# Call for Special Sub-Topic
# LegalTech

# SEMANTiCS 2021

17th International Conference on Semantic Systems
Amsterdam, The Netherlands
September 6 - 9, 2021
https://2021-eu.semantics.cc/

Important Dates (Research & Innovation Track)
- **Abstract Submission Deadline:** extended **April 5, 2021 (11:59 pm, Hawaii time)**
- **Paper Submission Deadline:** extended **April 12, 2021 (11:59 pm,Hawaii time)**
- **Notification of Acceptance:** **May 17, 2021 (11:59 pm, Hawaii time)**
- **Camera-Ready Paper:** **June 06, 2021 (11:59 pm, Hawaii time)**

Important Dates (Posters & Demos)
- **Paper Submission Deadline:** extended to **June 10, 201 (11:59 pm, Hawaii time)**
- **Notification of Acceptance:** extended to **July 01, 2021 (11:59 pm, Hawaii time)**
- **Camera-Ready Paper:** extended to **July 08, 2021 (11:59 pm, Hawaii time)**

Important Dates (Industry Track)
- **Submission Deadline:** extended to **May 26, 2021 (11:59 p.m.,Hawaii time)**
- **Notification of Acceptance:** extended to **June 17, 2021 (11:59 p.m., Hawaii time)**
- **Camera-Ready Presentation:** **July 26, 2021 (11:59 p.m., Hawaii time)**

**Submission of scientific papers, posters & demos via Easychair on**
**https://easychair.org/my/conference?conf=sem21eu#**

**Submission of industry papers via**
**http://2021-eu.semantics.cc/submission-industry-presentations**

Proceedings of SEMANTiCS 2021 EU will be made available **open access**. The publisher will be announced soon.

## LegalTech Track at SEMANTiCS 2021

Globalisation and digitization have put a lot of pressure on legal professionals and have increased the number of cross-border, cross-jurisdictional activities of both individuals and

businesses alike, bringing with it the need for innovative LegalTech solutions that can support legal professionals, governments and administrations as well as NGOs and even individual citizens across Europe. From a societal perspective, there is a need to grant citizens more control and transparency with respect to the processing of their personal data. From a business perspective, there is a need for tools and techniques that make daily work more efficient and effective and drive new business models, so that society as a whole can benefit from new capabilities that AI and other technologies can provide despite a more and more complex legal environment. Towards this end, the LegalTech sub topic aims to explore legal tech mechanisms, processes and methodologies that are now critically needed to support the next generation of semantic applications. We welcome contributions both from academia as well as industry-focused case-studies and applications.

**Topics of Interest include but are not limited to:**
- Legal ontologies, vocabularies and thesauri
- Legal knowledge graphs
- Legal text processing and mining
- Semantic Web techniques and e-discovery in large legal document collections
- Semantics for multilinguality or multijurisdiction
- Legal and Regulatory compliance
- Personal data processing, consent, and transparency
- Machine processing of and reasoning upon data licences and policies
- Data licensing and policy propagation in linked data
- User-friendly applications and interface design for legal semantic information
- Law, Intellectual property and legal issues for data and schemas
- Law and governance in e-democracy and e-participation
- Methods and Vocabularies for Data Privacy and Governance

**Author Guidelines and Submission for paper submissions**
- The Research and Innovation Track welcomes long and short papers. Long papers should have a maximum length of 15 pages (including references) and short papers of 6 pages (including references).
- Submissions should follow the guidelines of the **Springer LNCS** format. Details [are available here](#).
- Abstract submission for all papers is a strict requirement.
- All papers and abstracts have to be submitted electronically via Easychair: [https://easychair.org/my/conference?conf=sem21eu#](https://easychair.org/my/conference?conf=sem21eu#)
- Submissions must be in English.
- Submissions are not anonymous.
- Accepted research papers are planned to be published by Springer LNCS. Posters & demos will be published in CEUR-WS. Presentations of industry contributions will be published on the conference website.
- At least one author of each accepted paper must register for the conference and present the paper.

- Papers that at the time of submission are under review or have already been published or accepted for publication in a journal or another conference will NOT be accepted.

**Review and Evaluation Criteria for paper submissions**

Each submission will be reviewed by at least 3 PC members. The reviewing process is single-blind. Papers submitted to this track will be evaluated according to the following criteria:

- Appropriateness
- Originality, novelty, and innovativeness
- Impact of results
- Soundness of the evaluation
- Proper comparison to related work
- Clarity and quality of writing

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

**Special Track Chairs:**
- Harshvardhan Pandit, ADAPT Centre, Trinity College Dublin, Ireland
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- Elena Montiel, Universidad Politécnica de Madrid, Spain
- Víctor Rodríguez Doncel, Universidad Politécnica de Madrid, Spain