## Guest Editor's Message

## Michiko Oba

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

We are delighted to have the Fortieth issue of the International Journal of Informatics Society (IJIS) published. This issue includes selected papers from the Fifteenth International Workshop on Informatics (IWIN2021), which was held online, Sept. 12-13, 2021. The workshop was the fifteenth event for the Informatics Society, and 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, 29 papers were presented in seven technical sessions. The workshop was successfully finished with precious experiences provided to the participants. It highlighted the latest research results in the area of informatics and its applications that include networking, mobile ubiquitous systems, data analytics, business systems, education systems, design methodology, intelligent systems, groupware, and social systems.

Each paper submitted to IWIN2021 was reviewed in terms of technical content, scientific rigor, novelty, originality, and quality of presentation by at least two reviewers. Through those reviews, 19 papers were selected for publication candidates of IJIS Journal, and they were further reviewed as a Journal paper. We have three categories of IJIS papers, Regular papers, Industrial 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 over the world.

Michiko Oba received her B.S. in physics from Japan Women's University in 1982, and Ph.D. in engineering from Osaka University, Japan in 2001. She worked in the Systems Development Laboratory and the Software Division of Hitachi Ltd from 1982. Presently, she is a professor in the Department of Media Architecture, Future University Hakodate, Japan. She is a Council Member of the Science Council of Japan and a fellow of the Information Processing Society of Japan (IPSJ). She is a member of IEEE Computer Society, IPSJ, and the Institute of Electrical Engineers of Japan (IEEJ).