/Libre Community-based Health Information System
- **Leslie Hawthorn** on Good Citizenship is Good Business: Open Source, Sustainable Development and the Corporate Bottom Line
- **Bradley M. Kuhn** on Politics of Cooption in Free and Open Communities
- **Ina Schieferdecker** on Urban Data Platforms

We would like to thank the speakers for their contribution to the success of OpenSym!

We would also like to thank our financial sponsors, the **Wikimedia Foundation** and **Google**, our **ACM** in-cooperation partners **SIGWEB** and **SIGSOFT**, and the supporters of OpenSym, **The John Ernest Foundation** and **Fraunhofer FOKUS**. Without their support and sponsorship, OpenSym 2016 would not have been possible!

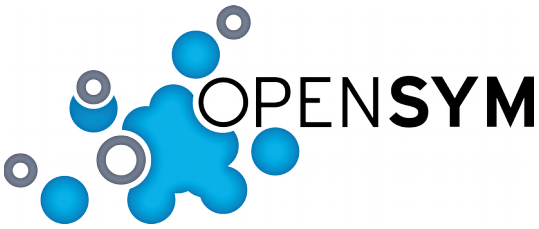
We hope that you will enjoy the work presented here and that it provides you with a glimpse of the diversity and energy of the actual event!

For the OpenSym 2016 conference committee

Anthony I. (Tony) Wasserman

General Chair, OpenSym 2016

Carnegie Mellon University, Silicon Valley



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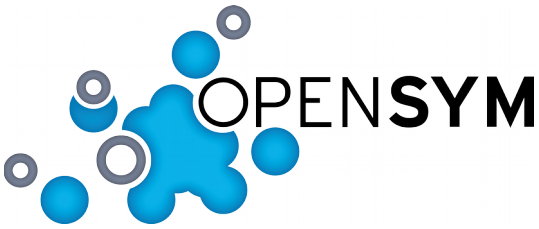

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Conference Organization

Overall Organization

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Dirk Riehle, Friedrich-Alexander University Erlangen-Nürnberg (Operations Chair)

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Stephan Koch, Boğaziçi Üniversitesi
Daniel German, University of Victoria

IT-Driven Open Innovation Research Track Chairs

Albrecht Fritzsche, Friedrich-Alexander University Erlangen-Nürnberg
Srinivasan R, Indian Institute of Management Bangalore

Open Data Research Track Chair

Dirk Riehle, Friedrich-Alexander University Erlangen-Nürnberg
Ina Schieferdecker, Fraunhofer FOKUS and TU Berlin

Open Education Research Track Chair

Astrid Wichmann, Ruhr University Bochum
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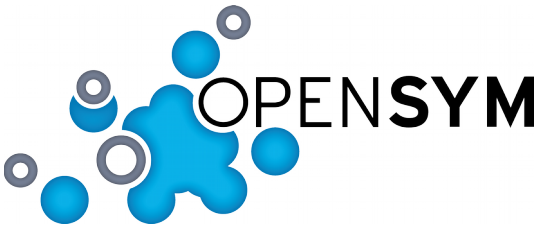

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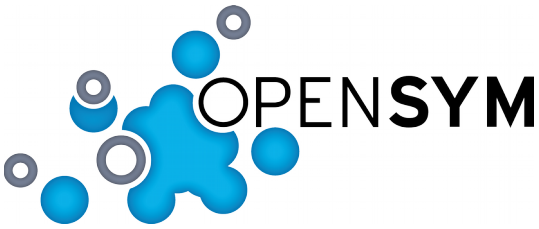

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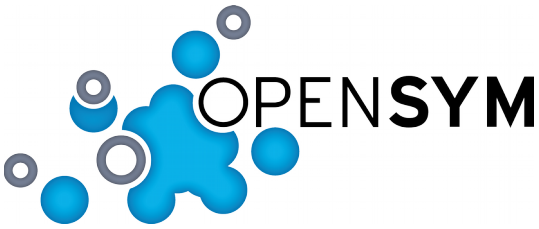

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