# IEEE International Symposium on Industrial Electronics ISIE'17

19-21 June 2017, Edinburgh, Scotland

# Special Session on

# "Integrated Design of Sensing and Actuation for Human Support Applications"

# organized by

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# **Call for Papers**

#### Theme:

Integrated design of sensing and actuation based is key technology for development of human support applications based on robots and intelligent machines. The scope of the session is present the most innovative results to the large audience of ISIE2017.

Topics of interest include, but are not limited to:

Intelligent Sensing and actuation
Sensations and Interfaces
Applied Abstraction and Recognition of Human
Advanced Force Sensing and Control
Power Assist and Human Support
Real-World Haptics
Augmented Human / Super Human

# 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 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