ARIS 2016
2016 International conference on Advanced Robotics and Intelligent Systems
Taipei Nangang Exhibition Center, Taiwan, August 31-September 2, 2016

Call for Papers

ARIS 2016, 2016 International conference on Advanced Robotics and Intelligent Systems, to be held at Taipei Nangang Exhibition Center, Taiwan, over August 31-September 2, 2016, is soliciting novel research results on Advanced Robotics and Intelligent Systems and related topics. Jointly organized by TAIROA, RST and NCHU, this conference provides a very good opportunity for research scientists, investors, industrial and government representatives to present their results and to exchange ideas. For paper submissions and more information, please visit the conference website at: http://aris2016.nchu.edu.tw. Topics of interest include but are not limited to:

### Intelligent Robotics and Systems
- Humanoid Robot
- Security Robots
- Medical Robots
- Wheelchair Robots
- Inspection Robots
- Education Robots
- Cognitive Robots
- Embedded Robot and Intelligence
- Intelligent Systems for Smart City
- Human-Robot Interactions
- Cognitive Systems
- Big-Data Analytics for Industry 4.0

### Systems
- Medical Robots
- Home Robot and Service Robot for Elder and Children
- Rehabilitation Robot & Caring Robot
- Entertainment and Amusement Robots
- Rescue Robots and Hazardous Duty Robots
- Intelligent Manufacturing Systems
- System Integration Technology
- Wireless and Intelligent Sensor Fusion
- Multi-Agent Systems
- Internet of Things (IoT) for Industry 4.0
- Cyber-Physical Systems for Industry 4.0
- Brain Machine Interface System
- Multi-Robot Systems

### Important Dates
- **May 2, 2016.** Proposals of organized/invited sessions
- **May 31, 2016.** Submission of contributed papers
- **June 20, 2016.** Notification of acceptance
- **July 29, 2016.** Final papers due

### Submission Policies:
- Papers submitted should be written in English. The official language of the conference is English.
- **Presentation-only Papers:** Submit one-page paper for oral presentation. This presentation will not be included in IEEE Xplore.
- **Contributed Papers:** Submit full paper manuscripts of no more than 6 pages in total length. Download paper template. The paper will not be included in IEEE Xplore as claimed by the author(s).

### Important Dates for Proposals:
- **April 30, 2016.** Proposals of organized/invited sessions
- **May 31, 2016.** Submission of contributed papers
- **June 20, 2016.** Notification of acceptance
- **July 29, 2016.** Final papers due

### Submission Guidelines for Proposals for details.
**Best Conference/Presentation/Student Paper Contest:** Identify your submission as the contest entry when you upload your manuscript electronically. Please see Guidelines for the Best Conference/Presentation/Student Paper Contest for details.
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Contributed Papers:

Submit full paper manuscripts of no more than 6 pages in total length. Download paper template. The accepted papers will be included in IEEE Xplore and indexed by EI.

Organized/Invited Sessions:

ARIS2016 welcomes proposals for organized/invited sessions within conference scope. Please put the proposal and the extended abstracts of all constituent papers in ONE electronic file when submitting. Please see Guidelines for Proposals for details.

Best Conference/Presentation/Student Paper Contest:

Identify your submission as the contest entry when you upload your manuscript electronically. Please see Guidelines for the Best Contest/Presentation/Student Paper Contest for details.

ARIS2016 Conference Secretariat:

The Secretariat of ARIS 2016, Advanced Electrical Control Lab., Department of Electrical Engineering, National Chung-Hsing University, 250, Kuo-Kuang Road, Taichung 40227, Taiwan, R.O.C.

E-mail: aris2016@dragon.nchu.edu.tw, Phone: 886-4-22851549 ext. 601, Fax: 886-4-22856232