



The 2nd EAI International Conference on Future Intelligent Vehicular Technologies  
OCTOBER 17–19, 2017 | ISLAMABAD, PAKISTAN

## Call for Papers

### Special Session: Applications, Architecture, and Security in Low-power Networks

#### Outline:

Better medical and healthcare facilities/arrangements are the demand of today's worlds. Currently the research community is taking a lot of interest in biomedical engineering and wireless body area networking (WBAN) as the demand for autonomous health care system is increasing day by day, as well as by recent development and advances in low power sensor devices, micro and nano electronics with well equipped wireless antennas. The day is not far away when patients and medical staff including doctors and others will seamlessly monitor all the activities with their finger tips in seconds. In such environment WBAN perform the key contribution as compared to other traditional networks like wireless sensor and ad-hoc networks.

The main purpose of this Special Session on Wireless Body Area Sensors Networks is to provide a platform to researchers working in field of Healthcare and patients monitoring to share their research work and recent advances in area of Wireless Body Area Sensor Networks.

#### Topics:

Topics include but are not limited to:

- Wireless Body Area Networks
- Wireless Sensor Networks
- Wireless Multimedia Sensor Networks
- Cognitive Radio Sensor Networks
- Low-powered Networks
- Topology management in Wireless Sensor Networks
- Architecture of Wireless Sensor Networks
- Applications of Wireless Multimedia Sensor Networks

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**Important  
Dates:**

**Full Paper Submission deadline: 1 June 2017**

**Notification deadline: 31 July 2017**

**Camera-ready deadline: 31 August 2017**



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