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.

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 (to support quality of life for older adults, aging in place, and independence)
- 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 systems
- Real-time systems
- Security and Privacy
- Telemedicine and mobile telemedicine
- Virtual Reality
- Wearable sensors and systems
- Wireless Sensor Networks