

## Special Issue

# Advances in Vehicle Dynamics and Motion Control for Electric Vehicles

### Message from the Guest Editor

You are invited to submit papers to a Special Issue of *Energies* on “Advances in Vehicle Dynamics and Motion Control for Electric Vehicles.” This Special Issue will focus on new results in the following topics related to electric vehicles, in particular with on-board and electric motors: - Vehicle dynamics - Motion control - Brake control and brake blending - Vehicle stability control - Ride comfort and active suspension - Vehicle state and parameter estimation - Off-road electric vehicles - Torque vectoring - Wheel slip control - Integrated vehicle dynamics control - New chassis concepts and systems for electric vehicles (active front and rear steering, active camber, active toe, active stabilisator)

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### Guest Editor

Dr. Valentin Ivanov

Smart Vehicle Systems, Technische Universität Ilmenau, 98693 Ilmenau, Germany

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### Deadline for manuscript submissions

closed (5 November 2021)



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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

Prof. Dr. Enrico Sciubba

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