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Nota di contenuto	Finite Element Analysis of Hollow Core Floor Subjected to Point Load -- Precast concrete industrial portal frames subjected to simulated fires -- Metallic Dissipaters Made of Conventional and Advanced Materials for Seismic Protection of Structures -- Numerical study on the shear capacity of PC crane beams in uncertain prestressing tendons anchorage conditions -- A Framework for Improving Building Robustness Through Segmentation -- FRP seismic strengthening of infilled RC frames -- The Influence of Shear Crack Angle on FRP Wall Strengthening -- In-situ load testing of a FRC slab-on-piles -- Robotic Concrete Drilling – First Test Results -- Design Innovation of the Liu-Heng Highway Bridge -- Precast bridge deck for railway using HPFRC and UHPFRC.
Sommario/riassunto	This book presents the proceedings of the fib Symposium “Building for

the future: Durable, Sustainable, Resilient”, held in Istanbul, Turkey, on 5–7 June 2023. The book covers topics such as concrete and innovative materials, structural performance and design, construction methods and management, and outstanding structures. 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.

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