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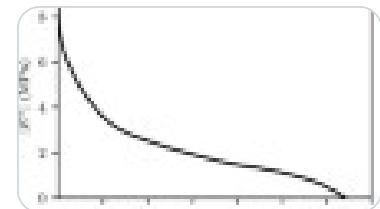
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A fully coupled viscoelastic continuum damage model for asphalt concrete

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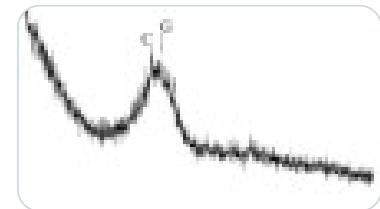
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Improving the carbonation resistance of alkali-activated slag mortars by MgO with different reactivity

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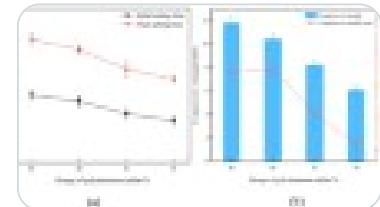
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Preparation and application of environmentally friendly liquid alkali-free and fluorine-free accelerator for shotcrete

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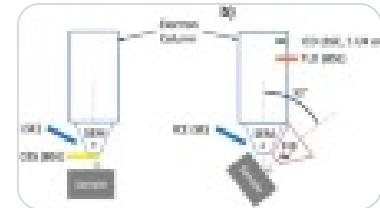
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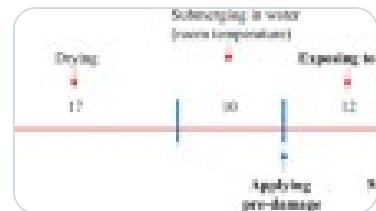
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Mechanical properties of sustainable freshwater marine sand mortar

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Report of RILEM TC 281-CCC: phase assemblage alterations and carbonation potential of mortar with blended cements induced by long duration carbonation exposure

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RILEM TC 281-CCC - CARBONATION OF CONCRETE WITH SUPPLEMENTARY CEMENTITIOUS MATERIALS

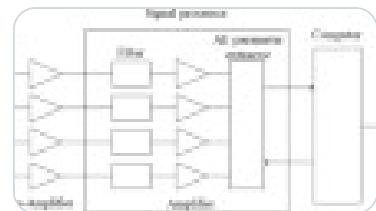
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Recommendation of RILEM TC 269-IAM: damage assessment in consideration of repair/retrofit-recovery in concrete and masonry structures by means of innovative NDT



Tomoki ShiotaniKazuo WatabeRILEM Technical Committee

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Geometrical quality inspection in 3D concrete printing using AI-assisted computer vision

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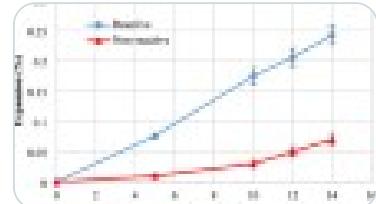
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Effect of coarse or fine aggregate reactivity on bonding deterioration of reinforced concrete exposed to alkali–silica reaction

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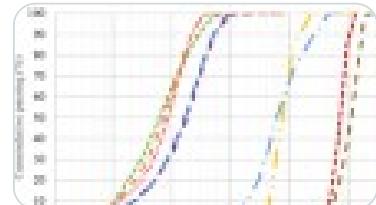
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Heat and mass transfer in heated concrete: evaluation and validation of five numerical models

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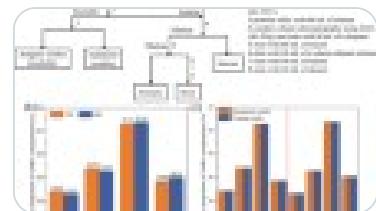
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How shearing affects air dissolution in fresh cement pastes under pressure

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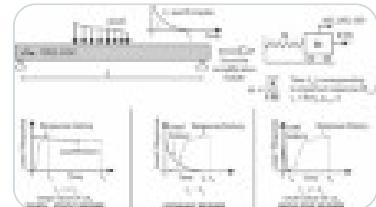
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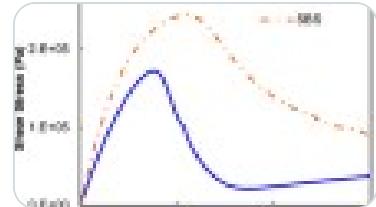
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Hybrid modeling of piezoresistive pavement using finite element method and artificial neural network

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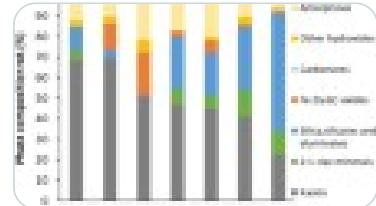
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Rapid and economical method for assessing metakaolin quality as SCM for low carbon binders

Mehnaz DharShashank Bishnoi

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RILEM TC 299-TES: Thermal Energy Storage in Cementitious Composites



RILEM TC 309-MCP: recommendation on terminology for mineral carbonation construction products

Ruben Snellings Thomas Matschei

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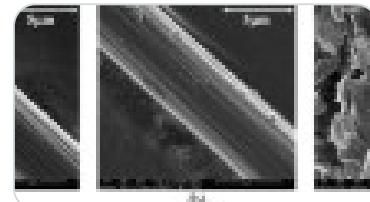
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Electro-mechanical behaviour of mortars reinforced with alternative electrically conductive inclusions

Niki Trochoutsou Danny Smyl Giacomo Torelli

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Non-destructive lab-scale monitoring of carbonation propagation in cementitious systems using the measurement of intrinsic electrical property

Arezou BabaahmadiLuping TangIngemar Löfgren

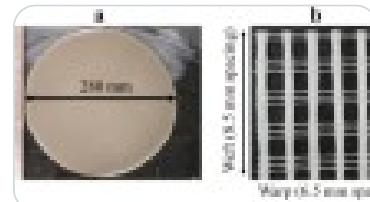
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