

# SEMANTiCS 2020 - Call for Workshops and Tutorials

16th International Conference on Semantic Systems  
Amsterdam, The Netherlands  
September 7 -10, 2020  
<https://2020-eu.semantics.cc/>

Important Dates for Workshops:

- **Proposals WS Deadline:** **March 23, 2020 (11:59 pm, Hawaii time)**
- **Notification of Acceptance:** **April 20, 2020 (11:59 pm, Hawaii time)**

Important Dates for Tutorials (and other meetings, e.g. seminars, show-cases, etc., without call for papers):

- **Proposals Tutorial Deadline:** **May 11, 2020 (11:59 pm, Hawaii time)**
- **Notification of Acceptance:** **June 01, 2020 (11:59 pm, Hawaii time)**

Submission via Easychair on <https://easychair.org/my/conference?conf=sem20eu#>

## SEMANTiCS Workshops and Tutorials

SEMANTiCS 2020 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 topics 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 2020 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.

## Scope & Goals

Workshops and tutorials at SEMANTiCS 2020 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 2020 workshops and tutorials can be incubators for industrial and scientific communities that form and share a particular research and development agenda. They provide a forum for presenting 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.

## Proceedings

For the proceedings, we offer two options:

**Option A:** In case you want to maintain an already existing series or want to have one of your own please organize the proceedings yourself.

**Option B:** In case you do not have enough contributions / page volume to create proceedings of your own, we offer to publish your papers as part of the SEMANTiCS side event proceedings. Side events proceedings will include poster & demos and (optional) contributions from workshops.

***In case you want to make use of Option B, pls get in touch with the workshop & tutorial chairs or drop us a note via Easychair.***

## Setup and Requirements

SEMANTiCS 2020 workshops and tutorials may be either half or full day long. Workshops and tutorials take place on the days before and/or after the main SEMANTiCS 2020 EU conference (07th and/or 10th of September 2020). Details will be communicated on time.

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.

Workshop and tutorials proposals must include the following information:

- full **contact information** of all organizers of the event and main contact person
- proposed **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 2020 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 2020 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

Proposals for workshop and tutorial proposals must be submitted via Easychair:

<https://easychair.org/my/conference?conf=sem20eu#>

## Important Dates

Important Dates for Workshops:

- **Proposals WS Deadline:** March 23, 2020 (11:59 pm, Hawaii time)
- **Notification of Acceptance:** April 20, 2020 (11:59 pm, Hawaii time)
- **Website/Call for Papers Online:** May 4, 2020 (11:59 pm, Hawaii time)

*Suggested* dates for Workshop organizers (with call for papers)

- **Submission WS papers Deadline:** **July 3, 2020 (11:59 pm, Hawaii time)**
- **Notification of Acceptance:** **July 31, 2020 (11:59 pm, Hawaii time)**

Important Dates for Tutorials (and other meetings, e.g. seminars, show-cases, etc., without call for papers):

- **Proposals Tutorial Deadline:** **May 11, 2020 (11:59 pm, Hawaii time)**
- **Notification of Acceptance:** **June 01, 2020 (11:59 pm, Hawaii time)**

## Review and Evaluation Criteria

Workshop and tutorial proposals will be reviewed by the SEMANTiCS 2020 Workshop Chairs, as well as by the SEMANTiCS 2020 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' experience and ability to lead a successful event
- Timeliness and expected interest in the event topics
- The balance and synergy between all SEMANTiCS 2020 events

## Topics of interest include (but are not limited to):

- Web Semantics & Linked (Open) Data
- Enterprise Knowledge Graphs, Graph Data Management and Deep Semantics
- Machine Learning & Deep Learning Techniques
- Semantic Information Management & Knowledge Integration
- Terminology, Thesaurus & Ontology Management
- Data Mining and Knowledge Discovery
- Reasoning, Rules and Policies
- Natural Language Processing
- Social and Human aspects of Semantic Web
- Data Quality Management and Assurance
- Explainable Artificial Intelligence
- Semantics in Data Science
- Semantics of Blockchain & Distributed Ledger Technologies
- Trust, Data Privacy, and Security with Semantic Technologies
- Economics of Data, Data Services and Data Ecosystems

We especially invite contributions that illustrate the applicability of the topics mentioned above for industrial purposes and/or illustrate the business relevance of their contribution for specific industries.

In case you have additional questions concerning the submission process, please do not hesitate to contact us via Easychair.

**We are looking forward to your contribution!**

## Workshop & Tutorial Chairs:

- Laura Daniele, TNO
- Tabea Tietz, FIZ Karlsruhe

## About SEMANTiCS Conference

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.

SEMANTiCS 2020 will bring 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.