# Message from the Program Chairs

## IC2E 2020

Welcome to the 8th International Conference on Cloud Engineer (IC2E-2020) held in Sydney, Australia, April 22nd- 23rd, 2020. IC2E first started in 2013 and evolved into the premier event focusing on Cloud engineering. This year we marked the eighth edition of the conference. The conference targets engineering principles, enabling technologies, and practical experiences as related to Cloud computing. The 8th edition of IEEE IC2E brings together experts that work on different levels of the Cloud stack—systems, storage, networking, platforms, databases, and applications. It offers an end-to-end view on the challenges and technologies in cloud computing, fosters research that addresses the interaction between different layers of the stack, and ultimately drives cloud-based innovation in business and society.

This volume contains the proceedings of IC2E-2020. We had in total 27 valid submitted papers, 33.3% papers were accepted. Each paper received an average of 3.4 reviews from the 50 PC members. We received papers from 11 countries and 4 continents (34% Asia, 28% Americas, 28% Europe and 8% Oceania). The papers were evaluated with respect to their originality, technical merit, presentation quality, and relevance to the conference themes. All the submissions were discussed in depth by PC members. In total, 19 papers have been accepted (acceptance rate: 51%): 7 Full Research Papers, 10 Invited Papers, and 2 Short Papers. Topics covered include Serverless Computing, Mobile Edge Computing, Resource Management in the Cloud, and Cloud Scheduling. This year, we co-hosted IC2E with The Cyber-Physical Systems and Internet-of-Things Week 2020.

The IC2E conference would not have been possible without the help and dedication of a large team of volunteers and the help of the research and industrial community at large. We would like to thank the authors who submitted their work, and all the PC members and reviewers who worked very hard to create this program. We would like to express our deepest gratitude to Albert Zomaya, IC2E 2020's General Chairs, for his dedication and responsiveness. We also thank the Program Committee members and additional reviewers for their efforts in reviewing the papers. Finally, we wish to extend our gratitude to the Steering Committee Chair Neeraj Suri, and the rest of the Organization whose action and help have been instrumental in setting up IC2E 2020.

Jiannong Cao, *The Hong Kong Polytechnic University*
*IC2E 2020 Program chair*