

## **PREFACE**

Quantitative approach to investigation of contemporary socio-economic processes is the unique way to formulate proposals to resolve global as well as regional economic problems. Statistical and econometric methods from both, theoretical and empirical point of views, will be discuss at The 12<sup>th</sup> International Conference in honour of Professor Aleksander Zeliaś, which take place in Zakopane at 8-11 of May 2018. Participants of the conference are both well known and young scientists from Poland, Czech Republic, Germany, Italy, Slovakia, Russia and Ukraine.

The volume presented here contains selected conference proceedings, independently revised by two anonymous reviewers, among almost 80 submitted studies. The papers present a current stage of statistical and econometric knowledge, interesting applications, econometric modelling technics and data analysis applications in a variety of areas of economic processes. Conference presentations concentrate on financial issues, analysing the 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, flashes of inspiration, useful methods and interesting results of empirical investigations of important socio-economic problems related to both Central-East European countries and global economy as well.

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