

General Information of IJSH

Bibliographic Information

- ISSN: 1975-4094
- Publisher: **SERSC**

*Science & Engineering Research
Support Center, Republic of Korea*

Contact Information

Science & Engineering Research Support Center

- Head Office: Room 402, Man-Je Bld., 449-8, Ojung-Dong, Daedeok-Gu, Daejeon, Korea
- Phone no.: +82-42-624-2265
- Fax no.: +82-42-624-2205
- Email: **ijsh@sersc.org** or **ijshmanager@gmail.com**

Journal Topics

The Journal invites new and original submissions addressing theoretical and practical topics in information technology and intelligent computing fields including (but not limited to these topics):

SH Applications:

- Smart home (Building) applications and services
- Smart home network middleware and protocols
- Commercial and industrial application for SH
- Context awareness model for smart home services
- Wireless sensor networks (WSN) / RFID application for SH
- Semantic Technologies for SH
- Semantic Knowledge Management and Services in SH

SH Security:

- Multimedia Security and Services in SH
- Smart home security issues and model

- Access control and privacy protection in SH
- Forensics and Security Policy in SH
- WSN / RFID Security in SH
- Security Protocol for smart home service

SH Embedded Hardware and Software:

- Embedded Hardware Support for SH
- Embedded Software for SH
- Embedded System Architecture for SH
- Real-time OS for SH
- Smart and Personal Devices for SH
- Power-Aware Computing for SH
- Middleware for SH
- Specification, Validation and Verification of Embedded Software

Editor-in-Chief

Sajal K. Das
University Texas at Arlington, USA
Email: das@cse.uta.edu

Associate Editors

Sajid Hussain
Acadia University, Canada
Email: sajid.hussain@acadiau.ca

Yan Zhang
Simula Research Laboratory, Norway
E-mail: yanzhang@ieee.org

Houcine Hassan
Universidad Politecnica de Valencia, Valencia, Spain

E-mail: husein@disca.upv.es

Sang-Soo Yeo

BTWorks Inc., Korea / Hannam University, Korea
E-mail: ssyeo@msn.com

Daqing Zhang

Institut Telecom SudParis, France
E-mail: daqing.zhang@int-edu.eu

Advisory Board (AB)

Ching-Hsien Hsu (Chung Hua University, Taiwan)
Javier Lopez (University of Malaga, Spain)
Jianhua Ma (Hosei University, Japan)
Jiannong Cao (The Hong Kong Polytechnic University, Hong Kong)
Laurence T. Yang (St Francis Xavier University, Canada)
Tai-hoon Kim (Hannam University, Korea)
Witold Pedrycz (University of Alberta, Canada)

General Editor (GE)

Deok Gyu Lee (ETRI, Korea)
George Roussos (University of London, UK)
Hesham H. Ali (University of Nebraska at Omaha, USA)
Kia Makki (Florida International University, USA)
Michael Beigl (University of Karlsruhe, Germany)
Niki Pissinou (Florida International University, USA)

Editorial Board (EB)

Alex Zhaoyu Liu (University of North Carolina at Charlotte, USA)
Ali Shahrabi (Glasgow Caledonian University, UK)
Andry Rakotonirainy (Queensland University of Technology, Australia)
Anind K. Dey (Carnegie Mellon University, USA)
Antonio Coronato (ICAR-CNR, Italy)
Antonio Pescape' (University of Napoli Ÿ°Federico IIŸ±, Italy)
Arek Dadej (University of South Australia, Australia)
Bessam Abdulrazak (University of Florida, USA)
Biplab K. Sarker (University of New Brunswick, Fredericton, Canada)
Bo Yang (University of Electronic Science and Technology of China)
Bo-Chao Cheng (National Chung-Cheng University, Taiwan)
Borhanuddin Mohd Ali (University of Putra Malaysia, Malaysia)

Byoung-Soo Koh (DigiCAPS Co., Ltd, Korea)
Chunming Rong (University of Stavanger, Norway)
Damien Sauveron (University of Limoges, France)
Debasish Ghose (Indian Institute of Science, India)
Eung-Nam Ko (Baekseok University, Korea)
Fabio Martinelli. (National Research Council - C.N.R., Italy)
Fevzi Belli, (University of Paderborn, Germany)
Gerd Kortuem (Lancaster University, UK)
Geyong Min (University of Bradford, UK)
Giuseppe De Pietro (ICAR-CNR, Italy)
Hakan Duman (British Telecom, UK)
Hans-Peter Dommel (Santa Clara University, USA)
Hongli Luo (Indiana University, USA)
Huirong Fu (Oakland University, USA)
Hung-Chang Hsiao (National Cheng Kung University, Taiwan)
HwaJin Park (Sookmyung Women's University , Korea)
Ibrahim Kamel (University of Sharjah, UAE)
Ilsun You (Koea Bible University, Korea)
Irfan Awan (University of Bradford, UK)
Jiann-Liang Chen (National Dong Hwa University, Taiwan)
Jianzhong Li (Harbin Inst. of Technology, China)
Jin Wook Lee (Samsung Advanced Institute of Technology, Korea)
Joohun Lee (Dong-Ah Broadcasting College,Korea)
Jordi Forne (Universitat Politècnica de Catalunya, Spain)
Juan Carlos Augusto (University of Ulster at Jordanstown, UK)
Karen Henriksen (NICTA, Australia)
Kuei-Ping Shih (Tamkang University, Taiwan)
LF Kwok (City University of Hong Kong, HK)
Liudong Xing (University of Massachusetts - Dartmouth, USA)
Marc Lacoste (France Télécom Division R&D, France)
Mei-Ling Shyu (University of Miami, USA)
Mounir Mokhtari (INT/GET, France)
Paris Kitsos (Hellenic Open University, Greece)
Pedro M. Ruiz Martinez (Univ. of Murcia, Spain)
Phillip G. Bradford (The University of Alabama, USA)
Pilar Herrero (Universidad Politécnica de Madrid, Spain)
Qi Shi (Liverpool John Moores University, UK)
Rodrigo de Mello(University of Sao Paulo, Brazil)
Serge Chaumette (Université Bordeaux 1,France)
Shaohua TANG (South China University of Technology, China)
Stefanos Gritzalis (University of the Aegean, Greece)
Tatsuya Yamazaki (NICT, Japan)
Toshihiro Tabata (Okayama University, Japan)
Tsung-Chuan Huang (National Sun Yat-sen University, Taiwan)

Tsutomu Terada (Osaka University, Japan)
Umberto Villano (Universita' del Sannio, Italy)
Vincenzo De Florio (University of Antwerp, Belgium)
Vipin Chaudhary (Wayne State University to University at Buffalo, SUNY)
Wen-Shenq Juang (Shih Hsin University, Taiwan)
Xinwen Fu (Dakota State University, USA)
Yang Guangwen (Tsinghua University, P.R.China)
Yoshiaki HORI (Kyushu University, Japan)
Young Yong Kim (Yonsei University, Korea)
Chunming Rong (University of Stavanger, NORWAY)
Luciano Bononi (University of Bologna, Italy)
Lingyang Song (Philips Research Laboratories, UK)
Josef Noll (UniK/University of Oslo, Norway)
Jianhua He (Swansea University, UK)
Mieso Denko (University of Guelph, Canada)
Chik How Tan (Gjøvik University College, Norway)
Naixue Xiong (Japan Advanced Institute of Science and Technology, Japan)
Frode Eika Sandnes (Oslo University College, Norway)
Jun Zheng (Queen College, CUNY, USA)
Changhoon Lee (CIST, Korea University, Korea)

