AI-Driven Information and Engineering Systems for Future Mobility

Guest Editor:

Prof. Dr. Mario Döller
Prof. (FH) PD Dr., FH-Kufstein, University of Applied Sciences Kufstein, Andreas Hofer-Straße 7, 6330 Kufstein, Austria

Deadline for manuscript submissions:
30 June 2024

Message from the Guest Editor

Dear Colleagues,

This Special Issue invites scientific contributions proposing new, innovative, and original approaches to AI-based solutions in the mobility sector. It aims to provide an opportunity for academics and practitioners to share their theoretical and practical knowledge and findings in the field, with the aim to move the state-of-the-art and the state-of-the-practice forward. This Special Issue includes articles on the following:

- Decision making under uncertainty;
- Energy-efficient mobility solutions;
- Cybersecurity for connected vehicles;
- Smart traffic management systems;
- Sensor networks for transportation monitoring;
- Multi-modal transportation systems;
- Edge computing for intelligent transportation systems;
- UAV-specific topic (automated flight, U-Spaces, …);
- Computer vision-related topics (multi-object multi-sensor tracking, etc.).

For more information, please visit: mdpi.com/journal/systems/special_issues/T34O57NWUT

Prof. (FH) Dr. Mario Döller
Guest Editor

mdpi.com/si/173196

Special Issue

Editor-in-Chief

Prof. Dr. William T. Scherer
Chair, Department of Systems
and Information Engineering,
University of Virginia,
Charlottesville, VA 22904, USA

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SSCI (Web of Science), dblp, and other databases.
Journal Rank: JCR - Q2 (*Social Sciences, Interdisciplinary*) / CiteScore - Q2 (*Modeling and Simulation*)

Contact Us