

Wireless Networks and Broadband Technologies (IJWNBT)

An official publication of
the Information Resources
Management Association

INTERNATIONAL JOURNAL OF

Wireless Networks and Broadband Technologies



IGI PUBLISHING
Publisher of IT books, journals and cases since 1988
www.igi-global.com

ISSN: 2155-6261; EISSN: 2155-627X

Established 2011; Published Semi-Annually

Editor(s)-in-Chief: Naveen Chilamkurti (La Trobe University, Australia)

The **International Journal of Wireless Networks and Broadband Technologies (IJWNBT)** presents state-of-the-art innovative findings in access technologies useful in the architecture of wireless networks. IJWNBT features cutting-edge research on topics such as 4G security, mobile technologies, and handover mechanisms. This journal publishes novel and high caliber research papers, surveys, technical notes, case studies, project findings, and book reviews in the area of wireless networks, especially those related to next generation 4G (Fourth Generation) networks and broadband technologies like WiMAX.

Individual Pricing

Print + Free E-Journal: **\$295.00**

E-Journal Only: **\$295.00**

Institution Pricing

Print + Free E-Journal: **\$835.00**

E-Journal Only: **\$835.00**

Topics Covered:

- 3G, 4G, and beyond systems
- Ad-hoc networks
- Cognitive radio networks
- Cross-layer schemes and optimizations
- Data fusion in wireless sensor networks
- Energy and power management in wireless systems
- Experimental wireless systems and trials
- Interworking heterogeneous wired/wireless networks
- Location-based services and tracking
- Multi-hop and cooperative communications
- Multi-hop wireless networks
- Multimedia delivery over wireless networks
- Performance evaluation of wireless systems and protocols
- Resource management and admission control
- RFID protocols and systems
- Security and privacy in wireless systems
- Security in wireless sensor networks
- Ultra wide-band systems
- Vehicular networks
- Wireless Internet and All-IP integration
- Wireless LANs and PANs and WiMAX
- Wireless MAC protocols: design and analysis
- Wireless Mesh Networks
- Wireless network testbeds and applications
- Wireless Sensor Networks

SUBMISSION INFORMATION

Prospective authors should note that only original and previously unpublished articles will be considered. INTERESTED AUTHORS MUST CONSULT THE JOURNAL'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <http://www.igi-global.com/journals/guidelines-for-submission.aspx> PRIOR TO SUBMISSION. All article submissions will be forwarded to at least 3 members of the Editorial Review Board of the journal for double-blind, peer review. Final decision regarding acceptance/revision/rejection will be based on the reviews received from the reviewers. All submissions must be forwarded electronically.

All submissions and inquiries should be directed to the attention of:

Naveen Chilamkurti, naveen.mel@gmail.com

All manuscript submissions to IJWNBT should be sent through the online submission system:

<http://www.igi-global.com/authorseditors/titlesubmission/newproject.aspx>

EDITOR-IN-CHIEF BIO

Naveen Chilamkurti teaches at La Trobe University (Melbourne, Australia). He holds a PhD and Master of Computer Science from La Trobe University. He is a senior member of IEEE Society and active in IEEE Communications and Computer Society technical committees. Dr. Naveen organized and chaired many international conferences in the areas of wireless computing, pervasive computing, and next generation wireless networks. He serves as technical program committee, steering committee, organizing committee, and track chair in many international conferences. Dr. Naveen has authored around seventy-five scientific publications, book chapter, and journals. He serves as an associate editor for six international journals such as *Wiley Journal of Communication Systems* and others. He also serves as a guest editor for various international journals. Dr. Naveen's research interests are primarily in the areas of wireless communications, multimedia, pervasive computing, 4G communications, wireless sensor networks, green networking, WiMAX, and RFID technologies.



Email: marketing@igi-global.com
Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
www.igi-global.com