

September 13-16, Vienna, Austria



doceng2016.org

IMPORTANT DATES

All deadlines are strict at 11:59pm AOE

Full papers

abstracts due: March 7, 2016
manuscripts due: March 14, 2016
acceptance notice: May 19, 2016

Short papers and applications notes

manuscripts due: May 23, 2016
acceptance notice: June 27, 2016

Workshop and tutorial proposals

proposals due: March 21, 2016
acceptance notice: April 11, 2016

The 16th ACM Symposium on Document Engineering (DocEng 2016) seeks original research papers that focus on the design, implementation, development, management, use and evaluation of advanced systems where document and document collections play a key role.

You are invited to submit original papers to the 16th ACM Symposium on Document Engineering (DocEng 2016), to be held at TU Wien, Vienna, Austria. Attendees at this international forum have interests that span all aspects of document engineering and applications.

DocEng emphasizes innovative approaches to document engineering technology, use of documents and document collections in real world applications, novel principles, tools and processes that improve our ability to create, manage, maintain, share, and productively use these.

DocEng is sponsored by ACM by means of the ACM SIGWEB Special Interest Group. Proceedings are available through the ACM Digital Library.

Symposium format

DocEng is a single track conference attended by a community of academic and industrial researchers. It will be preceded by one day of workshops and tutorials.

Symposium Organizers

General Chair: Robert Sablatnjak
Program Chair: Tamir Hassan

Collections, Systems, and Management

[Document repositories](#), storage, indexing, retrieval, deduplication, cleansing
[Enterprise content management](#): models and standards, scale and performance
[Digital libraries](#) and archives, preservation systems
[Document system components](#): security, versioning, synchronization
[Massive collections](#) of documents
[Document systems](#) and workflows
[Documents and privacy](#)

Modeling and Representation

[Document models](#) and structures (multimedia, graphs, trees, streams, adaptive and responsive documents, probabilistic documents)
[Document representation](#) and standards (interchange standards, markup languages, style sheets, document type representation, metadata)
[Collaborative documents](#) and sharing economy
[Document internationalization](#), multilingual representations

Generation, Manipulation, and Presentation

[Document authoring](#) tools and systems
[Document presentation](#) (typography, formatting, layout) algorithms and systems
[Automatically generated documents](#), content customization, variable printing
[Mobile platforms](#) and documents
[Document transformation](#)

User Experience

[Navigation](#), search
[Usability](#), [accessibility](#), readability and aesthetics
[Collaborative authoring](#) and editing, curation and annotation
[Workflows](#), integration and interaction between human and automated processes
[Culture-dependent layouts](#)

Document Image Analysis

[Structure](#) and representation analysis
[Linguistic and semantic](#) (content) analysis, categorization, classification, clustering
[Automated tagging](#), named entity disambiguation, semantic linking

Applications

[Digital humanities](#), digital preservation/archiving
[Education](#)
[eBooks](#) and digital publishing
[Web applications](#) and systems
[Mobile applications](#)

Submissions

[Full papers](#) describing complete works of research (up to 10 pages)

[Short papers](#) describing smaller complete works of research, novel challenges or visions (up to 4 pages)

[Application notes/demos](#) describing systems or tools (up to 4 pages)

[Workshop/tutorial proposals](#): tutorials are by a domain expert and introduce a current topic of interest to symposium attendees