



Applications of Fractional-Order Calculus in Robotics

Guest Editors:

Dr. Abhaya Pal Singh

Department of Mechanical Engineering and Technology Management, Faculty of Science and Technology, Norwegian University of Life Sciences (NMBU), 1430 Ås, Norway

Dr. Kishore Bingi

Department of Electrical and Electronic Engineering, Universiti Teknologi PETRONAS, Seri Iskandar 32610, Malaysia

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Message from the Guest Editors

Dear Colleagues,

In the last few decades, fractional calculus has frequently been chosen by researchers as an alternative method for modeling and controlling dynamical systems. The fractional-order approach could provide a more precise analysis of a robotic system than its integer counterpart. This Special Issue is devoted to advancements in the modeling and control of robotic systems utilizing fractional calculus.

This issue aims to introduce new concepts in the field of fractional-order modeling and control and provide a platform for researchers to report these concepts. This Special Issue welcomes contributions from fellow researchers, academics, industry experts, and engineering students working on a similar topic.

