

Paris, France  
April 23-26, 2019



6<sup>th</sup> International Conference on Control,  
Decision and Information Technologies

CoDIT'19

**CALL FOR PAPERS**  
**SPECIAL SESSION ON**  
**“Multivariable control system design”**  
**for CODIT'19**  
**April 23-26, 2019 –Paris, France**

**Session Chair :**

Prof. Wojciech P. Hunek, *Institute of Control Engineering, Opole University of Technology, Poland*

**Session description**

This special session deals with the problems of design of multivariable control systems. The control algorithms dedicated to plants with different numbers of input and output variables play a significant role in the modern control theory. Through an application of special selected methods we can improve a widely understood robustness of such control laws. In order to present the achievements in the field of multivariable control design the theoretical and practical aspects can be demonstrated.

The topics of interest include, but are not limited to:

- Multivariable control system designs
- Robustification of MIMO control plants
- Algebraic approaches
- Inverse methods
- Practical implementations

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**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.