

Special Issue

Control of Nonlinear Systems and Industrial Processes

Message from the Guest Editors

Most technologies and processes, through their interactions, laws, and dynamics, present a nonlinear behavior. The nonlinearities have a stronger impact with the increase in the system's complexity and dynamics. In these circumstances, the role of nonlinear control in industrial processes becomes more and more crucial. This Special Issue on "Control of Nonlinear Systems and Industrial Processes", part of the *Electronics* MDPI Journal, offers a framework for the presentation of scientific research that brings interesting and relevant contributions in the field of nonlinear control systems and control of industrial processes. The special issue invites original submissions addressing subjects regarding system stability, control robustness, high computational performance and design for nonlinear systems, issues that arise in process exploitation, aiming at control and management of real-time practical applications, by means of advanced control methods, artificial intelligence or machine learning resources.

Guest Editors

Prof. Dr. Dumitru Popescu

Prof. Dr. Haoping Wang

Prof. Dr. Severus C. Olteanu

Prof. Dr. Ciprian Lupu

Deadline for manuscript submissions

closed (10 December 2021)



Electronics

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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