CALL FOR PAPERS

SYMPOSIUM ON SELECTED AREAS IN COMMUNICATIONS

E-HEALTH TRACK

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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