

PREFACE

Quantitative approach to investigation of contemporary socio-economic processes is a unique way of formulating proposals to solve global or regional economic problems. Statistical and econometric methods, models and forecasts analysed from theoretical and empirical perspectives will be discussed at The 10th Professor Aleksander Zeliaś International Conference on Modelling and Forecasting of Socio-Economic Phenomena, which takes place in Zakopane between 10th and 13th of May 2016. Participants of the conference are both well-known and young scientists from Poland and other countries, including Italy, the Czech Republic, Slovakia and Ukraine.

The volume presented here contains selected 23 conference proceedings, independently reviewed by two anonymous reviewers, selected from almost 50 presentations submitted by the participants. The papers cover current statistical theories as well as interesting applications of econometric modelling techniques and data analysis in various areas of modelling and forecasting of economic processes. Conference presentations concentrate on the following fields: the analyses of financial problems at macro- and micro-levels, the threats the contemporary world is facing, modelling and forecasting economic processes, computational tools for statistical and econometric analyses, spatial and regional modelling, risk analysis, and statistical methods used in business research.

We hope that Readers of this volume will find in it original ideas, useful methods and interesting results of empirical studies of various socio-economical problems faced by Central and Eastern European countries investigated by Polish, Italian, Czech, Slovakian and Ukrainian researchers, who are the participants of our conference.

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