

## PREFACE

Quantitative approach to investigation of contemporary socio-economic processes is the unique way to formulate proposals to solving global or regional economic problems. Statistical and econometric methods, models and forecasts from both, theoretical and empirical point of views, will be discuss at The 11<sup>th</sup> International Conference in honour of Professor Aleksander Zeliás, which take place in Zakopane at 9-12 of May 2017. Participants of the conference are both well known and young scientists from Poland, Germany, Japan, Czech Republic, Slovakia and Ukraine.

The volume presented here contains selected conference proceedings, independently revised by two anonymous reviewers, among almost 60 submitted studies. Papers presented here describe a current stage of statistical theory as well as interesting applications, econometric modelling technics and data analysis applications in a variety of areas of economic processes modelling and forecasting. Conference presentations concentrate on financial problems analysis on macro- and micro-levels, threats of contemporary world, modelling and forecasting economic processes, computational tools for statistical and econometric analyses, spatial and regional modelling, risk analysis, statistical methods for business investigations.

We hope that Readers find in the collection of papers original ideas, useful methods and interesting results of empirical investigations of various socio-economical problems of Central and Central-East European countries, studied by Polish, German, Japan, Czech, Slovakian and Ukrainian researchers, which are presented at our conference.

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