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Sustainable Transportation – Smart Transport Systems, Road Network Dynamics and Traffic Planning

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Deadline for manuscript submissions: closed (15 November 2022)

Message from the Guest Editors

Dear Colleagues,

Sustainable transport planning, as a way toward an integrated, technology-led, and user- and environmentfriendly system, is essential for effectively and adaptively addressing societal challenges, simultaneously providing human well-being and biodiversity benefits. The objective of this Special Issue is to document research contributions in the field of sustainable infrastructure development and smart and sustainable transport planning to significantly contribute to overcoming the deficiencies of the current systems. In particular, we look for transport interdisciplinary contributions to sustainable infrastructure development and smart transport systems (including autonomous mobility) that are relevant for achieving the UN Sustainable Development Goals, Kyoto Protocol, and the Paris Agreement on climate change mitigation and adaptation. The Special Issue will also explore the significant benefits of adapting and connecting AVs to reduce time and costs, and establishing the research needs associated with the processing of the massive and complex data produced by such autonomous technologies.









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Message from the Editor-in-Chief

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