

Call for Contributions for SemaLeg

Note: Onsite and Remote Options

In order to accommodate a large number of situations, we are offering the option for either physical presence or virtual participation. We would be delighted if all authors manage to attend in person, but are aware that special circumstances are best handled by having flexible options.

Submission:

1. Inform the Chair: with the Title of your Contribution

2. Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=SEMAPRO+2020+Special>

Please select Track Preference as **SemaLeg**

Special track

SemaLeg: Semantic Technologies for Legal Domains

Chair and Coordinator

Dr. Heba Mohamed Wagih, Lecturer, The British University in Egypt (BUE), Egypt

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along with

SEMAPRO 2020 The Fourteenth International Conference on Advances in Semantic Processing

<https://www.iaia.org/conferences2020/SEMAPRO20.html>

October 25-29, 2020 - Nice, France

In this track, we are seeking novel and significant research contributions that provide support for legal domain professionals using different semantic applications. There is always a demand for tools and techniques that make daily work more efficient and effective so that society can benefit from new capabilities that semantic web technologies can provide.

Ontologies and knowledge graphs are often used to support question answering, information extraction, and knowledge modeling tasks. They are used to model the knowledge for which a system is developed and the underlying concept structure. The design of ontologies is usually done by computer scientists who need, in addition to the technical knowledge, further knowledge about the domain for which the system is developed. A challenging domain is law, where concepts of high complexity are used. In this context, there is the need to define tools that support both developers and end-users to understand the legal concepts represented in the legal ontologies.

Topics include, but not limited to:

- Legal ontologies and vocabularies;
- Ontology-based data access;
- Legal knowledge graphs (e.g., construction, maintenance, and reasoning) and virtual knowledge graphs;
- Search, Integration and Analysis on the Semantic Web and Knowledge Graphs;
- Semantic Web techniques and e-discovery in large legal document collections;
- User-friendly applications for legal semantic information.

Important Datelines

Inform the Chair: As soon as you decide to contribute

Submission: August 1

Notification: August 21

Registration: September 1

Camera-ready: September 1

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaia.org]
- Presentations: slide only [slide-deck posted on www.iaia.org]
- Demos: two pages [posted on www.iaia.org]

Paper Format

- See: <http://www.iaia.org/format.html> [both LaTeX and .doc templates]
- Before submission, please check and comply with the editorial rules: <http://www.iaia.org/editorialrules.html>
- More information on camera ready preparations will be posted after the paper notifications are sent out.

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the free access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

<https://www.iaiasubmit.org/conferences/submit/newcontribution.php?event=SEMAPRO+2020+Special>

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Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.iaia.org/registration.html>

Contacts

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