Introduction of JCI Guidelines:

2013 Practical Guideline for Investigation, Repair and Strengthening of Cracked Concrete Structures

コンクリートのひび割れ調査、補修・補強指針2013

Scope

- (1) This Guideline covers the practicable investigations of cracked concrete members or structures, cause estimation, evaluation, judgment of the necessity of repair or strengthening, selection of the most effective repair and strengthening method, and the case studies. This Guideline applies mainly to cast-in-situ concrete structures.
- (2) This Guideline covers the cracks generated in a concrete member or structure after casting and during the service life.
- (3) The main users of this guideline are the owners including managers of the concerned structures as well as engineers who are working for investigation, cause estimation, evaluation, judgment and repair or strengthening of cracked concrete structures.

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