

## **Revision of South African Pavement Design Method**

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*Abstract*— South Africa has a long pavement engineering history in terms of developing methodologies and solutions for supporting the local economy using available materials under specific environmental and socio-economic conditions. Over the past 10 years an improved mechanistic-empirical design method has been developed, based on the latest available local and international research and design trends. The process followed during revision as well as some of the key outcomes of this process are presented in this paper.

*Keywords*—*pavement design, material models, mechanistic-empirical, SAMDM, SAPDM, SARDS*