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## **Preface**

The Eighth International Conference "Computer Data Analysis and Modeling: Robustness and Computer Intensive Methods" (CDAM'2007) organized in Minsk by the Belarusian State University and Vienna University of Technology on September 11-15, was devoted to the topical problems in computer data analysis and modeling. There were 160 participants from 16 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; probability and statistical analysis of discrete data; asymptotic methods in probability and statistics; econometric analysis and modeling; survey analysis and official statistics; computer intensive methods, algorithms and statistical software; computer data analysis in applications.

This Special Issue contains 14 papers of the extended versions of the most significant presentations selected by the Organizing Committee after an anonymous refereeing process.

## List of referees

S. Aivazian, Moscow

W. Charemza, Leicester

D.M. Chibisov, Moscow

K. Ducinskas, Klaipeda

R. Dutter, Vienna

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P. Filzmoser, Vienna

Yu. Kharin, Minsk

V. Malugin, Minsk

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