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Pavement Energy Harvesting and Sustainability

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Deadline for manuscript submissions:

closed (30 September 2021)

Message from the Guest Editors

Articles are welcome on this Special Issue which enhance stakeholders' capacity to make strategic and more informed decisions regarding the integration of energy harvesting solutions in the cities' network, that would ultimately enhance the sustainability of the urban electric grids. Specifically, the studies of this Special Issue are expected to address cutting edge research and development in the following topics:

- Pavement energy harvesting systems.
- Railway energy harvesting systems.
- Integration of energy harvesting systems in urban micro grids.
- Energy storage systems for energy harvesting devices.
- Energy efficiency solutions based on energy harvesting devices.
- Life-Cycle Assessment of energy harvesting systems.
- Cost-Benefit Analysis of energy harvesting systems.









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Message from the Editor-in-Chief

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