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MODERN INFORMATIZATION PROBLEMS IN ECONOMICS AND SAFETY

Proceedings of the XVIII-th International Open Science Conference (Lorman, MS, USA, January 2013)

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Collected papers summarizing the results of the XVIII-th International Open Science Conference "Modern informatization problems in economics and safety", held in November 2012 - January 2013. It contains information within the following areas: simulation of complex systems and engineering procedures; information technologies in economics and law.

Data gathered within collected papers may be useful to researchers and engineering technicians, whose work involves various aspects of modern society informatization, as well as to postgraduates and students studying subjects related to informatics and computer engineering.

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Preface

Dear Colleagues!

Present proceedings were published to summarize the results of the XVIII International Open Conference "Modern informatization problems". The conference was held through the joint efforts of Science Book Publishing House (USA), Voronezh State Technical University, Baku State University (Azerbaijan), Vologda State Technical University, Lipetsk State Technical University, Don State Technical University (Rostov-on-Don), and the Academy of Federal Security Guard Service of the Russian Federation (Orel), in November 2012 – January 2013.

It was decided to hold three thematically differentiated conferences within the main one - «Modern informatization problems in economics and safety», «Modern informatization problems in modeling and social technologies», «Modern informatization problems in the technological and telecommunication systems analysis and synthesis».

The conference was held to encourage exchange of experience between leading experts in utilization of information technologies in various spheres of science, engineering, and education. The conference followed the traditions established by its predecessors.

Representatives of leading research centers and educational institutions some countries introduced the audience to the results of their research, which are available not only in this collected works, but on http://www.sbook.ru/spi .

Present book contain conference proceedings within the following areas:

- simulation of complex systems and engineering procedures;
- information technologies in economics, security enforcement and law.

Organizing Committee Chair,
Editor in Chief
Dr. Sci., Prof. O.Ya. Kravets

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