## Guest Editor's Message

## Shinji Kitagami

Guest Editor of the Forty-second 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.

Shinji Kitagami is a Professor of Department of Management and Information Sciences, Faculty of Environment and Information Sciences at Fukui University of Technology since 2017. He joined Mitsubishi Electric Corporation in 1983. He received his Ph.D. degree in Information Sciences from Tohoku University in 2013. He has been engaged in research and development of Broadband Internet Services, Energy Management Systems for commercial building and factory, IoT Architecture, IoT Networks, and Method of IoT Human Resource Development. He received Best Paper Awards from FA (Factory Automation) Foundation in 2017. He is a member of IPSJ, IEICE, IEEJ and JSEE (Japanese Society for Engineering Education).