

# Special Issue

## Pavement Management: Inspection and Life-Cycle Assessment

### Message from the Guest Editors

The pavement network is one of the largest heritage assets in a country. Its management is essential to maintain the network in a good condition and reduce transport costs and emissions. Pavement Management Systems (PMSs) are used to provide effective and efficient directives to allocate resources ensuring good pavement conditions and reducing life-cycle costs. One of the main steps of a PMS is the inspection to determine the pavement condition. For this purpose, different devices and methods are used to collect and analyse data. In addition, a PMS uses this data to evaluate the deterioration over an analysis period and define more effective management plans that may address sustainability strategies. This Special Issue is seeking papers that explore new ways of inspection and life-cycle assessment of pavements that reduce the life-cycle cost and environmental impact and promote social progress.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2021)



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