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Titolo	Damage to Concrete Structures // Geert De Schutter
Pubbl/distr/stampa	Boca Raton, FL : , : Taylor & Francis, , [2013] ©2013
Descrizione fisica	1 online resource (xix, 189 pages) : illustrations
Disciplina	690.21
Soggetti	Building failures - Prevention Concrete construction Concrete - Testing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Durability and service life -- 2. Inappropriate design -- 3. Errors during casting -- 4. Actions during hardening -- 5. Actions during service.
Sommario/riassunto	"Unlike the more specialist books which deal with diagnosis techniques or non-destructive testing, with repair and strengthening of concrete structures or with specific degradation mechanisms such as sulfate attack or alkali-silica reaction, this book describes and explains the different types of damage to concrete structures comprehensively. It is written as a textbook for undergraduate and masters students, and is also helpful to practitioners such as design engineers, architects or consultants"-- Provided by publisher.