



11<sup>th</sup> International Conference

## Robtep 2012

Industrial, service and humanoid robotics

14<sup>th</sup> – 16<sup>th</sup> November 2012

Hotel Panorama, Strbske pleso, High Tatras, Slovakia

## PREFACE

Dear Distinguished Authors and Guests

It is our pleasure to warmly welcome you to 11<sup>th</sup> International Conference Robtep 2012, held on 14<sup>th</sup> – 16<sup>th</sup> November 2012, Strbske pleso, High Tatras, Slovakia.

The aim of the Robtep 2012 Conference is to present the latest research and results of scientist such as professors, students, PhD. students and engineers related to robotics and manufacturing systems. This conference provides opportunities for the different areas delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find partners for future collaboration in research and projects.

All papers published in this volume have been peer reviewed through processes administrated by the proceedings editors. Reviews were conducted by experts referees to the professional and scientific standards. The conference program is rich, we would like to thank to all who presented their papers, and our special thanks go to Dr. Cecile Huet from European Commission for her interesting presentation of European Framework Programme and Horizon 2020 Programme as well as to Mr. Elmo Shreder from euRobotics for his interesting presentation of European Robotics Platforms and possibilities to join them. We'd like to extend our thanks to members of scientific committee for their effort to the conference; especially, we'd like to thank to members of organizing committee for their hard working; finally, we would like to express our appreciations to the participants of this conference.

The Robtep conference is organized within the project "Research of modules for intelligent robotic systems", ITMS No. 2622022141, OPVaV 2009/2.2/05 SORO.

With our warmest regards

prof. Ing. Mikulas Hajduk, PhD.

Conference Organizing Chair

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