Message from the Program Co-chairs
MCSOC 2018

It is our great pleasure to introduce the program of MCSOC-2018. The final MCSOC-2018 program includes a strong selection of papers. We received 62 submissions from some 16 different countries all over the world. After the thorough review process, 35 qualified regular papers have been selected to be presented in 10 sessions.

The program also includes four keynote speeches. On the first day, there are two keynote speeches about “Rolling up Asia Vision Through Intertwining Research and Business Development (R&BD) Around Smart Sensor Systems Technology” by Prof. Chong-Min Kyung from Korea Advanced Institute of Science and Technology, South Korea, and “Field Computation Architecture of Algorithms for Intelligent and Smart Pattern Processing” by Prof. Ryuichi Oka from University of Aizu, Japan.

On the second day of the symposium, Prof. Van Tam Nguyen from Telecom ParisTech, France & INTEK, Vietnam will talk about “Cognitive Computation and Communication: A Complement Solution to Cloud for IoT”. On the last day, Prof. Hans G. Kerkhoff from University of Twente, Netherlands will give a talk about “How to Guarantee High Dependability of Future Many-Core Systems-on-Chip”.

We sincerely would like to thank all the authors for submitting their original work and for preparing the fine-tuned final versions of the papers. We truly appreciate the volunteer contributions from the program committee members and anonymous reviewers. In addition, we would like to thank the organizing committee for inviting us to chair the program. Last but not least, we express many thanks to the steering committee for their wonderful support and helpful advices.

We thank all the participants to the conference and hope you find big inspiration from the interaction and technical discussion with your colleagues. We also hope you to have an unforgettable memory in Hanoi.

Kenji Kise, Tokyo Institute of Technology, Japan
Van-Phuc Hoang, Le Quy Don Technical University, Vietnam
MCSOC-2018 Program Co-Chairs