

## EDITORIAL: FIFTY YEARS OF KYBERNETIKA JOURNAL

Kybernetika Journal is published by the Institute of Information Theory and Automation and has a long tradition – we are looking forward to celebrate its fiftieth anniversary. The first issue was published in 1965. An extensive development of modern areas of mathematics and electrical engineering required a communication platform for exchanging new ideas and results. After the very restrictive period in our country when the Institute was established, namely in 1959, in the 1960s it appeared possible to initiate a scientific journal under the respective title, covering areas of cybernetics such as Control Systems, Information Sciences, Statistical Decision-Making, Applied Probability Theory, Random Processes, Signal and Image Processing, Fuzziness and Uncertainty Theories, Operations Research and Theoretical Computer Science. The Journal successfully survived the relative isolation of the 1970s and 1980s, as well as the turbulent period of the 1990s.

For all its history, the Journal has managed to keep a positive impact factor as rated by the ISI Web of Knowledge, fluctuating about 0.5.

A new positive development was started in 2007 when Kybernetika also first appeared electronically on a new web page of the Journal. Since 2010 each submission and its entire review process are arranged on-line, employing a modern editorial system. Since that same time all historical papers have also been added to the web page of Kybernetika. We owe many thanks to Czech Digital Mathematics Library for the digitising services. The electronic form of the Journal, including current and back volumes, is free of charge.

The Editorial Board of the Kybernetika Journal makes an ongoing effort to improve the standard of the Journal, e.g., the 2012 decision to found the honorary "Editors Award" granted annually to the authors of one or two papers published in the respective year. The goal of establishing the award is to consequently increase the prestige of publishing in our journal. As of 2014, the Journal has joined the DOI system so that each paper published in Kybernetika will be equipped with a unique Digital Object Identifier.

I would like to express my thanks and gratitude to all past and present Editorial Board members, reviewers, and authors who have contributed to the success and fame of the Journal. My special thanks belong to the Executive Editor Lucie Fajfrová, as well as to Iva Marešová for typing and Karel Vrbenský for programming.

Martin Janžura  
*Editor-in-Chief*