## Special Issue for the 60<sup>th</sup> anniversary of the foundation of the Technical University of Košice

## Foreword

This special issue of the Acta Polytechnica Hungarica is dedicated to the  $60^{\text{th}}$  anniversary of the foundation of the Technical University of Košice, which we cherish because of our long term beneficial and fruitful cooperation.

The Technical University of Košice belongs to our long term and stable foreign partners. The cooperation began long before the foundation of Óbuda University, with our previous institutions (Bánki Donát Polytechnic, Budapest Tech). An agreement of cooperation, which was signed in year 2000, has been the culmination of mutual relations. Its aim has been the enhancement of the partner relations and cooperation in education, research and science program, training of PhD students, exchange programs for teachers, organizing international scientific events and also in the cultural and social field.

Founders of the predecessor, the Technical College in Košice, founded in 1952, dreamed of building a university of spectacular quality. This dream has become a reality in the academic year 2012/2013, thanks to the valuable and hard work of their successors, when the Technical University of Košice celebrates 60 years of its existence. During this period, the university has created itself a profile of a top and recognized educational and research institution.

Faculties of the Technical University of Košice cover large spectrum of attractive study programs, whereas every faculty differs in its scientific profile and aim. In the present, main pillars consist of 9 faculties that cover wide range of fields of study and research paths: Faculty of Mining, Ecology, Process Control and Geotechnology (1952), Faculty of Metallurgy (1952), Faculty of Mechanical Engineering (1952), Faculty of Electrical Engineering and Informatics (1969), Faculty of Civil Engineering (1977), Faculty of Economics (1992), Faculty of Manufacturing Technologies with a seat in Prešov (1992), Faculty of Arts (1998), Faculty of Aeronautics (2005). The composition of faculties itself indicates that the university concentrates on fields that are progressive in global aspect (cybernetics, artificial intelligence, robotics, ICT). It does not even disregard classical science fields, e.g. mechanical engineering, civil engineering, electrical engineering, metallurgy, covers fields of aeronautics as well as economics and arts.

Employees of the university make significant efforts to enhance the scientific and research activities and the presentation of results in public, mostly in form of

quality scientific publications and innovative products. The Technical University of Košice has become one of the strongest repositories of highly qualified engineers for manufacturing companies and other institutions in its region.

We sincerely wish Technical University of Košice to continue the quality enhancement and gain even more intensive results and recognition in international scope in its scientific, research and other activities.

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