Guest Editor's Message

Yuichi Tokunaga

Guest Editor of the Fifties Issue of the International Journal of Informatics Society

We are delighted to have the Fifties issue of the International Journal of Informatics Society (IJIS) published. This issue includes selected papers from the Eighteenth International Workshop on Informatics (IWIN2024), which was held at Yanagawa, Fukuoka, September 1st – 4th, 2024. The workshop was the eighteenth 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, 26 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 IWIN2024 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.

Yuichi Tokunaga received his Ph.D. in science and engineering from Ritsumeikan University in 2009. He joined Mitsubishi Electric Corporation in 1990 and engaged in the R&D of high-reliability computers, wireless sensor networks, the algorithms of time-synchronization and positioning, the network protocol for industrial applications, and data analytics for condition-based maintenance. He has been a professor at Kanazawa Institute of Technology since 2019. He is a member of the ITS steering committee of IPSJ and a member of IEEE and ISCIE.