Special Issue

Future Transportation

Message from the Guest Editors

In time, further exciting advancements are expected to emerge in the field of transportation as the USA and the EU are investing billions of USD and EUR, respectively, on new infrastructures, most of them connected with transportation. Authors are invited to submit original manuscripts on topics including (but not limited to):

- Smart cities and smart logistics;
- Blockchain and the Internet of Things;
- Artificial Intelligence and machine and deep learning for the mining of raw materials;
- Photogrammetry for coastal areas, maritime and land monitoring:
- New active and passive sensors for autonomous vehicles;
- Geological mapping of nickel, copper, cobalt, and platinum;
- Climate and energy technologies;
- Evaluation of the impact of transportation on coastal cities and coastal morphological evolution;
- New sensors and their applications for fault movements and seismicity analyses and sediment management;
- Satellite technologies for transportation of people and goods;
- New harbors, new bridges, and tunnel constructions;
- Bathymetry mapping of uncharted and hard-to-reach waters for marine transportation and sunk obsolete ships detection.

Guest Editors

Prof. Dr. Giovanni Randazzo

Dr. Anselme Muzirafuti

Prof. Dr. Dimitrios S. Paraforos

Dr. Stefania Lanza

Deadline for manuscript submissions

closed (20 September 2023)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

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