

Editorial

This volume of Journal of Cybernetics and Informatics (JCI) focuses on modelling, optimization, process control and application of information technologies in practice. The included papers study the topics of multicriterial synthesis in hybrid control structures, genetic algorithm applications, software safety and reliability and production planning and control. The application part of this volume concentrates on the implementing conventional and soft techniques in drive control and in other industrial fields.

The basic scope of JCI remains in the new developments in cybernetics and informatics, the experience in the developments and implementation of advanced control methods and algorithms as well as information and communication technologies in the wide application scope.

The editors would like to express their gratitude to all authors and contributors to this volume; we believe that the included papers will contribute to the readers' knowledge in the field.

Stefan Kozak

Editor in Chief