



Special Session on

## **HUMAN SENSING AND SIGNAL PROCESSING FOR HEALTH**

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### **Call for Papers**

Social Innovation systems are strongly demanded to overcome the high aging society. In particular, the Human support system, sensing and monitoring technology should be one of the important elements for upcoming society especially for health. The system should provide appropriate services with considering many situations and conditions. For making such system, it is indispensable to integrate various studies in many fields, such as Human factors, Service engineering, Robotics, Sensing, Cognitive science and Sociology. Therefore, the organizers propose a Special Session to discuss some case studies with consideration of human health and related topics. Topics of interest include, but are not limited to:

- 1) Human Support System
- 2) Human System Interactions
- 3) Image Processing
- 4) Sensing and Recognition
- 5) Life cycle innovation
- 6) Service modelling
- 7) Understanding of human perception and cognition
- 8) Adaptive System

#### **Deadlines:**

<b>Submission of the full paper:</b>	<b>October 15th, 2017</b>
<b>Notice of acceptance:</b>	<b>November 11th, 2017</b>
<b>Submission of final papers:</b>	<b>December 12th, 2017</b>

All the instructions for digests are included in the conference website: <http://icit2018.org/en>