

## Proposal of an Open Invited Track : GdR MACS Young PhD researchers

### Organizers

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### Abstract

This track, devoted to Ph. D. students of French laboratories, aims at discussing current theoretical and applied research directions in the area of automatic control, system engineering, decision support and goods and service production engineering. More precisely, each scientific field addressed in the working groups of the French GDR MACS is concerned. Young researchers, whose research activity falls within the thematic areas of the GDR MACS (members of the GDR MACS), are invited to submit an extended abstract. The presentations and discussions about the research results will take place in the 'interactive sessions' of the congress.

### IFAC Technical committee

- Coordinating Committee : 9. Social Systems,
- Technical committee : 9.4 Control Education.

### Brief description

This track aims at highlighting current research directions of Ph. D. students in the area of automatic control, system and industrial engineering. Each scientific area addressed in the working groups of the French GDR MACS is relevant. PhD students are invited to submit their work under the form of an extended abstract. The presentation will be made in English through interactive sessions, which will favor discussions with the IFAC congress participant who will attend the track. The papers submitted can concern recent research results, ongoing research, and literature analysis. This track is intended to play the same role as the JD MACS, with the benefits of the international context of the IFAC congress.

### Relevant Web site

- GDR MACS : <http://www.univ-valenciennes.fr/gdr-macs//>
- Web site of the JD MACS 2015: <http://jdjnmacs2015.sciencesconf.org/>