

E-Health and Medical Communications (IJEHMC)

An official publication of
the Information Resources
Management Association

INTERNATIONAL JOURNAL OF

E-Health and Medical Communications



IGI PUBLISHING

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

ISSN: 1947-315X; EISSN: 1947-3168

Established 2010; Published Quarterly

Editor(s)-in-Chief: Joel J.P.C. Rodrigues
(Instituto de Telecomunicações, University of Beira Interior, Portugal)

The **International Journal of E-Health and Medical Communications (IJEHMC)** focuses on theories, systems, methods, algorithms, and applications in healthcare, biomedicine, telemedicine, and medical communications. This journal acts as an interface between e-health and communication technologies and their contribution to medical fields. IJEHMC publishes high quality application papers, survey and tutorial papers, case studies, and short research notes reflecting global e-health technologies and medical communications contributing to the state-of-art advances in the fields.

Individual Pricing

Print + Free E-Access: **\$340.00**

E-Access + Free Print: **\$340.00**

Institution Pricing

Print + Free E-Access: **\$940.00**

E-Access + Free Print: **\$940.00**

Topics Covered:

- Ambient Assisted Living
- Applications and communications protocols
- Biomedical and biosensors engineering
- Body sensor networks
- Clinical biofeedback, decision support systems, and tools
- Data storage
- E-health
- E-health for aging
- Embedded systems
- Emerging E-Health Applications
- Health and healthcare applications
- Health grid and health cloud
- Health monitoring, traffic characterization, and management
- Healthcare management
- Image and video processing
- Information and Knowledge Management Tools
- Medical communications
- Medical signal acquisition, analysis, and processing
- Mobile Applications
- Modeling, simulation, and performance evaluation
- Multi-agent systems for e-health
- Multimedia Technology
- Networking and embedded systems
- Pervasive and Ubiquitous Computing
- Real-time systems
- Security and Privacy
- Telemedicine and mobile telemedicine
- Virtual Reality
- Wearable sensors and systems
- 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Prospective authors should note that only original and previously unpublished articles will be considered.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:

Joel Rodrigues, joelir@ieee.org

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

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

EDITOR-IN-CHIEF BIO

Joel J. P. C. Rodrigues is a professor at the University of Beira Interior (UBI), Covilhã, Portugal, and researcher at the Instituto de Telecomunicações, Portugal. He is the Director of the Master degree in Informatics Engineering at UBI. Joel is the leader of NetGNA Research Group (<http://netgna.it.ubi.pt>), the Chair of the IEEE ComSoc Technical Committee on Communications Software, the Vice-Chair of the IEEE ComSoc Technical Committee on eHealth, and Member Representative of the IEEE Communications Society on the IEEE Biometrics Council. He participates in several European networks of excellence and Portuguese research projects. He is editorial board member of several international journals. He has been general chair and TPC Chair of many international conferences. He is a member of many international TPCs and participated in several international conferences organisation. He has authored or coauthored over 240 papers in refereed international journals and conferences, a book, and 2 patents. He had been awarded the Outstanding Leadership Award of IEEE GLOBECOM 2010 as CSSMA Symposium Co-Chair and several best papers awards. Prof. Rodrigues is a licensed professional engineer (as senior member), member of the Internet Society, an IARIA fellow, and a senior member of ACM and IEEE.