Thin Textile (Fiber and) Reinforced Cement Composites and Ferrocement

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Abstract

There are many families of mineral-based composite materials (TRC, TRM, FRCC, FRC, GRC, UHPCC Ferrocement, ... etc) whose acronyms sometimes cover the same reality. These composite materials cover a very broad spectrum of performance and a variety of applications.

The objective of this session is to take stock of the latest scientific and technical advances related to these materials whose industrial deployment differs according to the type of composite considered

Keywords: Mineral composites, Textile, Fiber, Characterisation, material and structures, design

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