Guest Editor's Message

Hiroshi Yoshiura

Guest Editor of Thirty-ninth Issue of International Journal of Informatics Society

We are delighted to have the Thirty-ninth issue of the International Journal of Informatics Society (IJIS) published. This issue includes selected papers from the Fourteenth International Workshop on Informatics (IWIN2020), which was held online, Sept. 10-11, 2020. The workshop was the fourteenth 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 24 papers were presented in seven technical sessions. The workshop was successfully finished with precious experiences provided the to 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 IWIN2020 was reviewed in terms of technical content, scientific rigor, novelty, originality and quality of presentation by at least two reviewers. Through those reviews 17 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 were reviewed from the different points of view. This volume includes three 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. Hiroshi Yoshiura received his B.S. and D.Sc. from the University of Tokyo, Japan in 1981 and 1997. He has been a professor at the Department of Engineering, Kyoto Tachibana University since April 2021. He is also a professor emeritus of the University of Electro-Communications where he had been a professor until March 2021. Before joining UEC, he had been at Systems Development Laboratory, Hitachi, Ltd. He has been engaged in research and development of information security science and technology. He received Annual Best Paper Awards from Information Processing Society of Japan (IPSJ) in 2005 and 2011, and Japan Society of Security Management (JSSM) in 2011, 2016, and 2018, and also received Specially Selected Paper Awards of IPSJ Journal in 2018 and 2020. He received Best Paper Awards of 2006 IEEE IIH-MSP Conference, 2016 IFIP I3E Conference, and 2017 INFSOC IWIN Conference. He is a fellow of IPSJ and is a member of JSSM. The Institute of Electronics, Information and Communication Engineers, The Japanese Society for Artificial Intelligence, The Institute of Systems, Control and Information Engineers, and The Institute of Electrical and Electronics Engineers.