



## CALL FOR PAPERS

### SYMPOSIUM ON SELECTED AREAS IN COMMUNICATIONS

### E-HEALTH TRACK

#### Track Chair

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#### Scope and Topics of Interest

The E-Health Track of the Selected Areas in Communications Symposium seeks to attract contributions describing new cost-effective and secure information and communication technologies in support of health and related fields, including health-care related services, surveillance, education, knowledge, and research. The adoption of E-Health technologies in the medical field poses many challenges and requires the cooperation between specialists with diverse backgrounds. Topics of interest include, but are not limited, to:

- Body sensor networks and wearable sensor systems
- Clinical biofeedback, decision support systems, and tools
- Electronic health record and underlying network infrastructure
- Emerging E-Health applications
- Environmental monitoring for E-Health
- Health grid and health cloud
- Health monitoring, traffic characterization and management
- ICT-enabled personal health system
- Image and video processing for E-Health
- Mobile health and mobile diagnosis
- Pervasive computing for E-Health
- Security and privacy for E-Health
- Virtual reality and E-Health
- New wireless medical device systems

#### Submission Guidelines

Prospective authors are invited to submit original technical papers by the deadline of **15 March 2013** for publication in the IEEE Globecom 2013 Conference Proceedings and for presentation at the conference. Submissions will be accepted through [EDAS](#). All submissions must be written in English and be at most six (6) printed pages in length, including figures. For full details, please visit the following website:

<http://www.ieee-globecom.org/2013/submguide.html>