Special Issue

Complex Dynamic System Modelling, Identification and Control

Message from the Guest Editors

This Special Issue is a forum for presenting new and improved insight, methodologies, and techniques of MIC for complex systems that are challenging for research and (potential) significant for a wide range of applications in the real-world natural and engineering domains. Fundamentally, the papers should justify why the works have not been undertaken by the other colleagues and what the bottleneck issues have been the barriers for such research progression and applications.

- complex human-made and natural systems
- system identification
- nonlinear adaptive control
- robotic systems
- artificial intelligence for MIC
- immerging methodologies and algorithms for MIC
- entropy-oriented MIC
- case studies
- and applications

Guest Editors

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Deadline for manuscript submissions

closed (31 July 2021)

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The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

Editor-in-Chief

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