Message from the General Chairs

COMPSAC 2014


The theme of the 38th COMPSAC conference is The Integration of Heterogeneous and Mobile Services in Smart Environments. The emergence and increasing importance of digital society, cyber-physical systems, and semantic, pervasive, and mobile computing are expanding the role of software and applications in smart environments.

COMPSAC, first held in Chicago in 1977, continues as the IEEE Computer Society Signature Conference on Computers, Software, and Applications. It is one of the major international forums for academia, industry, and government to discuss research results, advancements and future trends in computer and software technologies and applications. The technical program includes keynote addresses, research papers, industrial case studies, panel discussions, fast abstracts, doctoral symposium, poster sessions, tutorials, industry tracks, and workshops on emerging important topics.

COMPSAC is a premier global forum for crosscutting computing research, practice and education, having a long and established history with the Computer Society, and a strong reputation for exceptional quality as both (a) a generator of technical content and discussion, and (b) a well-planned, well-organized, well-attended, and well-managed event.

Several international societies, IPSJ, KISE, and CCF, and several Computer Society special technical communities support the conference technical program. This has resulted in attracting over 20 workshops, including the Cloud Congress and Smart Grid Congress, along with five keynote speakers and three plenary panelists to provide an international perspective on the conference theme, bringing together funding agency and industry representatives from across the globe to address their vision for software beyond the digital society.

COMPSAC received key support the local team at Mälardalen University and generous support from our sponsoring patrons, ABB and the city of Västerås.
We would like to thank Carl Chang, Chair of the Standing Committee of COMPSAC and Bruce McMillin, Chair of Steering Committee, for their enthusiastic contributions to the organizing team. Special thanks are extended to the Technical Program co-chairs, Ali Hurson, Cristina Seceleanu, and Kenichi Yoshida, as they selected and motivated over 160 Program Committee members to build this outstanding quality program.

COMPSAC 2014 General Chairs

John Walz, 2012 IEEE Computer Society President

Tiberiu Seceleanu, ABB Corporate Research, Sweden