

Special Issue

Nonlinear Control and Neural Networks in Robotics

Message from the Guest Editors

This Special Issue is designed to capture some of these advances at the crossroads of nonlinear control theory and advanced feedforward modeling. Novel theoretical results are encouraged as are advancements in technology based on the underlying emerging techniques in controls and deep learning. We will also welcome review papers that will provide succinct coverage of the timeline of advancement in controls and robotics from the late 90s to the current iteration.

Guest Editors

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Deadline for manuscript submissions

closed (15 November 2022)



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About the Journal

Message from the Editor-in-Chief

It is my great pleasure to welcome you to our open access journal, *Robotics*, which is dedicated to both the foundations of artificial intelligence, bio-mechanics and mechatronics, and the real-world applications of robotic perception, cognition and actions. The 21st century is the robotics century and intelligent robots will change our lifestyle forever. Let us work together toward the realization of intelligent robots step by step. It is great fun to create intelligent robots and imagine their practical applications. *Robotics* is now ready to serve you in the long journey towards such a goal.

Editor-in-Chief

Prof. Dr. Marco Ceccarelli

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