Call for papers - APRIS2018

Asia Pacific Conference on Robot IoT System Development and Platform 2018

Oct. 30 - Nov. 2, 2018
Prince of Songkla University (PSU) in Phuket, Thailand

APRIS2018 is a conference for Robot IoT Systems and related development and platform technologies in Asia-Pacific region. One of the purposes of the conference is to encourage ongoing research activities especially by young researchers, as well as to present solid technical achievements. All the accepted papers are Published on IPSJ digital library: https://ipsj.ixsq.nii.ac.jp/ej/ (IPSJ: Information Processing Society of Japan)

Topics of papers include, but not limited to:
- Robot IoT systems
- IoT technology for Industry 4.0/Factory 4.0
- Vehicle IoT systems
- Design/development platforms and methods for IoT systems
- Network technology and protocol for IoT
- Cyber security for IoT
- IoT use-case and applications

Important Dates

A. Regular Paper   (3-8 pages) **Title/Abst only August 24 (23:59 AOE), Paper submission August 28 (23:59 AOE) (extended, final)**

B. Poster/Short Paper   (1-2 pages) **Title/Abst only September 5 (23:59 AOE), Paper submission September 9 (23:59 AOE) (extended, final)**

C. Extended abstract of ESS* (1-2 pages) **Title/Abst only September 5 (23:59 AOE), Paper submission September 9 (23:59 AOE) (extended, final)**

*ESS: Embedded System Symposium, which is a Japanese-domestic symposium in August, with full-review. Excellent papers from ESS are promoted to submit an extended abstract written in English. http://www.sigemb.jp/ESS/2018/

Program overview (updated)

DAY 1: Keynote, Invited talks and oral/poster sessions, banquet

DAY 2: Oral sessions and Lab tour. (Smart City Innovation Centre@Sa-phan- hin Phuket, PSU)

DAY 3: Robot contest and LoRaWAN workshop (in parallel)

DAY 4: Robot contest, technical tutorials and posters by Thai start-ups (in parallel)

Organizing Committee
- Nattha Jindapetch (PSU), Harumi Watanabe (Tokai University), Masami Ikura (NETH)

General Co-Chairs
- Nikom Suvonvorn (PSU), Takeshi Ohkawa (Utsunomiya University)

Program Co-Chairs
- Hideki Takase (Kyoto University), Midori Sugaya (Shibaura Institute of Technology), Kittikhun Thongpull (PSU), Virach Sornlertlamvanich (TU)

http://www.sigemb.jp/APRIS/2018/

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