



Recent Advances in Sustainability Development for Autonomous Systems

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Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to provide a comprehensive overview of current ideas and findings in the modelling, dynamics analysis, and control of autonomous systems, including those in land, ocean, and aerial transportations. The issue aims to: (i) present the current state-of-the-art about autonomous systems with regard to the design of experiments, field observations, and mathematical modeling; and (ii) identify potential research directions and technologies that will drive innovations in the field of autonomous systems.

Additionally, this Special Issue welcomes submissions employing new and emerging technologies and approaches, such as virtual and augmented reality, artificial intelligence, and digital twin modeling.

We invite original and innovative research papers with critical perspectives for current and new approaches applied, and we encourage the submission of works investigating new statistical methods to manually or automatically assess the success of models. The papers collected in this Special Issue will cover these topics from diverse multi- and cross-disciplinary perspectives, including theoretical and numerical methods and experimental studies.





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Message from the Editor-in-Chief

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