

Guest Editor's Message

Hiroshi Ishikawa

Guest Editor of Twenty-second Issue of International Journal of Informatics Society

We are delighted to have the twenty-second issue of the International Journal of Informatics Society (IJIS) published. This issue includes selected papers from the Ninth International Workshop on Informatics (IWIN2015), which was held at Amsterdam, Netherlands, Sep. 6-9, 2015. The workshop was the ninth 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 five 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 IWIN2015 was reviewed in terms of technical content, scientific rigor, novelty, originality and quality of presentation by at least two reviewers. Through those reviews 14 papers were selected for publication candidates of IJIS Journal, and they were further reviewed as a Journal paper. This volume includes five papers among the 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 Ishikawa received the B.S. and Ph.D degrees in Information Science from the University of Tokyo. After working for Fujitsu Laboratories and being a full professor of Shizuoka University, he is now a full professor of Tokyo Metropolitan University from April, 2013. His research interests include database, data mining, social media, and big data. He has published actively in international, refereed journals and conferences, such as ACM TODS, IEEE TKDE, VLDB, IEEE ICDE, and ACM SIGSPATIAL. He has authored some books, which include books entitled *Social Big Data Mining* (CRC), *Object-Oriented Database System* (Springer-Verlag), *databases* (Morikita Publishing), *an introduction to social big data science* (Corona Publishing), and *data mining and collective intelligence* (Kyoritsu Shuppan). He received the Sakai Memorial Distinguished Award from IPSJ (Information Processing Society of Japan) and the Director General Award from Science and Technology Agency of Japan. He was an invited professor at the Polytechnic School of the University of Nantes, France, twice. He was a trustee board member of the Database Society of Japan, an editorial board member of VLDB Journal, the chairman of the SIG on Database Systems of IPSJ, and an editor-in-chief of IPSJ Trans. on Databases. He is fellows of IPSJ and IEICE (The Institute of Electronics, Information and Communication Engineers) and members of ACM and IEEE.