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Sommario/riassunto	In this authoritative book the fundamental aspects of corrosion in concrete are analysed in detail. It provides an overview of current monitoring techniques together with a discussion of practical applications and current numerical methods that simulate the corrosion process. The corrosion protective properties of concrete and modified cements are also discussed. The most frequently used stainless steels are examined together with an analysis of their reinforcement properties. Special attention is given to their handling and their welding requirements and the economics of their use. A comprehe