

Special Issue on Intelligent Systems for Future Generation Wireless Networks

Call for Papers

The ever-growing future generation wireless networks (FGWN) provide a *intelligent and ubiquitous communication and network technology for tomorrow*. That is, the FGWN have emerged rapidly as an exciting new paradigm that includes ubiquitous, grid, and peer-to-peer computing to provide computing and communication services at any time and anywhere. In order to realize the advantages of such services, it is important that intelligent systems be suitable for FGWN.

This special issue aims to foster the dissemination of high-quality research in any new FGWN idea, method, theory, technique, or research. The objective of this special issue is to showcase the most recent developments and research in the FGWN field, as well as to enhance its state-of-the-art. Original and research articles are solicited in all aspects of FGWN including new communication technology, theoretical studies, practical applications, and experimental prototypes for FGWN.

Topics include, but not limited to:

- Intelligent systems and services for FGWN
- Middleware and protocols for intelligent system
- Context awareness for future generation services
- Mobile/wearable intelligence for FGWN
- Frameworks for integrating AI and data mining for FGWN
- Wireless sensor networks/RFID application for FGWN
- Intelligent multimedia systems in FGWN
- Security issues for FGWN
- Automated and adapted services in FGWN
- Intelligent network, ad hoc networking
- Design and analysis of communication protocols for FGWN

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plete manuscript through the journal Manuscript Tracking System at <http://mts.hindawi.com/>, according to the following timetable.

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Guest Editors:

Jong Hyuk Park, R&D Institute, Hanwha S&C Co., Seoul, South Korea; parkjonghyuk@gmail.com

Yuh-Shyan Chen, Department of Computer Science and Information Engineering, National Taipei University, Taipei 106, Taiwan; yschen@mail.ntpu.edu.tw

Athanasios (Thanos) Vasilakos, Department of Computer and Telecommunications Engineering, University of Western Macedonia, Kozani 50100, Greece; vasilako@ath.forthnet.gr