INCOM'2009 - Final Report

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654 participants including 112 industrial representatives

The 13th Triennial IFAC Symposium "Information Control Problems in Manufacturing" (INCOM'09), co-sponsored by IFIP and Russian Academy of Sciences – June 3, 4, 5, 2009 – was organized by the Institute of Control Sciences of the Russian Academy of Science in Moscow http://incom09.org/

INCOM'2009 in Numbers:

92 leading scientists from 32 countries in the Int. Program Committee (IPC)

55 countries were represented via the contributors

556 submitted complete papers (not abstracts)

- ~600 reviewers participated in the peer review process
- ~1500 reviews received (minimum of 2 reviews per paper, often 4) 359 papers accepted after the peer review process (36 % were rejected)
 - **10** keynote speakers
 - 8 industrial exhibitors
 - **15** invited industrial presentations
- 17 participants in VIP meeting (Russian Ministers, Presidents of Leading Universities and Directors of Research Institutes)
- 2201 pages of the Preprints
 - 18 prizes for the best papers presented
 - **346** selected papers (**62** % of submissions) and **10** keynote articles will be published by *Elsevier Science* in the Proceedings Volumes on <u>IFAC-PapersOnLine.net</u> (ISSN 1474-6670)
 - 12 international journals are associated with the symposium for postconference publication of special issues or regular papers, see http://incom09.org/code/public.htm

Three main principles of INCOM:

- > To focus topics on real problems in Manufacturing Systems and Logistics
- > To assure quality scientific expertise
- To obtain substantial academic and industrial participation for a much larger discussion and dissemination of results

INCOM'2009 covered 3 main scientific areas: (i) Information Systems, Control and Interoperability, (ii) Industrial Engineering, (iii) Operational Research. All product life cycle were considered - product/process design, manufacturing, maintenance, transport, distribution and associated services - to build integrated methods and tools of an Intelligent Factory of the Future.

INCOM'2009 was both a scientific and industrial success, emphasized by the participation of **112** industrial attendees from: Honeywell, Siemens, Schneider Electric, SAP, Mitsubishi Electric Europe B.V., Teamster, FarPoint, Intellimech Consortium, Transmashkholding, NPO MIR, TUPOLEV, ELECTROPRIVOD, COMPEL, AVRORA, Elina-Computers Ltd., NORVIKS-TEHNOLODZHI, NPP Metra, AVIATEKS, OVEN, NAYTSILUS, COMPEL, GasEnergo, OMRON, AEN-GROUP, Mesa Russia, Metran Industrial Group, ADVANTEKENGINEERING, Premium Engineering, Begin Group, ELTECH LTD., INDUSOFT, InterModul, Caillau company, Gazpriboravtomatika, Dalian Seasky Automation Co., Ltd, etc.