



## **Special Sessions on “Reliability and Safety of industrial systems”**

June 3-5, 2009, Moscow, Russia

<http://incom09.org/>

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

### **Session chairs**

Prof. Oleg Zaikin, Szczecin University of Technology, Poland

Prof. V. Kulba, V.A. Trapeznikov Institute of Control Sciences of the Russian Academy of Sciences, Russia

Prof. B. Pavlov, V.A. Trapeznikov Institute of Control Sciences of the Russian Academy of Sciences, Russia

### **Session description**

The increase of scales of technological activity of a modern society extremely aggravates the problems related to safety of the man, society and environment. In this connection extremely urgent becomes the problem of increase of reliability, stability and ecological safety of used industrial systems. Papers of session cover the methods of a structural - technological redundancy of industrial systems, organization of industrial ecological safety systems in the oil-and-gas industry, a computerized simulator system for training the operators of facilities for destruction chemical weapons, as well an emergent software technology in areas of integrated manufacturing.

We welcome high quality contributions in all areas of training and design of manufacturing systems (application or methodology papers).

### **Session Topics:**

- problem of reliability and stability of manufacturing process via structural and technological redundancy,
- problem of ecological safety of manufacturing systems,
- problem of e-training of manufacturing systems operators,
- problem of modeling and simulation of manufacturing systems in virtual environment.

### **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 communications will be considered. All papers accepted for presentation will appear in the Preprints and will be distributed to the participants. Papers duly 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](http://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.