## Call for Special Sub-Topic: Digital Humanities and Cultural Heritage

## SEMANTICS 2019 The Power of Artificial Intelligence and Knowledge Graphs

15th International Conference on Semantic Systems Karlsruhe, Germany September 9 -12, 2019 https://2019.semantics.cc/

Important Dates (Research & Innovation Track)

- Abstract Submission Deadline: e
- Paper Submission Deadline:
- Notification of Acceptance:
- Camera-Ready Paper:

extended May 6, 2019 (11:59 pm, Hawaii time) extended May 13, 2019 (11:59 pm,Hawaii time) June 17, 2019 (11:59 pm, Hawaii time) July 29, 2019 (11:59 pm, Hawaii time)

Important Dates (Posters & Demos)

- Paper Submission Deadline:
- Notification of Acceptance:
- Camera-Ready Paper:

Important Dates (Industry Track)

- Proposal Deadline:
- Notification of Acceptance:

June 10, 2019 (11:59 pm, Hawaii time) July 8, 2019 (11:59 pm, Hawaii time) July 22, 2019 (11:59 pm, Hawaii time)

May 27, 2019 (11:59 pm, Hawaii time) June 10, 2019 (11:59 pm, Hawaii time)

Submission of scientific papers, posters & demos via Easychair on <u>https://easychair.org/conferences/?conf=semantics2019</u>

#### Submission of industry papers via

http://2019.semantics.cc/submission-industry-presentations

Proceedings of SEMANTiCS'19 will be published by <u>Springer LNCS</u> for the Research & Innovation papers and <u>CEUR</u> for Posters & Demos. Presentations of industry submissions will be made available on the conference page.

# Special Sub-Topic: Digital Humanities and Cultural Heritage

With more cultural heritage and humanities data being published, Digital Humanities is an emerging field bringing together researchers and practitioners from the domains of computer science, cultural heritage, humanities and social science. DH is an interdisciplinary domain where questions about data curation, data cleaning and provenance, data integration and semantics are prevalent. Here, semantic technologies play a crucial role in addressing new and existing research questions of humanities scholars. On the other hand, the heritage and humanities data present new and interesting challenges to those semantic technologies.

This track invites high quality submissions that show how Semantic technologies have been applied to develop and improve humanities and cultural heritage research and practice. We invite both research papers describing novel approaches and insights as well as case studies and industry submissions.

### Topics of Interest include but are not limited to:

- Cultural Heritage Ontologies and Vocabularies
- Semantic technologies for Digital Humanities
- Linked Data, Knowledge Graphs and Digital Humanities
- Semantic Search for Humanities and Digital Heritage
- Geo-semantics for Humanities and Digital Heritage
- Natural Language processing for structured heritage
- Supporting Humanities scholars accessing Semantic data
- Social Semantics for Humanities data
- Semantics for Audio-Visual Data
- Historical Entity reconciliation on the Semantic Web
- Semantics and Hermeneutics
- Semantic Social Networks in Heritage data
- Semantics in Digital Libraries