Special Issue

Intelligent Control of Dynamical Processes and Systems

Message from the Guest Editors

The aim of this Special Issue is to present recent applications and advances pertaining to the decentralized control approach of complex dynamical processes and systems. Potential topics include (but are not limited to) modeling, identification, tracking control, decentralized control, adaptive control, artificial neural network control, fuzzy control, nonlinear control, optimization, reinforcement learning, biological processes, chemical processes, wastewater treatment, renewable energy processes, mobile robots, unmanned aerial vehicles, robotic manipulators, soft robotics, applications and experiments.

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Deadline for manuscript submissions

31 January 2026



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/194613

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

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