

## PREFACE

Statistical and econometric methods are a useful tools for economic processes modelling and forecasting. Theoretical and empirical problems of modelling and forecasting will be discuss at The Eight Scientific Conference on honour Professor Aleksander Zeliaś, which take place in Zakopane at 6-9 of May 2014. Participants of the conference are both well known and young scientists from Poland and neighbouring countries: Germany, Czech Republic, Slovakia and Ukraine.

The volume presented here contains 24 selected conference proceedings, independently revised by members of Scientific Board of the conference, among almost 40 submitted presentations. Papers presented here describe a current stage of knowledge and various possibilities of statistical analysis, econometric modelling and data analysis applications in a variety of areas of economic processes modelling and forecasting. Conference presentations concentrate on quantitative finance, risk analysis, contemporary econometric analysis, economic processes modelling, statistical methods for business investigations, methods of regional analysis and demographic investigations.

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

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