

Guest Editor's Message

Keiichi Abe

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

We are delighted to have the Thirty-fourth issue of the International Journal of Informatics Society (IJIS) published. This issue includes selected papers from the Twelfth International Workshop on Informatics (IWIN2019), which was held at Hamburg, Germany, Sept. 8-11, 2019. The workshop was the thirteenth 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 25 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 IWIN2019 was reviewed in terms of technical content, scientific rigor, novelty, originality and quality of presentation by at least two reviewers. Through those reviews 20 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 seven 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.

Keiichi Abe received his Ph.D in informatics from the Shizuoka University and a master's degree in Electrical Engineering from the Nippon Institute of Technology. Currently, he is professor of the Faculty of Creative Engineering, Kanagawa Institute of Technology. He has been working at development of semiconductor manufacturing equipment maker for about 6 years. After that, he has taught at the Organization for Employment of the Elderly, Persons with Disabilities and Job Seekers (vocational training) for 15 years. He has been working senior professor of the Polytechnic College until 2015. He changed to the Kanagawa Institute of Technology as associate professor in 2016. His research interests include Smart System using IoT Technology, Interactive System using Robot and CG, Victims Information Management System at Large Scale Disaster and Smart House. He is a member of IPSJ, IEICE, ACM and IEEE.