



**Call for papers -- Special Session on:
Supervision of manufacturing systems
for CIE45
October 28-30, 2015 - Metz, France**

Session organizers

Dr. Achraf J. TELMOUDI, Sousse University, Tunisia
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Session description

The manufacturing systems are subject to disturbances influencing the prescribed output. To manage and optimize these disturbances effect, different Supervisory approaches and tools were presented in literature. Each decision maker/manager solves the problematic in its way. This to minimize a number of constraints which depend on the internal or external environment of the manufacturing system. The goal of this special session is to gather people to present and discuss new recent advances on Supervision of manufacturing systems field and investigate their potential use in various applications. Topics of interest include, but are not limited to, the following topics:

Topics

- ▶ *Supervisory architectures for Manufacturing Systems*
- ▶ *Supervisory tools for Manufacturing Systems*
- ▶ *Reconfigurable Manufacturing Systems*
- ▶ *Scheduling*
- ▶ *Supply chain constraints integrated in Supervision architectures*
- ▶ *Maintenance constraints integrated in Supervision architectures*

Submission

Please submit your full paper or extended abstract of 3 to 4 pages choosing the right track on the EasyChair website:

<https://easychair.org/conferences/?conf=cie45>

April 30, 2015: deadline for paper submission
June 15, 2015: notification of acceptance/reject
July 15, 2015: deadline for final paper and registration.

Practical information

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 CIE conference format). For up-to-date information and paper submission, please visit the conference submission page:

<https://easychair.org/conferences/?conf=cie45>

The proceedings of CIE 45 will be published on the web page of the conference and that of Computers & Industrial Engineering. They carry the identifier ISSN of 2164-8670 for the CD-ROM version and 2164-8689 for the Online version. A special issue of the international journal "COMPUTERS & INDUSTRIAL ENGINEERING" will be dedicated to the best papers presented at the conference after rigorous reviews.

For any practical issue please write to: cie45@easychair.org

