



Call for Papers

Symposium on Document Engineering 2002

McLean, VA (near Washington, DC)

November 8-9, 2002

held in conjunction with
The 11th International Conference on Information and Knowledge Management (CIKM '02)
Sponsored by ACM SIGIR and ACM SIGMIS (pending approval)

The Symposium on Document Engineering (DocEng '02) is an academic conference devoted to the dissemination of research on document engineering. DocEng '02, the second annual meeting, seeks high-quality, original papers and panels that address the theory, design, development, and evaluation of computer systems that support the creation, analysis, or distribution of documents in any medium.

We, the organizers of DocEng '02, hold to an expansive notion of documents. A document is a representation of information designed for reading by, or played-back to, a person. It may be presented on paper, on a screen, or played through a speaker and its underlying representation may be in any form and include data from any medium. A document may be stored in final presentation form or it may be generated on-the-fly, undergoing substantial transformations in the process. A document may include extensive hyperlinks and be part of a large web of information. Furthermore, apparently independent documents may be composed, so that a web of information may itself be considered a document.

Conceptual topics and technologies relevant to the symposium include (but are not limited to):

Document standards, models, representation languages	Markup languages (SGML, XML)
Document authoring tools and systems	Style sheet systems and languages (CSS, XSL, DSSSL)
Document presentation (typography, formatting, layout)	Structured multimedia (MPEG-4, SMIL, MHEG, HyTime)
Document synchronization and temporal aspects	Metadata (MPEG-7, RDF)
Document structure and content analysis	Document database systems and XQL
Document categorization and classification	Optical character recognition
Document internationalization	Type representations (Adobe Type 1, TrueType)
Integrating documents with other digital artifacts	Page description languages (PostScript, PDF)
Document engineering life cycle and processes	Electronic books (E-book) and digital paper
Document workflow and cooperation	Applications of constraint systems for document engineering
Document engineering in the large	Document transformation (XSLT)
Document storage, indexing, and retrieval	Document services on wireless networks (WAP)
Automatically generated documents	Document linking standards (XLink, XPath, XPointer)
Adaptive documents	Document APIs (SAX, DOM)
Performance of document systems	

Important dates

Abstracts due: ~~May 24~~ Extended to June 10th, 2002
Full papers due: ~~May 31~~ Extended to June 10th, 2002
Acceptance notice by: July 26, 2002
Revised versions: August 30, 2002

Organizing committee

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Submission information

Authors are invited to submit original, unpublished research papers that are not being considered in another forum. At least one author is **required** to attend the symposium and present the paper. Submissions must be full papers, not extended abstracts. It is **highly recommended** authors submit papers in the ACM conference proceedings format (maximum of 8 pages). This will be the final format for publication. Papers should be on 8.5 by 11 inch (letter size) paper. Submission in other formats will be accepted (font sizes of 11 or 12 point), however they can be no longer than twelve (12) pages including figures, tables, and references, formatted for 8.5 by 11 inch (letter size) paper with reasonable margins (1 inch or 2.5 cm on all sides). Electronic submission of manuscripts (details at www.documentengineering.org) is required unless impossible (PDF strongly preferred, Postscript, and ASCII accepted). Submissions must include the paper title, abstract of 100-250 words, names of authors, their affiliation, email address, and postal address. In addition, the author responsible for correspondence should include his/her telephone number.

Panel organizers are invited to submit panel proposals. A panel should bring together a variety of expert voices on a topic of considerable interest. The topic may be interesting because it is controversial, because it is of great importance to society or to the field, or because it leads us to think about future directions for document engineering. A panel proposal may be up to three pages in length. It should describe the topic of the panel and why it will be interesting to the symposium's participants. It should also list the panelists, briefly describing their expertise and should note whether any panelist's participation is tentative. (Note: panelists are expected to register for the symposium.)

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