

Special Issue

New Trends in the Control of Robots and Mechatronic Systems

Message from the Guest Editor

This Special Issue is focused on new trends in the control of robotic and mechatronic systems, considering in particular applications in which innovations in the control approach bring significant improvements in the system performance, for example, in terms of accuracy, readiness, adaptability to different operative conditions, and energetic efficiency, without increasing too much the control complexity from the end-user point of view and without decreasing stability and robustness. In other words, the main intent is to promote the practical feasibility and usefulness of some cutting-edge techniques with a good technology readiness level. It is, therefore, my immense pleasure to invite you to submit a manuscript for this Special Issue, covering any aspect of design, simulation, prototyping, and testing of robotic and mechatronic control systems.

Guest Editor

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Message from the Editor-in-Chief

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 multi-dimensional network.

Editor-in-Chief

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