

Call for Workshops and Tutorials

SEMANTiCS 2017

Transfer // Engineering // Community

13th International Conference on Semantic Systems

Amsterdam, Netherlands

September 11 - 14, 2017

<http://www.semantics.cc>

Important Dates

- **Submission of Proposals for Workshops with Call for Papers:** March 31, 2017 (23:59 Hawaii Time)
- **Submission of Proposals for Tutorials and Workshops without Call for Papers:** June 30, 2017 (23:59 Hawaii Time)
- **Workshop Proposals Notification of Acceptance:** April 13, 2017 (23:59 Hawaii Time)
- **Workshop Website/Call for Papers Online:** April 30, 2017 (23:59 Hawaii Time)
- **Workshop Camera-Ready Proceedings:** September 4, 2017 (23:59 Hawaii Time)
- **SEMANTiCS 2017 Workshop & Tutorial Days:** September 11 and 14, 2017

Suggested Timeline for Workshop Papers

- **Submission deadline:** July 3, 2017 (23:59 Hawaii Time)
- **Notifications:** July 31, 2017 (23:59 Hawaii Time)
- **Camera-ready version:** August 14, 2017 (23:59 Hawaii Time)

Submissions via email: semantics17workshops@gmail.com

SEMANTiCS Workshops and Tutorials

SEMANTiCS 2017 is a major venue for research and industrial innovation and features a workshop and tutorial program addressing the diverse practical interests of its audience. This program is intended to offer a rich diversity of high quality information valuable to conference attendees and local participants seeking to pick up new skills and stay up-to-date regarding the latest developments in the community. We encourage submissions of proposals on all topics in the general areas of SEMANTiCS 2017 and proposals bridging or introducing new perspectives in these areas. Workshops and tutorials may incorporate panel discussions, lightning talks, meetings, networking or hands-on sessions, hackathons and other practical formats where applicable. Rooms for business or project meetings are available upon request as well.

SEMANTiCS 2017 Workshops and Tutorials - Scope & Goals

Workshops and tutorials at SEMANTiCS 2017 allow your organisation or project to advance and promote your topics and gain increased visibility. The workshops and tutorials will be announced on the SEMANTiCS website and they will be seen by all participants. SEMANTiCS 2017 workshops and tutorials are incubators for industrial and scientific communities that form and share a particular research and development agenda. They provide a forum for presenting widely recognized contributions and findings to a diverse and knowledgeable community. Furthermore, the event can be used as a dissemination activity in the scope of large research projects or as a closed format for research/commercial project consortia

meetings.

Setup and Requirements of SEMANTiCS Workshops and Tutorials

SEMANTiCS 2017 workshops and tutorials may be either half or full day long. Workshops and tutorials can be held on the day before the main SEMANTiCS 2017 conference (September 11, 2017) or after the main conference (September 14, 2017) in parallel to the satellite events day.

Organizers of workshops and tutorials will be granted three free tickets (only for the workshop & tutorial day) for organization purposes or keynotes. Participants of workshops and tutorials will be charged a marginal fee to cover the basic costs. For regular conference attendees, workshops and tutorials are included in the conference ticket.

Workshop and tutorials proposals must include the following information:

- full contact information of all organizers of the event and main contact person
- proposed date and duration of the event (i.e., half or full day), different sessions if applicable (final time slot will be assigned in accordance with the SEMANTiCS program)
- outline of the themes and goals of the event, including a brief abstract (less than 200 words) intended for the SEMANTiCS 2017 website
- desired minimum and maximum number of event participants, expected number of participants, and (in case of previously held events) number of registered attendees and web site for previous editions of the event
- a statement addressing why the event is important, why the event is timely, how it is relevant to SEMANTiCS 2017 and the field of semantic web. For the tutorials, why the presenters are qualified for a high-quality introduction of the topic
- a statement addressing the quality assurance criterion that will be used by the event organizers to select the papers for the workshops and the presenters for the tutorials (e.g., peer review or review/evaluation by event organizers). If a peer review process is chosen as a quality assurance criterion for the workshops, the organizers will be responsible for their own reviewing process. Workshop organizers will be responsible also for their own publicity (e.g., website, timelines and call for papers) and proceedings production.
- structure of the event and plans for generating and stimulating discussion
- a description of the intended audience and the expected learning outcomes
- desired prerequisite knowledge of the audience
- any equipment, room capacity, or other logistic constraints
- a brief description of each organizer's background, including relevant past experience in organizing events
- if applicable, a draft version of the call for papers

