SEKE2018 Call For Papers

The 30th International Conference on Software Engineering and Knowledge Engineering
In Memory of Professor Lofti Zadeh
ksiresearchorg.ipage.com/seke/seke18.html
Hotel Pullman, Redwood City, San Francisco Bay, USA
July 1 – July 3, 2018

Organized by
KSI Research Inc., USA

The Thirtieth International Conference on Software Engineering and Knowledge Engineering (SEKE 2018) will be held at the Hotel Pullman, Redwood City, San Francisco Bay, USA, from July 1 to July 3, 2018.

The conference aims at bringing together experts in software engineering and knowledge engineering to discuss on relevant results in either software engineering or knowledge engineering or both. Special emphasis will be put on the transference of methods between both domains. The theme this year is **soft computing in software engineering & knowledge engineering**. Submission of papers and demos are both welcome.

Special Issue of IJSEKE Journal: Best ranked papers from the conference will be selected for a super-sized special issue of the International Journal of Software Engineering and Knowledge Engineering (IJSEKE) to be published in December 2018 for early dissemination. This special issue will be dedicated in memory of Professor Lofti Zadeh, a great thinker, pioneer and researcher in fuzzy sets theory and soft computing.

Topics include but are not limited to:

 - Software Engineering Methodologies
 - Software Engineering Techniques and Production Perspectives
 - Artificial Intelligence
 - Autonomic computing and agent-based systems
 - SOA and Service-Oriented Systems
 - Data modeling, mining and data analytics
 - Knowledge systems and engineering
 - Mobile computing and mobile system engineering
 - Software & System Quality of Service
 - Software & System Security
 - Emergent Topics
 - Smart learning and innovative education systems

Special Session on Big Data Research and Development in Knowledge Engineering (BDKE) (xuzheng@shu.edu.cn)

Special Session on Conceptual Lattices for Software Systems Engineering (iaakov@jce.ac.il)

Special Session on Data Intensive Services based Application (DISA) (gaohonghao@shu.edu.cn)

Special Session on Semantic Enabled Software Engineering (j.sun@cs.auckland.ac.nz)

Co-Located Conference:
The International DMS Conference on Visualization and Visual Languages (DMSVIVA2018)
(ksiresearchorg.ipage.com/seke/dmsviva18.html)
will be held at the same hotel from June 29 to 30, 2018. Authors are welcome to contribute papers and attend both conferences.

Hotel Information:
The hotel has made available for these limited dates (6/29 -

7/3/2018) to SEKE2018 and DMSVIVA2018 attendees a discount rate of $109 US dollars per room, per night, single/double occupancy, not including sales tax, with free WiFi in hotel room and discounted parking for SEKE2018/DMSVIVA2018 hotel guests. Guests can make on-line reservations by visiting the hotel's reservations website.

Information for authors:
Papers must be written in English. An electronic version (Postscript, PDF, or MS Word format) of the full paper should be submitted using the following URL:
https://www.easychair.org/conferences/?conf=seke2018.
Manuscript must include a 200-word abstract and no more than 6 pages of double column text (include figures and references).

All submissions must not be published or under consideration for publication in a journal or in a conference with proceedings. Papers will be evaluated based on originality, significance, technical soundness and clarify of exposition. Depending upon the results of evaluation a paper may be accepted as regular paper (6 pages), short paper (4 pages) or research notes (1 page, poster presentation and/or demo only).

Information for reviewers:
Papers submitted to SEKE2018 will be reviewed online. Reviewers (webmaster, program chair, reviewers...) can login using the following URL:
https://www.easychair.org/conferences/?conf=seke2018.

Contact Information:
 SEKE2018 Conference Secretariat
 KSI Research Inc.
 156 Park Square, Pittsburgh, PA 15238, USA
 E-mail: seke2018@easychair.org

Important dates:
 Paper submission due March 1, 2018
 Notification of acceptance: April 20, 2018
 Revised paper for the proceedings: May 10, 2018
 Early conference registration due: May 10, 2018

International Program Committee:
ksiresearchorg.ipage.com/seke/seke18pc.html

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