## Call for Industry & Use Case Presentations SEMANTICS 2016

Transfer // Engineering // Community

12th International Conference on Semantic Systems Leipzig, Germany September 12 -15, 2016 http://www.semantics.cc

Important Dates

- Submission Deadline: June 24, 2016
- Notification of Acceptance: July 5, 2016
- **Presentation Ready:** August 15, 2016

Online application form: http://2016.semantics.cc/submission-industry-presentations

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, data science 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.

For the third time there is a chance to have a more intense interaction with your audience in the prestigious "Knowledge Management meets SEMANTICS" sessions, which are hosted by our partners from the Gesellschaft für Wissensmanagement e. V. (Association for Knowledge Management). These sessions are split into two segments, a lecture-style presentation and a second segment that is interactive, where various facilitation methods and activities get the audience into a lively, deep discussion of the subject matter and questions raised by you and the participants. We will focus on ideas, solutions and examples in defining vocabularies, thesauri, and ontologies which help to master the overabundance of the world's knowledge. **Please, let us know if you want to apply for this special opportunity.** 

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.

### The following 'horizontals' (topics) and 'verticals' (industries) are of interest:

Horizontals

- Enterprise Linked Data & Data Integration
- Corporate Knowledge Graphs
- Semantics on the Web & schema.org
- Business Models, Governance & Data Strategies
- Knowledge Discovery & Intelligent Search
- Smart Connectivity & Interlinking
- Data Quality Management
- Big Data & Text Analytics
- Data Portals & Knowledge Visualization
- Semantic Information Management
- Document Management & Content Management
- Terminology, Thesaurus & Ontology Management
- Language Technologies
- Data Science (Data Mining, Machine Learning, Network Analytics)
- Economics of data, data services and data ecosystems
- 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
- Energy, Smart Homes & Smart Grids
- Transport, Environment & Geospatial
- Agriculture & Farming

#### Submission Guidelines

To contribute a submission for a presentation at SEMANTICS 2016 please prepare the following:

- Fill out the <u>online application</u> at SEMANTICS website (http://2016.semantics.cc/submission-industry-presentations) and give us relevant information about your expertise and your professional background. (Please note: Only fully completed forms can be accepted!)
- Please submit this form until June 24, 2016.
  In case of inquiries please do not hesitate to contact us: <u>industry@semantics.cc</u>

#### The submissions should comply with the following criteria:

- Your presentation is relevant to industry and industrial purposes. It illustrates how semantic technologies / solutions contribute to or improve existing workflows and / or generate new ones.
- The presented solution has already been deployed and / or has been tested in a practical environment at least prototypically.
- Your presentation is well-structured and does bring across its message.
- The topic is well described and covers enough explanations, examples, use cases, graphics, etc.
- Novelty: The topic covered is new to your industry not necessarily new to business in general

#### Every submission will be reviewed by the Programme Committee.

#### Preparing your presentation

All accepted submissions will be granted a presentation slot of

• **30 minutes** (25 min. Presentation + 5 min. Discussion).

Please stick to this time pattern when preparing your talk. This is the only way we can guarantee a smooth and satisfying programme and allow all conference participants to attend as many slots as possible without missing important information.

#### Please take care to address the following aspects in your talk:

- Initial Situation What kind of challenge did you face in the beginning of the project? What problems were needed to be solved?
- Approach and IT-Solution Which approach and methodology has been chosen to tackle the problem(s)? How is your solution composed with respect to technological aspects / human aspects / organisational aspects? How do the semantic components support the process from data to knowledge?
- Success Criteria for / Benefit of the Semantic Solution Which factors (conscious and unconscious) have been crucial to the success of your project? Which obstacles did you face? How can you measure the benefit of your solution? How does the organisation benefit from your solution?
- Prospects and Recommendations What are the next steps planned in your project? Can you give recommendations with respect to development / deployment of semantic solutions within organisational / corporate settings?
- Demo

Prepare a short demonstration of your tool / service.

In case your presentation will be accepted, we will provide you with detailed information on organisational matters according to the selection of submissions and conference participation.

In case you have additional questions concerning the submission process or in general, please do not hesitate to contact us at <u>industry@semantics.cc</u>

#### Your benefit

Presenters will be granted access to the entire program of the SEMANTICS Conference (incl. all social events) at a reduced rate. Additionally, presenters will have the possibility to discuss their contributions with an interested

audience and exchange ideas how semantic technologies can be utilized for corporate and business needs more effectively and successfully. Besides that, the **Industry Presentations at SEMANTICS** generate a high visibility within the Semantics Community and allow you to meet interesting experts and extend your business network.

We are looking forward to your contribution!

Industry Chair: Christian Dirschl (Wolters Kluwer), Deputy Industry Chair: Andreas Blumauer (Semantic Web Company)

#### Program Committee:

- Agis Papantoniou, Cognizone
- Aleksandar Kapisoda, Boehringer Ingelheim
- Ben Gardner, Linklaters
- Bert van Nuffelen, Tenforce
- Cathy Dolbear, Oxford University Press
- Christian Opitz, Netresearch
- Christoph Goller, IntraFind AG
- Erwin Folmer, TNO Information and Communication Technology
- Fabian Heinemann, Roche Diagnostics
- Florian Bauer, REEEP
- Fredric Landqvist, Findwise
- Hans van Bruggen, Qdossier
- Heimo Hänninen, Sparta Consulting
- Holger Wollschläger, Lecos
- Ian Piper, Tellura/Pearson
- Ilian Uzuonov, Ontotext
- Martin Kaltenböck, Semantic Web Company
- Martin Voigt, Ontos
- Mike Doane, Term Management
- Mike Heininger, bee network & GfWM Austria
- Phil Archer, W3C
- Sebastian Tramp, Eccenca
- Stephen Buxton, Marklogic
- Thomas Kelly, Cognizant