Workshop and tutorial proposals must be submitted electronically via semantics17workshops@gmail.com

Important Dates for Workshops

Workshop Proposals due: March 31, 2017 (23:59 Hawaii Time)

Notification of Acceptance: April 13, 2017 (23:59 Hawaii Time)

Workshop Website/Call for Papers Online due: April 30, 2017 (23:59 Hawaii Time)

Workshop Camera-Ready Proceedings due: September 4, 2017 (23:59 Hawaii Time)

Workshop days: September 11, 2017

Suggested Timeline for Workshop Papers

Submission deadline: July 3, 2017 (23:59 Hawaii Time)

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Camera-Ready version: August 14, 2017 (23:59 Hawaii Time)

Important Dates for Tutorials

Submission deadline: June 30, 2017 (23:59 Hawaii Time)

Review and Evaluation Criteria

Workshop and tutorial proposals will be reviewed by the SEMANTiCS 2016 Workshop Chairs, as well as by the SEMANTiCS 2016 organizing committee, according to the following criteria:

- The potential to advance the state of semantic web research and practice
- The quality assurance criterion proposed by the organizers to select high-quality papers for workshops and presenters for tutorials
- The organizers' commitment to stimulate discussion at the event
- The organizers' experience and ability to lead a successful event
- Timeliness and expected interest in the event topics
- The balance and synergy between all SEMANTiCS 2017 events

SEMANTiCS 2017 will especially welcome submissions for the following hot topics:

- Data Science (special track, see below)
- Web Semantics, Linked (Open) Data & schema.org
- Corporate Knowledge Graphs
- Knowledge Integration and Language Technologies
- Data Quality Management
- Economics of Data, Data Services and Data Ecosystems

The following 'horizontal' (topics) and 'vertical' (industries) are of interest:

Horizontals

- Enterprise Linked Data & Data Integration
- Knowledge Discovery & Intelligent Search
- Business Models, Governance & Data Strategies
- Semantics in 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

Data Science Special Track Horizontals

- Large-Scale Data Processing (stream processing, handling large-scale graphs)
- Data Analytics (Machine Learning, Predictive Analytics, Network Analytics)
- Communicating Data (Data Visualization, UX & Interaction Design, Crowdsourcing)
- Cross-cutting Issues (Ethics, Privacy, Security, Provenance)

Verticals

- Industry & Engineering
- Life Sciences & Health Care
- Public Administration
- e-Science
- Digital Humanities
- 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 & Privacy
- Transport, Environment & Geospatial

In case you have additional questions concerning the submission process, please do not hesitate to contact us at semantics17workshops@gmail.com

We are looking forward to your contribution!

Workshop & Tutorial Chairs:

Anna Fensel, Semantic Technology Institute (STI), University of Innsbruck, Austria
 Laura Daniele, TNO, Netherlands

About SEMANTiCS

The annual SEMANTiCS conference is the meeting place for researchers and professionals who push the boundaries of semantic computing and who understand its benefits and encounter its limitations. Every year, SEMANTiCS attracts professionals and researchers alike ranging from NPOs, through public administrations to the largest companies in the world.

The success of last year's conference in Leipzig with more than 280 attendees from 30 countries proves that SEMANTiCS 2017 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 the major industry related event across Europe for our community.