
FOREWORD

Special Section on Information and Communication System Security

Advancement and diversification of information networks are remarkable. Internet of Things (IoT), Artificial Intelligence (AI), and cloud computing have been integrated, and the era of drastic changes has come. Given that, there is now focus on new security measures. Therefore, the special section on the Information and Communication System Security for IEICE Transactions on Information and Systems promotes studies on system security, including network security, cloud security, IoT security, access control, content security privacy protection, operating system security, and security evaluations. The Technical Committee on Information and Communication System Security (ICSS) organized the special section editorial committee, which was joined by Korean and Taiwanese researchers.

With regard to the Call for Papers, we received 27 submissions (24 full papers and 3 letters) from Japan, China, Korea, and Ireland (based on the affiliation of the first author). After careful reviews, 13 papers (12 full papers, one letter) were accepted for publication. We believe that the reviewers' comments will be useful to the authors whose submissions were not selected for this special section.

Dr. Junko Takahashi's invited paper provides an overview of cyber security for connected vehicles. We would like to thank the author for summarizing cyber security for connected vehicles, which has been becoming a very significant field.

Finally, on behalf of the editorial committee, I would like to express our appreciation to all of the authors for submitting their research work. I would also like to thank the editorial committee members especially guest editors Dr. Akira Kanaoka, Dr. Kazuomi Oishi, and Dr. Yoshiaki Shiraishi, and all of the reviewers for their contributions.

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Atsushi Kanai (*Senior Member*) Received the B.S., M.S. and Ph.D degrees from Tohoku University in 1980, 1982 and 2002 respectively. Since 1982, he had worked at NTT Laboratories. He is currently the dean of Faculty of Science and Engineering, Hosei University. His research interests include information security, network security, software design methodology, web service technologies and information network. He is a senior member of IEICE, IPSJ and IEEE.

