
FOREWORD

Special Section on Smart Multimedia & Communication Systems

The Special Section on Smart Multimedia & Communication Systems in this issue reviews and promotes recent progress in the smart multimedia and communication fields. The special section has solicited paper submissions particularly from, but not restricted to, researchers who presented their original works in the 2021 International Workshop on Smart Info-Media Systems in Asia (SISA 2021). The special section has accepted 3 papers and 2 letters out of 13 submissions through the regular reviewing process.

The Smart Info-Media Systems Technical Committee of the IEICE is conducting the SISA workshop series to boost smart multimedia and communication research activities and encourage young researchers in these fields in Asian countries to present their works. SISA 2021 was the 15th workshop of the SISA workshop series which started as International Workshop on Smart Info-Media Systems in Bangkok (SISB) in 2007. SISA 2021 was held Online from Sept. 20 to 22. We had one keynote speech, 9 papers in organized special sessions and 21 regular papers. SISA 2021 technical program committee selected three papers to be awarded as SISA Student Paper Awards. This special section includes a paper by one of the SISA student paper award winners.

As the Guest Editors-in-Chief of this special section, we would like to thank all the authors for contributing their submissions. We would also like to thank all the reviewers and the Guest Associate Editors who have completed reviewing papers in a short time. Finally, we would like to express our appreciation to the Guest Editor, Assistant Professor Soh Yoshida, for his excellent editorial work.

Special Section Editorial Committee Members

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Shingo Yoshizawa, Hiroshi Tsutsui, Guest Editors-in-Chief

Shingo Yoshizawa (*Member*) is an associate professor at the Faculty of Engineering, Kitami Institute of Technology, Japan. He received the B.E., M.E., and Ph.D. degrees from Hokkaido University, Japan in 2001, 2003 and 2005, respectively. He was an Assistant Professor in the Graduate School of Information Science and Technology, Hokkaido University from 2006 to 2012. He has been a faculty member of Kitami Institute of Technology since 2012. His research interests are underwater acoustics and wireless communication. He served as Technical Program Chair of SISA 2021 Organizing Committee. He is a member of IEEE and Research Institute of Signal Processing Japan.



Hiroshi Tsutsui (*Senior Member*) received his B.E. degree in Electrical and Electronic Engineering and his master and Ph.D. degrees in Communications and Computer Engineering from Kyoto University in 2000, 2002, and 2005, respectively. He was with Department of Communications and Computer Engineering, Kyoto University as a postdoctoral research fellow from 2005 to 2007, with Department of Information Systems Engineering, Osaka University as a specially appointed assistant professor, from 2007 to 2010, and again with Department of Communications and Computer Engineering, Kyoto University as an assistant professor from 2010 to 2013. In 2013, he joined Division of Media and Network Technologies, Hokkaido University as an associate professor. His research interests include circuits and systems for image processing and wireless communication, and VLSI design methodology. He served as General Chair of SISA 2021 Organizing Committee.

