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# Smart City and Informatization

7th International Conference, iSCI 2019  
Guangzhou, China, November 12–15, 2019  
Proceedings


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# Preface

The 7th International Conference on Smart City and Informatization (iSCI 2019) was held in Guangzhou, China, November 12–15, 2019, and was hosted by School of Computer Science, Guangzhou University.

The previous iSCI conference (iSCI 2018) was also held in Guangzhou, China. The iSCI conference series aims to provide a unique platform for multi-disciplinary researchers and teams, industry solution vendors, and government agencies to exchange innovative ideas, challenges, research results, and solutions, as well as share their research project experiences and success stories.

This year, the conference received 139 submissions from many different countries. All submissions were reviewed by at least three experts with relevant subject matter expertise. Based on the recommendations of the reviewers and subsequent discussions of the Program Committee members, 52 papers were selected for oral presentation at the conference and inclusion in this Springer CCIS volume (i.e., an acceptance rate of 37.4%). In addition to the technical presentations, the program included a number of keynote speeches by world-renowned researchers. We are very grateful to the keynote speakers for their time and willingness to share their expertise with the conference attendees. Thank you!

iSCI 2019 was only possible because of the support and dedication of a large number of individuals and organizations worldwide. There is a long list of people who volunteered their time and energy to put together the conference and deserve special thanks. First and foremost, we would like to offer our gratitude to the Steering Committee Chairs, Prof. Guojun Wang from Guangzhou University, China, and Prof. Albert Zomaya from The University of Sydney, Australia, for guiding the entire process of the conference. We are also deeply grateful to all the Program Committee members for their time and efforts in reading, commenting, debating, and finally selecting the papers.

We would like to offer our gratitude to General Chairs, Prof. Guojun Wang, Prof. Zhong Fan, Prof. Md Zakirul Alam Bhuiyan, and Prof. Aniello Castiglione, for their tremendous support and advice in ensuring the success of the conference. Thanks also go to the Program Chairs: Abdulmotaleb El Saddik, Xuejia Lai, and Gregorio Martinez; Workshop Chairs: Richard Hill, Kouichi Sakurai, and Sabu M. Thampi; Local Organizing Committee Chair: Jianer Chen; Publicity Chairs: Carlos Becker Westphall, Scott Fowler, Peter Mueller, and Wenbin Jiang; and Journal Special Issue Chairs: Georgios Kambourakis, Qin Liu, and Tian Wang.

It is worth noting that iSCI 2019 was jointly held with the 5th International Conference on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2019), and we encouraged the conference delegates to also participate in the co-located conference in order to obtain the maximize benefit.

Finally, we thank the participants of iSCI 2019 for contributing to the conference and hope that you found the conference to be a stimulating and exciting forum! Hopefully, you also enjoyed the beautiful city of Guangzhou, China!

November 2019

Guojun Wang  
Abdulmotaleb El Saddik  
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