

Special Issue

Intelligent Mobility and Sustainable Automotive Technologies

Message from the Guest Editors

This Special Issue of *Vehicles* is dedicated to disseminating the high-quality research presented at the AMMA 2025 Congress, as well as contributions from the broader automotive engineering community. Encompassing all congress topics, it reflects the multidisciplinary character of modern automotive research and development.

This Special Issue welcomes original research papers and review articles that address advancements and emerging challenges in the following areas:

- **Autonomous and Connected Vehicles:** AI-driven automation, V2X communication, and cyber-physical vehicle systems.
- **Hybrid and Electric Vehicles:** Design, control systems, battery management, infrastructure, and energy optimization for hybrid and full-electric vehicles.
- **Manufacturing Technologies and Materials:** New production methods, additive manufacturing, lightweight materials, and sustainable fabrication processes.
- **Powertrain and Propulsion:** Engine technologies, alternative fuels, and propulsion systems that enhance efficiency and performance.

Expanded and high-quality conference papers can be considered if the paper has been expanded to the size of a research article and has not undergone peer review.

Guest Editors

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(Automotive Engineering)

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manuscripts are peer-reviewed and a first decision is
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the first half of 2025).