

Call for Posters & Demos

SEMANTiCS 2016 - The Linked Data Conference

Transfer // Engineering // Community

12th International Conference on Semantic Systems

Leipzig, Germany

September 12 -15, 2016

<http://2016.semantics.cc>

Important Dates (Posters & Demos)

- **Submission Deadline:** June 17, 2016 (11:59 pm, Hawaii time)
- **Notification of Acceptance:** July 15, 2016 (11:59 pm, Hawaii time)
- **Camera-Ready Paper:** August 1, 2016 (11:59 pm, Hawaii time)

Submissions via EasyChair: the submission link will be announced at <http://semantics.cc/open-calls>

The annual SEMANTiCS conference is the meeting place for professionals who make semantic computing work, who understand its benefits and encounter its limitations. Every year, SEMANTiCS attracts information managers, IT-architects, software engineers and researchers from organisations ranging from NPOs, through public administrations to the largest companies in the world. Attendees learn from industry experts and top researchers about emerging trends and topics in the fields of semantic software, enterprise data, linked data & open data strategies, methodologies in knowledge modelling and text & data analytics. The SEMANTiCS community is highly diverse; attendees have responsibilities in interlinking areas like knowledge management, technical documentation, e-commerce, big data analytics, enterprise search, document management, business intelligence and enterprise vocabulary management.

The success of last year's conference in Vienna with more than 280 attendees from 22 countries proves that SEMANTiCS 2016 will continue a long tradition of bringing together colleagues from around the world. There will be presentations on industry implementations, use case prototypes, best practices, panels, papers and posters to discuss semantic systems in birds-of-a-feather sessions as well as informal settings. SEMANTiCS addresses problems common among information managers, software engineers, IT-architects and various specialist departments working to develop, implement and/or evaluate semantic software systems.

The SEMANTiCS program is a rich mix of technical talks, panel discussions of important topics and presentations by people who make things work - just like you. In addition, attendees can network with experts in a variety of fields. These relationships provide great value to organisations as they encounter subtle technical issues in any stage of implementation. The expertise gained by SEMANTiCS attendees has a long-term impact on their careers and organisations. These factors make SEMANTiCS for our community the major industry related event across Europe.

SEMANTiCS 2016 will especially welcome submissions for the following hot topics:

- Data Quality Management
- Data Science (Data Mining, Machine Learning, Network Analytics)
- Semantics on the Web, Linked (Open) Data & schema.org
- Corporate Knowledge Graphs
- Knowledge Integration and Language Technologies
- Economics of Data, Data Services and Data Ecosystems

Following the success of previous years, the 'horizontal' (research) and 'vertical' (industries) below are of interest for the conference:

Horizontals:

- Enterprise Linked Data & Data Integration
- Knowledge Discovery & Intelligent Search
- Business Models, Governance & Data Strategies
- Big Data & Text Analytics
- Data Portals & Knowledge Visualization
- Semantic Information Management
- Document Management & Content Management
- Terminology, Thesaurus & Ontology Management
- Smart Connectivity, Networking & Interlinking
- Smart Data & Semantics in IoT
- Semantics for IT Safety & Security
- Semantic Rules, Policies & Licensing
- Community, Social & Societal Aspects

Verticals:

- Industry & Engineering
- Life Sciences & Health Care
- Public Administration
- Galleries, Libraries, Archives & Museums (GLAM)
- Education & eLearning
- Media & Data Journalism
- Publishing, Marketing & Advertising
- Tourism & Recreation
- Financial & Insurance Industry
- Telecommunication & Mobile Services
- Sustainable Development: Climate, Water, Air, Ecology
- Energy, Smart Homes & Smart Grids
- Food, Agriculture & Farming
- Safety & Security
- Transport, Environment & Geospatial

Posters & Demos Track

The Posters & Demonstrations Track invites innovative **work in progress, late-breaking research and innovation results**, and smaller contributions in all fields related to the broadly understood Semantic Web. These include submissions on **innovative applications** with impact on end users such as demos of solutions that users may test or that are yet in the conceptual phase, but are worth discussing, and also **applications** or **pieces of code** that may attract developers and potential research or business partners. This also concerns new data sets made publicly available

The informal setting of the Posters & Demonstrations Track encourages participants to present innovations to the research community, business users and find new partners or clients and engage in discussions about the presented work. Such discussions can be invaluable inputs for the future work of the presenters, while offering conference participants an effective way to broaden their knowledge of the emerging research trends and to network with other researchers.

Poster and demo submissions should consist of a paper of **1-4 pages** that describe the work, its contribution to the field or novelty aspects. Submissions must be original and must not have been submitted for publication elsewhere. All submissions should follow the ACM ICPS guidelines for formatting. The layout templates can be found here: <http://www.acm.org/sigs/publications/proceedings-templates>. **The best posters (5-6 papers) will be published in the digital library of the ACM ICP Series.** The other papers will be published in the <http://ceur-ws.org/>. Papers should be submitted through EasyChair (the submission link will be announced at <http://semantics.cc/open-calls>). Papers must be submitted in PDF (Adobe's Portable Document Format) format. Other formats will not be accepted. For the camera-ready version, the source files (Latex, Word) will also be needed.

Submissions will be reviewed by experienced and knowledgeable researchers and practitioners; each submission will receive a detailed feedback. For demos, it would be beneficial to include also links enabling the reviewers testing the application or reviewing the component.

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Poster and Demo Chairs:

- [Michael Martin](#), University of Leipzig
- [Martí Cuquet](#), Semantic Technology Institute, University of Innsbruck
- [Erwin Folmer](#), University of Twente, Kadaster and Geonovum

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Conference Chairs:

- [Sebastian Hellmann](#), AKSW/KILT, InfAI, Leipzig University
- [Tassilo Pellegrini](#), UAS St. Pölten