

2017 IEEE/SICE International Symposium on System Integration (SII2017)

Special Session on “Intelligent Systems for Biomedical Application”

organized by

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Call for Papers

Theme: Wearable and sensor technologies promise a tremendous impact in the field of healthcare. Healthcare IoT offers a bridge for incorporating patients as important actors in disease management, reducing costs and improving diagnostics and treatment outcomes. By making measurements and analysis automatic on people, it triggers new biomedical applications leading to a revolution in human medicine together with progress in computer science, data science, and telecommunications. As a result, IoT applications create new value for industry players in the biomedical area.

Topics of interest include, but are not limited to:

- Wearable healthcare devices
- Body Sensor networks
- Telehealth and Telemedicine
- Health information systems and convergence of health
- Health data acquisition

Submissions Procedure: All the instructions for paper submission are included in the conference website <http://www.sii2017.org> . A good quality paper may be considered for publication in IEEE Transactions on Industrial Informatics subjects to further rounds of review

Deadlines:

Reception of full paper:	June 30, 2017
Paper acceptance notification:	September 20, 2017
Camera ready paper reception:	October 20, 2017