

## **SEMANTiCS 2019 brings together industry leaders and data scientists**

Karlsruhe, 02.04.2019 - The central challenge for companies dealing with large amounts of data is a digitization strategy. Here it comes to artificial intelligence and semantic technologies. The integration of these megatrends into enterprise processes and workflows will be one of the subjects of the SEMANTiCS 2019. At the international conference, taking place from 9 to 12 September in Karlsruhe, top speakers from industry and science will present trends and recipes for success using AI systems.

One of the core technologies for reducing complexity in business processes are Knowledge Graphs. "Those who stay on their islands will fall back. This is currently the case with a large part of the data. They are kept in silos," says Andreas Blumauer, managing director and founder of the Semantic Web Company, which organizes the conference alongside FIZ Karlsruhe - Leibniz Institute for Information Infrastructure, Fachhochschule St. Pölten, and the Universities of Leipzig and Amsterdam. For every knowledge worker it is a highly time-consuming task to identify, connect, understand, and interpret the right dots and information pieces. SEMANTiCS 2019 wants to show IT decision makers how companies can develop their own Knowledge Graphs along the whole Linked Data Life Cycle, to support decision and process augmentation based on linked data.

In lectures, panels and workshops numerous enterprise implementation projects will be presented. Topics include process optimization and automation, information logistics and data management as well as business development and customer relationship management. In community events, international high-tech experts discuss the future and significance of artificial intelligence.

The keynotes will be held by prominent experts from the US and Europe, among them Willem Manders, Head of Knowledge Management at Shell, Michel Dumontier, Professor of Data Science at Maastricht University, Valentina Presutti, researcher at the Semantic Technology Laboratory of the National Research Council (CNR) in Rom and Michael J. Sullivan, Principal Cloud Solutions Architect at Oracle. They provide cutting-edge insights from research and business.

For interview requests, please contact Dr. Susanne Ardisson, [susanne.ardisson@semantic-web.com](mailto:susanne.ardisson@semantic-web.com)

Pictures can be found [here](#).

Conference data:

**SEMANTICS 2019:**

Conference 09.-12.09.2019 (<http://www.semantics.cc>)

Workshops 09.09.2019 (FZI Forschungszentrum Informatik)

DBpedia Day 12.09.2019 (FIZ Karlsruhe – Leibniz-Institut für Informationsinfrastruktur GmbH)

Tickets from 90 € (<https://2019.semantics.cc/prices>)

Locations: Gartenhalle, Festplatz 3, Karlsruhe, FZI Forschungszentrum Informatik, FIZ Karlsruhe – Leibniz-Institut für Informationsinfrastruktur GmbH

Responsible: Semantic Web Company, FIZ Karlsruhe – Leibniz-Institut für Informationsinfrastruktur GmbH, Fachhochschule St. Pölten Forschungs GmbH, KILT Competence Center am Institut für Angewandte Informatik e.V., Vrije Universiteit Amsterdam

**About SEMANTiCS Conference**

SEMANTiCS is an established knowledge hub where technology professionals, industry experts, researchers and decision makers can learn about new technologies, innovations and enterprise implementations in the fields of Linked Data and Semantic AI. Founded in 2005 the SEMANTiCS is the only European conference at the intersection of research and industry.

This year's event is hosted by the Semantic Web Company, FIZ Karlsruhe – Leibniz Institute for Information Infrastructure GmbH, Fachhochschule St. Pölten Forschungs GmbH, KILT Competence Center am Institut für Angewandte Informatik e.V. and Vrije Universiteit Amsterdam.

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