

Paris, France
April 23-26, 2019



6th International Conference on Control,
Decision and Information Technologies

CoDIT'19

CALL FOR PAPERS
SPECIAL SESSION ON
“Robotics and Control Engineering Education”
for CODIT'19
April 23-26, 2019 – Paris, France

Session Co-Chairs :

Prof. José Gonçalves, *Polytechnic Institute of Bragança, INESC-TEC Centre and CEDRI Centre, Portugal*

Prof. Paulo Moura Oliveira, *UTAD University and INESC-TEC Centre*

Prof. Filomena Soares, *Minho University and R&D Algoritmi Centre*

Contacts:

José Gonçalves goncalves@ipb.pt

Paulo Moura Oliveira oliveira@utad.pt

Filomena Soares fsoares@dei.uminho.pt

Session description :

This special session deals with the challenges found by robotics and control practitioners, educators, researchers and enthusiasts, mainly in class and tutoring, but also some R&D activities.

The goal of the special session “Robotics and Control Engineering Education” is to bring together experts from the fields of robotics and control engineering to share their experience in new tools and methodologies in robotics and control education. The topics of interest include, but are not limited to:

- Robotics and control engineering curricula
- Modelling, simulation and laboratory experiments
- Virtual and remote labs
- Continuing control and robotics education for industry
- University-Industry co-operation
- Multidisciplinary implications of robotics and control education
- E-learning in robotics and control education
- New teaching/learning approaches for robotics and control
- Robotic competitions as benchmarks
- New trends in educational robot prototyping

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **December 05, 2018:** <http://controls.papercept.net/conferences/scripts/start.pl>. In PaperCept, click on the **CoDIT 2019 link “Submit a Contribution to CoDIT'19” and follow the steps.**

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

December 05, 2018: deadline for paper submission

February 08, 2019: notification of acceptance/reject

February 28, 2019: deadline for final paper and registration.