

SPECIAL ISSUE: EDITORIAL

MILOŠ KOPA AND PETR LACHOUT

The series of International Conferences on Mathematical Methods in Economy and Industry (MMEI) was founded by prof. František Nožička. Its first issue was held in Zadov (former Czechoslovakia) at the period September 24–28, 1973. The conferences traditionally offer wide range of mathematical methods applied in economy or industry. Main emphasis is given to methods based on optimization theory both deterministic and stochastic.

The chain of conferences is subtitled the joint Czech-German-Slovak conferences. It is because organization of MMEI conferences rotates among Czech Republic, Germany and Slovak Republic.

The recent issue, actually the 16th in the line, was hosted by the University of South Bohemia. The meeting was held in České Budějovice during the period June 15–18, 2009.

We appreciate the possibility offered by the Editorial Board of the journal *Kybernetika* to compile this Special Issue from selected papers presented at the 16th MMEI conference. This collection reflects well the variety of recent developments in the topic. It includes both new theoretical results and contemporary applications, with the main focus on modeling economic or industry problems.

The collection is published with conviction that it provides a useful documentary of the state-of-art in mathematical methods used in economy and industry.

Miloš Kopa, Charles University in Prague, Faculty of Mathematics and Physics, Department of Probability and Mathematical Statistics, Sokolovská 83, 186 75 Prague. Czech Republic.

e-mail: kopa@karlin.mff.cuni.cz

Petr Lachout, Charles University in Prague, Faculty of Mathematics and Physics, Department of Probability and Mathematical Statistics, Sokolovská 83, 186 75 Prague. Czech Republic

and Institute of Information Theory and Automation, Czech Academy of Sciences, Pod vodárenskou věží 4, 182 08 Prague 8. Czech Republic.

e-mail: lachout@karlin.mff.cuni.cz