

# Guest Editor's Message

Kei Hiroi

Guest Editor of the Forty-sixth Issue of the International Journal of Informatics Society

We are delighted to have the Forty-sixth issue of the International Journal of Informatics Society (IJIS) published. This issue includes selected papers from the Sixteenth International Workshop on Informatics (IWIN2023), held online from September 1<sup>st</sup> – 4<sup>th</sup>, 2023. The workshop was the seventeenth event for the Informatics Society. It was intended to bring together researchers and practitioners to share and exchange their experiences, discuss challenges and present original ideas in all aspects of informatics and computer networks. In the workshop, 27 papers were presented in six technical sessions. The workshop was successfully finished, and precious experiences were provided to the participants. It highlighted the latest research results in informatics and its applications, including networking, mobile ubiquitous systems, data analytics, business and industrial systems, education systems, design methodology, intelligent systems, groupware, and social systems, etc.

Each paper submitted to IWIN2023 was reviewed in terms of technical content, scientific rigor, novelty, originality, and presentation quality by at least two reviewers. Through those reviews, 22 papers were selected for publication candidates of the IJIS Journal, and they were further reviewed as Journal papers. We have three categories of IJIS papers, Regular papers, Practical papers, and Invited papers, each of which was reviewed from different points of view. This volume includes papers among those accepted papers, which have been improved through the workshop discussion and the reviewers' comments.

We publish the journal in print as well as in an electronic form over the Internet. We hope that the issue would be of interest to many researchers as well as engineers and practitioners all over the world.

**Kei Hiroi** received B.S. in Electronic Engineering from the School of Engineering at Tohoku University and joined Nippon Telegraph and Telephone East Corporation in 2004. Since then, she has worked in telephone transmission network fault repair, telephone switcher management, congestion control, and mainly in telecommunications disaster management. Then, she entered Keio University in 2009 and received her Master of Media Design and Ph.D. in Media Design in 2011 and 2014, respectively from Keio University. She has been an assistant professor in the department of Information and Communication Engineering, Graduate School of Engineering, Nagoya University. She is currently an associate professor in Disaster Prevention Research Institute, Kyoto University. Her research interests include disaster simulation, and crisis computing.