

# IEEE International Symposium on Industrial Electronics ISIE'17

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## Special Session on “Internet of Robots”

organized by

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## Call for Papers

Theme: Robots are changing the everyday life. The term robot was also undergoing a major change in the last years. Robots are not any more a standalone operation unit, which are equipped with sensors, control and actuators. Robots today mean a much wider scope than in their start-up years in the 80s.

Today a robot is part of the big data. Robots receive commands from the internet and may have no fixed sensors on their mechanical body. Robots are even embedded in cars/consumer electronics/mobile phones and any electronic appliances that can communicate through internet or other wired/wireless communication.

Topics of interest include, but are not limited to:

Utilize robots in daily life

Open possibilities for use of robots, where it was not common before

Achieve higher user-friendliness and acceptance of robot  
Develop module driven robots  
Standardization of robot operative system  
New robot concepts

**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