The Twenty-Eight International Conference on Software Engineering and Knowledge Engineering (SEKE 2016) will be held at the Hotel Sofitel, Redwood City, California, USA, from July 1 to July 3, 2016.

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 big data and software engineering & knowledge engineering.

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 (IJEKE) to be published in December 2016 for early dissemination.

Workshops and Special Session

**Workshop on Big Data R&D in Knowledge Engineering**

**Workshop on Testing and Quality Assurance and Services for Big Data and Application Systems**

**Special Session on Transportation System Research and Development in Knowledge Engineering**

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

**Hotel Information**

The hotel has made available for these limited dates (7/1 - 7/4/2016) to SEKE 2016 attendees a discount rate of $109 US dollars per room, per night, single/double occupancy, not including sales tax. For 6/30 the discount rate will be $149 dollars per room per night. To register at discounted rate, go to: http://tinyurl.com/p4k22em or call +1-650-598-9000.

**Free Shuttle Service**

The hotel operates complimentary shuttle to and from the SFO airport, leaving the hotel every hour from 6am to 10pm. When at the airport, please call from the white courtesy phone by the baggage claim. When you are connected to Sofitel you will be asked to confirm your reservation and a shuttle will be sent. This takes 10-30 minutes depending on traffic and where the shuttle might be at that given time.

**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=seke2016. 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 clarity 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 SEKE2016 will be reviewed online. Reviewers (webmaster, program chair, reviewers...) can login using the following URL: https://www.easychair.org/conferences/?conf=seke2016.

**Contact Information**

SEKE2016 Conference Secretariat
KSI Research Inc.
156 Park Square, Pittsburgh, PA 15238, USA
E-mail: seke2016@easychair.org

**Important dates**

Paper submission due (final hard deadline): March 17, 2016
Notification of acceptance: April 20, 2016
Revised paper for the proceedings: May 20, 2016
Early conference registration due: May 20, 2016

**Conference Organization**

S. K. Chang, Univ. of Pittsburgh, USA, Steering Comm. Chair
Haiping Xu, Univ. of Massachusetts Dartmouth, USA, General Chair
Jerry Gao, San Jose Statem University, USA, PC Chair
Shihong Huang, Florida Atlantic University, USA, PC co-chair
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