

# **Preface**

The 12<sup>th</sup> International Conference Mechatronic Systems and Materials MSM'2016, held in Bialystok, Poland on July 3-8, 2016, is a continuation of conference series originated by Vilnius Gediminas Technical University, Lithuania.

The mission of the conference is to bring together industry and academic to promote worldwide cooperation and exchange of scientific and technical information on recent developments in mechatronic systems and in materials used in mechatronic structures. This conference cycle, originated in 2005, is held annually in turns in Poland and in Lithuania.

This book contains selected papers from the conference presenting latest achievements of several research centers from Czech Republic, Egypt, France, Germany, Greece, Israel, Japan, Latvia, Lithuania, Poland, Romania, Turkey, UK and USA.

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