

## Special Issue

# Zero Emission Buses for Public Transport

### Message from the Guest Editors

In this Special Issue, Zero-Emission Buses for Public Transport, we aim to present the latest developments towards zero-emission buses. We invite original research papers in the following areas:

- Bus powertrain optimisation;
- Bus charging and fuelling infrastructure;
- Infrastructure planning for zero-emission buses;
- Route planning and scheduling for zero-emission buses;
- Energy storage systems for zero-emission buses;
- Case studies on zero-emission bus deployment;
- Developments in technical standards and tendering requirements in zero emission buses;
- Emerging business models for zero-emission buses;
- Life cycle assessments and environmental impacts of zero-emission buses.

---

### Guest Editors

Dr. Rishabh Ghotge

Prof. Dr. Omar Hegazy

Dr. Thomas Geury

---

### Deadline for manuscript submissions

31 October 2025



## World Electric Vehicle Journal

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.6  
CiteScore 5.0



[mdpi.com/si/220073](https://mdpi.com/si/220073)

*World Electric Vehicle Journal*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[wevj@mdpi.com](mailto:wevj@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[wevj](https://wevj.mdpi.com)





# World Electric Vehicle Journal

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.6  
CiteScore 5.0



[mdpi.com/journal/  
wevj](https://mdpi.com/journal/wevj)



## About the Journal

### Message from the Editor-in-Chief

The *World Electric Vehicle Journal* is the official journal of the World Electric Vehicle Association (WEVA) and its members the European Association for Electromobility (AVERE), the Electric Drive Transportation Association (EDTA), and the Electric Vehicle Association of Asia Pacific (EVAAP). Since its foundation in 2007, the journal has aimed to provide a publishing platform for the academic and industrial world to share the latest developments and knowledge about electric vehicles. If you are developing Electric, Plug-in Hybrid, Hybrid Electric, or Fuel Cell Vehicles, we cordially invite you to consider us as the place for you to publish your latest results and innovations.

---

### Editor-in-Chief

Prof. Dr. Joeri Van Mierlo

MOBI—Electromobility Research Centre, Department of Electrical Engineering and Energy Technology, Faculty of Engineering Sciences, Vrije Universiteit Brussel, 1050 Brussel, Belgium

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /  
CiteScore - Q2 (Automotive Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).