



Special Track on
Telematics in Manufacturing Control Problems
for INCOM2009

June 3-5, 2009, Moscow, Russia

<http://incom09.org/>

<http://ifac.papercept.net/>

Track Chairs:

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Today telematics play more and more a key position in manufacture control problems. Dynamic development of telematics technologies brings great possibilities to improve manufacturing control problems, both in operation, services and maintenance processes. Based on provision the on-line type information the manufacture safety, reliability and availability improvement are possible. Advance information technology in manufacturing covers automation in process and product monitoring, tracking, supervision and control, as well as total manufacture cost optimisation.

The aim of the Special Track ICESE is to present today state of art and techniques involved in telematics in manufacturing control problems in practice and to identify their needs for coming future. A particular attention will be made to solutions make easily possible manufacture operation potential improvement.

Track topics

The track is addressed to all kinds of manufacture. The list of suggested *topics*, which is not exhaustive, is as follows:

Telematics applications in manufacturing. Product and process quality support via telematics. Transport system telematics. Human- machine interactions improvement methodology. Telematics supporting manufacture control system quality improvement. Telematics in manufacture safety, reliability and availability improvement.

Submission

Submitted papers (6 pages in IFAC double column format) will be reviewed by at least two referees, see submission site <http://ifac.papercept.net/>. Both academic and industrial oriented papers will be considered. All papers accepted for presentation will appear in the Preprints and will be distributed to the participants. Papers presented at the Symposium will be archived in the form of Proceedings published at IFAC-PapersOnline.net 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:

December 1, 2008: deadline for paper submission
January 26, 2009: notification of acceptance/reject
March 15, 2009: deadline for final paper.