

Preface

The Ninth International Conference “Computer Data Analysis and Modeling: Complex Stochastic Data and Systems” (CDAM’2010) organized in Minsk by the Belarusian State University and Vienna University of Technology on September 7-11, was devoted to the topical problems in computer data analysis and modeling. There were 102 presentations by more than 150 participants from 21 countries.

The topics of the presentations corresponded to the following actual scientific problems: robust and nonparametric data analysis; multivariate analysis and design of experiments; statistical analysis of time series and forecasting; probabilistic and statistical analysis of discrete data; asymptotic methods in probability and statistics; statistical signal and image processing; econometric analysis and modeling; survey analysis and official statistics; computer simulation of stochastic systems; probabilistic and statistical methods in finance and risk management; computer intensive methods, algorithms and statistical software; computer data analysis in applications.

This Special Issue contains 16 papers of the extended versions of the most significant presentations selected by the Organizing Committee after a refereeing process.

List of referees

S. Aivazian, Moscow
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 D. Chibisov, Moscow
 K. Ducinkas, Klaipeda
 R. Dutter, Vienna
 P. Filzmoser, Vienna
 Yu. Kharin, Minsk
 V. Malugin, Minsk
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