

## Special Issue

# SMARTI - Sustainable Multi-functional Automated Resilient Transport Infrastructure

### Message from the Guest Editors

This Special Issue will focus on providing an opportunity for scientific dissemination towards the paradigm shift to **SMARTI**, transport infrastructures conceived with the following features:

- **SUSTAINABLE:** Designed by using improved decision frameworks aimed at improving durability, maximising recycling, and minimising environmental, economic, and social impacts;
- **MULTI-FUNCTIONAL:** Conceived not only for transport purposes and works towards the optimisation of land use by adding energy harvesting capabilities;
- **AUTOMATED:** Equipped with low-cost wireless sensors to allow pro-active communication towards more intuitive use and simplified management;
- **RESILIENT:** Conceived to self-repair and be adaptable to changes due to natural and anthropogenic hazards.

Dr. Emmanuel Chailleux  
Dr. Mayca Rubio

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### Guest Editors

Dr. Davide Lo Presti

Dr. Emmanuel Chailleux

Prof. Dr. Mayca Rubio-Gámez

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### Deadline for manuscript submissions

closed (15 February 2020)



## Infrastructures

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### Editor-in-Chief

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