Message from the General Chairs

We like to welcome you, with great pleasure, to IEEE IC2E 2016, the 4th edition of the IEEE annual international conference on cloud engineering. This year, IC2E will be held in Berlin, Germany’s capital and one of Europe’s main digital hubs of scientists, creative talents and entrepreneurs.

IEEE IC2E is a high-quality forum to bring together experts working on different levels of the cloud stack – systems, storage, networking, platforms, databases, and applications – to address challenges needed to shape the future of cloud-transformed business and society. This year, the main conference spans over three full days, featuring a research track with full, short, work-in-progress and poster papers, as well as an industry track. The main program is accompanied by two full days of workshops, tutorials, and a doctoral symposium. IEEE IC2E 2016, for the first time, is also co-located with IEEE IoTDI, a new conference on Internet of Things design and implementation. We are honored to have Gustavo Alonso, Jon Crowcroft, and Roger Barga as the joint keynote speakers for both conferences, and Ian Foster as an IC2E invited speaker.

An excellent team has worked very hard to organize IEEE IC2E 2016. First, we would like to thank the TPC Co-Chairs Lucy Cherkasova, Peter Pietzuch, and Cho-Li Wang for their leadership and for ensuring a high-quality program. A carefully selected TPC has done a great job in reviewing the research submissions. We are very grateful to the other Chairs of the Organizing Committee, including Dennis Gannon (Workshops Chair), Shu Tao (Industry Tracks Chair), Seetharami Seelam (Panels Chair), David Eyers and Jatinder Singh (Tutorials Chairs), Judy Qiu (Doctoral Symposium Chair), Sonia Ben Mokhtar (Proceedings Chair) and Ali Kanso and Ningfang Mi (Publicity Chairs). Notably, our sincere thanks go to the local team at TU Berlin: David Bermbach (Local Chair), Dominik Ernst (Finance Chair) and Jacob Eberhardt (Web Chair).

Last but not least, we would like to thank the IC2E Steering Committee and especially Hui Lei for his continuous support of the IC2E conference series, both as spokesman of the Steering Committee and as Chair of IEEE TCBIS, the Technical Committee on Business Informatics and Systems. Further, we would like to thank the entire management team at IEEE USA and at TUBS (TU Berlin Science Marketing).

Finally, we would like to thank all authors, tutorial presenters, workshop organizers, and participants for making IEEE IC2E 2016 a success. We wish you an enjoyable, inspiring and fruitful stay in Berlin!

Geoffrey Fox and Stefan Tai