



ICEM 2020 – Special Session 6

Innovative Testing Methods for Cementitious Materials and Structures

organized by

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The development of new concretes with improved properties and of unprecedented construction methods is advancing at fast pace. This provides the motivation for this special session which is aimed at discussing recent advances regarding innovative mechanical testing both at material and structural scales. All types of mechanical testing are welcome: spanning from early to mature material/structural ages, from short-term to decades-long testing, from non-destructive to destructive testing, from characterization of nanoscopic material scales to real-scale testing of reinforced concrete structures, etc. Especially encouraged are contributions aimed at widening the field of application of cementitious materials as well as the long-term durability of (reinforced) concrete structures.