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## Call for Papers (Regular papers)

### Track 4. Automated Manufacturing Systems

#### Track co-Chairs

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#### Topics within the scope of the track:

This track specifically focuses on the use of techniques and technologies for the modeling, analysis, intelligent control and enterprise integration of automated manufacturing systems. Topics of special interest include, but are not limited to:

- Formal Modeling and Analysis of Manufacturing Systems
- Scheduling, Simulation, Queuing Systems and Petri Nets in Manufacturing Systems
- Synthesis and Analysis Techniques, Performance Evaluation and Reliability
- Discrete and Continuous Industrial Automation Systems
- Automated Manufacturing Systems and Enterprise Integration
- Application of Service-Oriented Technologies
- Test Cases, Benchmarks and Tools
- Applications and Experiences in Practice
- Recent Developments in Standardization

**Submission of regular papers:** The working language of the conference is English. Regular papers are limited to 8 double column pages in a font no smaller than 10-points. Manuscripts must be submitted electronically in PDF format, according to the instructions contained in the Conference web site (**Submit papers**).

**Best Paper Awards:** Best paper awards in Factory Automation and Emerging Technologies will be presented at the Conference banquet dinner. Authors of outstanding papers will be invited to submit a revised version of their papers for publication in a special section in *IEEE Transactions on Industrial Informatics*.

**Paper Acceptance:** Each accepted paper must be presented at the conference by one of the authors. The final manuscript must be accompanied by a registration form and a registration fee payment proof.

**No-show Policy:** The ETFA 2011 Organizing Committee reserves the right to exclude a paper from distribution after the conference at IEEE Xplore if the paper is not presented at the conference.

#### Author's Schedule:

*Deadline for submission of regular papers:* April 21, 2011 (**firm deadline**)

*Notification of acceptance of regular papers:* May 23, 2011

*Deadline for submission of final regular paper manuscripts:* July 8, 2011

ETFA'2011 Conference Secretariat: [contact@etfa-2011.org](mailto:contact@etfa-2011.org)  
Conference website: <http://www.etfa-2011.org>