

# IEEE International Symposium on Industrial Electronics ISIE'17

**19-21 June 2017, Edinburgh, Scotland**

**Special Session on**

**“Technology Design on Human Factors”**

**organized by**

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Sponsoring:

IEEE IES **Technical Committee on Human Factors** (TC-HF), Sho Yokota, Chair

## **Call for Papers**

Theme: Human Factors is key concept to develop an aspect of production systems, and then it is expanding to human support system. It basically depends on various sensing technologies, and not only the physical but also psychology aspects should be considered. In particular, Robotics and Intelligent system are core technologies for developing the system or considering human factors. Therefore, the organizers propose a Special Session to discuss some case studies based on human factors with focusing on Robotics and Intelligence.

Topics of interest include, but are not limited to:

Human-System Interaction

Human Support System

Sensing and Recognition

Ambient intelligence

Robotics, Mechatronics and Control

### **Submission procedure, deadlines, and author instructions:**

A manuscript submitted to the Special Session of ISIE 2017 must be in the IEEE double format with single space 10p fonts and figures included in the text, so the length of the manuscript of 8 pages long in PDF format can be evaluated. For your convenience you may download the WORD [template.doc](http://www.ISIE2017.org) from the conference website: <http://www.ISIE2017.org>

#### **Deadlines:**

- Reception of full paper: December 15<sup>th</sup> 2016
- Paper acceptance notification: March 1<sup>st</sup> 2017
- Camera ready paper reception: April 10<sup>th</sup> 2017