



Special session on
"Planning and control of AGVs in manufacturing systems"

13th IFAC Symposium on Control Problems in Manufacturing - INCOM '2009
June 3-5, 2009, Moscow, Russia
<http://incom09.org/>
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Chairs

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Scope

The aim of this special session is to bring forward the latest decision making approaches for planning and control of AGVs in manufacturing systems. Case-studies and applications of AGVs for real problem solving on planning and control in industrial applications is particularly encouraged. Topics of interest include, but are not limited to, the following topics:

- Modeling and simulation
- Data collection and analysis
- Routing and Scheduling of AGVs
- Fleet Management
- Recharging of AGVs
- Computer Numerical Control
- Flexible Manufacturing systems
- Information Technology and decision making
- Decision support systems

Submission

Submitted papers (6 pages in IFAC double column format) will be reviewed by at least two referees. Both academic and industrial oriented communications will be considered. Accepted contributions will be published in INCOM Proceedings by Elsevier. Further submission instructions are available on the IFAC website www.ifac-control.org. Several international journals are associated with the symposium for publication of special issues.

Important Dates

November 15, 2008: deadline for paper submission
January 6, 2009: notification of acceptance/reject
March 15, 2009: deadline for final paper.