

12th International Conference on Concrete Pavements

Sunday 29 August 2021 - Thursday 02 September 2021

Renaissance Minneapolis Hotel, The Depot

Scientific Programme

Design and Analysis

Anything related to the design, either standardized procedures or novel design techniques, and/or the analysis of pavements either by numerical methods, empirical methods, or a combination of both.

Maintenance and Rehabilitation

Anything related to standardized or new maintenance procedures or policies such as diamond grinding, surface friction, etc. or standardized or new procedures related to rehabilitation techniques such as rapid patching, pre-cast pavements, etc.

Materials

Anything related to materials used in concrete pavements including, but not limited to cement, SCMs, aggregates, admixtures, sealers, etc.

Construction Methods

Anything related to construction procedures, techniques, technologies, etc. that improve the constructability of concrete pavements.

Long Term Durability

Anything related to prediction, design, or analysis of long term concrete pavement durability.

Laboratory Characterization

Anything related to laboratory scale testing either using standardized procedures or novel research techniques.

Field Test Projects

Anything related to implementation, design, monitoring, etc. of field scale projects either with accelerated load sections performed at large laboratories or pilot projects constructed by agencies or case studies of particular situations/scenarios.

Sustainability and Life Cycle Cost

Anything related to sustainability from design, materials, procedures as well as anything related to characterizing and/or improving the life cycle cost of a concrete pavement.

Novel and Innovative Techniques

Anything that is not a standardized process that is emerging in the world of concrete pavements.

Other

Anything not covered by the other tracks.