The COMPSAC 2017 symposium on IT in Practice (ITiP), co-sponsored by IT Professional, serves the interests and needs of IT practitioners, application developers, IT managers, and CXOs from business, industry, and government, as well as academics and researchers focusing on application-oriented work. The symposium focuses on diverse elements necessary to successfully architect, design, engineer, configure, and field a range of IT applications in several domains. It is an interactive forum for sharing and gaining valuable insights and experiences and for active engagement among technical professionals around the globe.

We solicit submissions on a range of topics related to the symposium theme, including:

- Information assurance and security
- IT systems model and infrastructure
- Human computer interaction
- Networking platform technologies
- Web systems and technologies, adaptability, professionalism
- Data, information, and knowledge management
- Collaborative computing
- Enterprise systems and architecture
- IT project management
- IT audit and controls
- IT application design & validation
- Securing enterprise information system
- Enterprise data analytics
- Data mining and business intelligence
- Social computing
- Big data, IoT, and mobile crowdsourcing in practice
- IT practice in business, healthcare, industry, and other sectors
- Design, deployment and management of large scale IT systems
- Real world issues, concerns, challenges
- Innovative IT applications
- Smart cities and Cyber-Physical Systems
- Emerging trends in enterprise IT

Paper guidelines can be found at www.compsac.org. In addition to regular papers we welcome, particularly from industry authors, short papers (6 pages) and fast abstracts (2 pages). Authors are invited to submit original, unpublished research work, as well as industrial practice reports. Simultaneous submission to other publication venues is not permitted. In accordance with IEEE policy, submitted manuscripts will be checked for plagiarism; instances of alleged misconduct will be handled according to the IEEE Publication Services and Product Board Operations Manual. Detailed instructions for electronic paper submission, panel, workshop, and tutorial proposals, fast abstracts, industry papers, poster papers, doctoral symposium, and the review process will be available at www.compsac.org.

**IMPORTANT DATES**

- **Main Conference Papers Due:** 13 January 2017
- **Author Notification:** 27 March 2017
- **Registration Due:** 9 May 2017

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