Preface

We are remembering a great scientist, a colleague, a friend in this special issue: Tony (Antal) Bejczy physicist, lead researcher of the National Aeronautics and Space Administration, NASA's Jet Propulsion Laboratory, lecturer of the California Institute of Technology and honorary doctor of Óbuda University, was an internationally renowned expert in space research and robotics.

Remembering his achievements and great personality, Óbuda University Antal Bejczy Center for Intelligent Robotics established the International Bejczy Day, falling on January 16th of each year, the birthday of Tony. This special issue was called upon as a joint work of many of his former colleagues, friends and robotics experts inspired by his work. It spans across various domains of robotics and control engineering from space robotics to underwater vehicles, representing the diversity of the field that grew tremendously in the recent years, partially thanks to the pioneering work of Tony. The Introduction to this volume is given by two of his closest friends and collaborators, world renowned roboticists, Prof. Khatib from Stanford University and Prof. Fiorini from University of Verona.

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I hope you will enjoy reading this issue.

Prof. Dr. Imre J. Rudas

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