

Track Co-Chairs

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Call for Papers

Track 4
Industrial Automated Systems and Control

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This track focuses on emergent and cutting edge technologies for transforming manufacturing in general and in particular, automated manufacturing systems and enterprise integration, and intelligent control for flexible manufacturing. Topics of special interest include but are not limited to:

- Formal Modeling of Manufacturing and Process Systems, Simulation, Queueing Systems, Petri Nets;
- Synthesis and Analysis Techniques, Performance Evaluation and Reliability, Scheduling;
- Programmable Logic Control;
- Process Control, Intelligent Control, Supervisory Control;
- Failure Detection, Diagnosis, and Appropriate Control Strategies;
- Integration of Automation, Control and Supervision;
- Recent Developments in Standardization;
- Test Cases, Benchmarks, Tools;
- Discrete and Continuous Industrial Automation Systems;
- Automated Manufacturing Systems and Enterprise Integration;
- Concurrent Engineering, Rapid Prototyping, Data Base Technologies, Data Mining, Data Warehouses;
- Multimedia, Virtual Reality and Telesensation;
- Applications and Experiences in Practice.

Submission of Papers: Paper should be submitted following the "Instruction for Authors" under the Call for Papers on the EFTA'2008 Conference Web site (<http://www.etfa2008.org>).

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. All conference attendees, including authors and session chairpersons, must pay the conference registration fee and their travel expenses.

Author's Schedule:

Deadline for submission of long papers:	April 30, 2008
Notification of acceptance of long papers:	June 1, 2008
Deadline for submission of final manuscripts:	July 1, 2008

Further Information: ETFA'08 Conference Secretariat:
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