Preparation of papers for CACRCS DAY 2021 WORKSHOP (The title should not exceed 120 characters and contain no abbreviations)

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Abstract

This document is a template which you should use for preparing full papers for the conference. