



Advanced Control Systems and Optimization Techniques

Guest Editors:

Prof. Dr. Radu-Emil Precup

Department of Automation and
Applied Informatics, Faculty of
Automation and Computers,
Politehnica University of
Timișoara, Bulevardul Vasile
Pârvan, Nr. 2, 300223 Timișoara,
Romania

Prof. Dr. Sašo Blažič

Laboratory of Control Systems
and Cybernetics, Faculty of
Electrical Engineering, University
of Ljubljana, Tržaška 25, 1000
Ljubljana, Slovenia

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Message from the Guest Editors

Dear Colleagues,

The last decade has seen a serious step forward regarding the complexity of various technical and non-technical processes and in high demand dynamic and steady-state performance, including the robustness of control systems. Advanced control systems that include intelligent control, adaptive control, data-driven and learning control, have been successfully applied to cope with the uncertainties and disturbances of many processes. The optimization algorithms play an important role in this context, as they give, in the case of correct formulations, solutions to rather complicated problems in order to systematically meet the performance specifications of control systems.

Prof. Dr. Radu-Emil Precup

Prof. Dr. Sašo Blažič

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Editor-in-Chief

**Prof. Dr. Antonio J. Marques
Cardoso**

CISE—Electromechatronic
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University of Beira Interior,
Calçada Fonte do Lameiro, P -
6201-001 Covilhã, Portugal

Message from the Editor-in-Chief

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There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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Machines Editorial Office
MDPI, St. Alban-Anlage 66
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