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materials, structural performance and design, construction methods and management, durability, life cycle design, through-life management and care, resilience, dismantlement, reuse and recycling, & innovation in buildings and civil structure. fib (The International Federation for Structural Concrete) is a not-for-profit association whose mission is to develop at an international level the study of scientific and practical matters capable of advancing the technical, economic, aesthetic, and environmental performance of concrete construction.