

Preface

The TranSopot 2016 conference is a continuation of a long series of conferences devoted to the topic of the transport sector development. The goal of the conference is to exchange views on the current trends in the transport growth and to spread the results of conducted research. The main purpose of the conference is to integrate researchers and practitioners in the field of transport, shipping and logistics. With that point in mind, “TranSopot 2016 Conference: Transport Development Challenges in the 21st century” has been held from 23 May 2016 to 25 May 2016 at the University of Gdańsk, Faculty of Economics. The proceedings of the conference are presented in this book.

The book is divided into three parts, each focusing on different transport aspects: green transport, transport innovations and metropolitan transport. All of these fields are dependent on one another, but they also constitute important separate areas for research. These are the areas on which the research presented in this book is focused.

The area of green transport deals with the strategies for the sustainable growth of transport, both in the urban and rural areas. Different instruments for the internalisation of external costs are presented, and proecological behaviour in transport is promoted along with the increase in the energetic efficiency in transport.

Transport innovations can be dealt with both from the market and technology point of view, and this is also the way in which the researchers cover the topic while focusing on areas such as infrastructure innovations, intelligent transport systems, transport processes and new concepts of transport organisation and management.

Lastly, the metropolitan transport is an important research subject both from the point of view of safe and clean commuting as well as specialised transport areas such as emergency services.

All of those fields are an interesting subject from the theoretical and practical standpoints, and therefore these proceedings may be interesting both for the

transport researcher who can find new and interesting aspects of transport research, as well as for the transport practitioners who might get to know new methods useful in planning and managing their enterprises can provide added value. These proceedings can be seen as a review of the transport development challenges in the twenty-first century.

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