

Preface

Dear authors and readers of this publication:

Special Topic Issue entitled *Research, Production and Use of Steel Ropes, Conveyors and Hoisting Machines* of periodical “*Applied Mechanics and Materials*” provides insight on modern approaches and methods presented by papers with to latest experiences and developments activities in the field of investigation, production and use of steel ropes, conveyors and hoisting machines. This publication is realized by Logistic Institute of Industry and Transport, Faculty of Mining, Ecology, Process Control and Geotechnology, Technical University of Košice, Slovakia.

The Issue contains selection of scientific articles that present knowledge of research from researchers and designers from several prominent universities and research institutes of Central Europe.

The publication is divided into three following chapters

- Research, production and use of steel ropes
- Research production and use of conveyors
- Research, production and use of hoisting machines and vertical conveying

All articles published in this issue have been peer reviewed through processes administrated by the editors and reviewers. Reviews were conducted by experts referees to the professional and scientific standards.

Vieroslav Molnár

Gabriel Fedorko

issue editors