FOREWORD

Special Section on Enriched Multimedia — Multimedia Security and Forensics —

Many people are now posting their photos and videos on social networking services. As cameras and devices become more sophisticated, there is a problem of unknowingly leaking personal information from the posted photos and videos. Therefore, it is important to develop technologies to protect those kinds of information. The problem is just one example of multimedia security and forensics. This special section will provide valuable papers of high-quality researches in the field of protection, creation, enrichment and measurement of multimedia contents including watermarking, information hiding, security and forensics. The editorial committee of this special section was based on the Enriched Multimedia (EMM) Technical Group of IEICE, which was established in 2011, aiming to promote the research works related to the topics stated above.

The editorial committee received a total of ten submissions including two invited papers. After a thorough and careful review process, the editorial committee has finally selected six papers including one letter paper.

I would especially like to thank Prof. Minoru Kuribayashi of Okayama University and Prof. Motoi Iwata of Osaka Prefecture University, Guest Editors of this special section, for their excellent organization of the entire editing process. Finally, I would like to express our appreciation for the great efforts of the Editorial Committee Members. Their names and affiliations are listed below. In addition, I would like to take this opportunity to thank all the contributors and reviewers for their dedicated efforts.

Special Section Editorial Committee Members

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Masaki Kawamura, Guest Editor-in-Chief

Masaki Kawamura (Senior Member) received B.E., M.E., and Ph.D. degrees from the University of Tsukuba in 1994, 1996, and 1999. He joined Yamaguchi University as a research associate in 1999. Currently he is an associate professor there. His research interests include watermarking, information hiding and neural networks including associative memory models. He is serving as the Chair of Technical Committee on Enriched Multimedia of IEICE in 2019–2020. He is a senior member of IEICE and a member of JNNS, JPS, and IEEE.



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