

Special Issue

Selected Papers from the 7th International Conference on Road and Rail Infrastructure CETRA 2022

Message from the Guest Editors

Due to the increasing demands imposed on the transport sector, vehicles and transport infrastructures have been going through a comprehensive restructuring process. The current habits of users and operators are changing dramatically, requiring the use of new technologies that will be reflected in more modern road and rail vehicles. The modernization of vehicles must be accompanied by the modernization of transport infrastructure, which increasingly requires interdisciplinary cooperation, in which a significant role is assumed by electrical engineering. This special issue welcomes the papers presented at the 7th International Conference on Road and Rail Infrastructure CETRA 2022, which are essential for the development of vehicle and transport infrastructures. The published papers are related to hybrid and autonomous vehicles, rail infrastructure monitoring, sustainable mobility, remote sensors, rail diagnostics, power supply of transport systems and traction vehicles.

Guest Editors

Prof. Dr. Stjepan Lakušić
Prof. Dr. Andrea Mariscotti
Dr. Katarina Vranešić

Deadline for manuscript submissions

closed (15 January 2023)



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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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