
FOREWORD

Special Section on Security, Privacy, Anonymity and Trust in Cyberspace Computing and Communications

Nowadays the information technologies and applications have been meeting the security, privacy, anonymity and trust issues in cyberspace computing and communications. The direction can be further divided into categories such as security model and architecture, privacy modeling and analysis, anonymity in big data and cloud scenarios, trust specifications, models and standards, encompassing fundamental theoretical approaches, practical experimental projects, and commercial application systems for computation and communications. As applications of computer systems and networks have permeated in every aspect of our daily life, the issues of security, privacy, anonymity and trust have become increasingly critical. This special section will provide a venue for the world-class researchers to gather and share their research achievements, emerging ideas and trends in the highly challenging research fields.

In response to the Call for Papers, a total of 18 submissions were received. After a thorough and careful review process, the editorial committee selected 12 papers of exceptional quality that prove the significance and importance of the regarding areas.

On behalf of the editorial committee of the Special Section, I would like to express my sincere gratitude to all who submitted their valuable papers. I am also grateful to the external reviewers and the editorial committee members, especially the guest editors of this special section, Associate Prof. Kazumasa Omote, Associate Prof. Jiageng Chen and Assistant Prof. Yaokai Feng for their devoted efforts towards the success of the special section and the progress of Security, Privacy, Anonymity and Trust in Cyberspace Computing and Communications.

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Guojun Wang (*Member*) received B.Sc. degree in Geophysics, M.Sc. degree in Computer Science, and Ph.D. degree in Computer Science, at Central South University, China, in 1992, 1996, and 2002, respectively. He is a Pearl River Scholarship Distinguished Professor of Higher Education in Guangdong Province, a Doctoral Supervisor of School of Computer Science and Cyber Engineering, Guangzhou University, China. He has been listed in “Chinese Most Cited Researchers (Computer Science) by Elsevier in the past five consecutive years (2014–2018). He has served as guest editor-in-chief or guest co-editor for international journals including IEEE Transactions on Parallel and Distributed Systems (TPDS), Information Sciences (INS), Journal of Computer and System Sciences (JCSS), and IEICE Transactions on Information and Systems. He had been a Professor at Central South University, China; an Adjunct Professor at Temple University, USA; a Visiting Scholar at Florida Atlantic University, USA; a Visiting Researcher at the University of Aizu, Japan; and a Research Fellow at the Hong Kong Polytechnic University, HK. His research interests include artificial intelligence, big data, cloud computing, mobile computing, trustworthy/dependable computing, cyberspace security, recommendation systems and mobile healthcare systems.

