Special Issue

Applications of Artificial Intelligence in Transportation Engineering

Message from the Guest Editor

Artificial intelligence (AI) has emerged as a transformative force in the field of transportation engineering, revolutionizing the way we conceptualize, plan, and execute mobility solutions. This Special Issue, entitled "Applications of Artificial Intelligence in Transportation Engineering", seeks to explore the multifaceted impact of AI on the design, operation, and sustainability of transportation systems. From intelligent traffic management and predictive maintenance to autonomous vehicles and route optimization, this collection aims to showcase cutting-edge research that elucidates the integration of AI in addressing the challenges and shaping the future of transportation.

Guest Editor

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Deadline for manuscript submissions

closed (30 December 2024)

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About the Journal

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.

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