# **Special Issue**

## Al-Driven Information and Engineering Systems for Future Mobility

### Message from the Guest Editor

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-ofthe-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 multisensor tracking, etc.).

For more information, please visit: mdpi.com/journal/systems/special\_issues/T34O57NW UT Prof. (FH)

### **Guest Editor**

Prof. Dr. Mario Döller

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### Deadline for manuscript submissions

closed (30 June 2024)



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# About the Journal

### 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.

### Editor-in-Chief

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

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