Preface

On behalf of the Program Committee, it is my pleasure to present the proceedings of the International Conference on Intelligent Information Technologies (ICIIT 2017) held during December 20–22, 2017, at the College of Engineering Guindy, Anna University Chennai, India. ICIIT 2017 acted as a forum for researchers, scientists, academics, and industrialists to present their latest research results and research perspectives on the conference theme, “Internet of Things.”

We received 157 submissions from all over the world. After a rigorous peer-review process involving 351 reviews in total, 26 full-length articles were accepted for oral presentation and for inclusion in the CCIS proceedings. This corresponds to an acceptance rate of 23% and is intended for maintaining the high standards of the conference proceedings. The papers included in this CCIS volume cover a wide range of topics in IoT enabling technologies, IoT security, social IoT, Web of Things, and IoT services and applications.

The pre-conference tutorials on December 19, 2017, covered the thrust areas of IoT. The technical program started on December 20, 2017, and continued for next two days. Non-overlapping oral and poster sessions ensured that all attendees had opportunities to interact personally with presenters. The conference featured the following distinguished keynote speakers: Prof. Timothy A. Gonsalves of IIT Mandi, India, Prof. Roch H. Glitho of Concordia University, Canada, Prof. Selwyn Piramuthu of the University of Florida, USA, Dr. Balachandar Santhanam of IoT Group, Intel India, and Dr. Prateek Jain of Microsoft Research, India.

I take this opportunity to thank the authors of all submitted papers for their hard work, adherence to the deadlines, and patience with the review process. The quality of a refereed volume depends mainly on the expertise and dedication of the reviewers. I am thankful to the reviewers for their timely effort and help rendered to make this conference successful. I thank Prof. Marimuthu Palaniswami, Australia, Prof. Vijayan Sugumaran, USA, and Prof. Guru Prasadh Venkataramani, USA, for providing valuable guidelines and inspiration to overcome various difficulties in the process of organizing this conference as general chairs. I would like to thank Prof. Saswati Mukherjee, Prof. Kannan A., and Prof. Swamynathan S. for their endless effort in all aspects as conference convener and conference chairs. I would like to thank Prof. Ranjani Parathasarthi, Prof. Uma G. V., Prof. Sridhar S., Prof. Geetha Ramani R., and the Program Committee members for their invaluable suggestions. I would also like to thank the PhD symposium chairs, poster/demo chairs, tutorial chairs, finance chair, registration chairs, publicity chairs, sponsorship chairs, liaison chairs, and Web chairs for their big support and contributions. For the publishing process at Springer, I would like to thank Leonie Kunz, Yeshmeena Bisht, Suvira Srivastav, and Nidhi Chandhoke for their constant help and cooperation.

My sincere and heartfelt thanks to Prof. Geetha T. V., Convener Committee member, Anna University, and Prof. Ganesan S., Registrar Anna University, for their
support of ICIIT 2017 and providing the infrastructure at CEG to organize the conference. I am indebted to the faculty, staff, and students of the Department of Information Science and Technology for their tireless efforts that made ICIIT 2017 at CEG possible. I would also like to thank the participants of this conference, who considered the conference above all hardships. In addition, I would like to express my appreciation and thanks to all the people whose efforts made this conference a grand success.

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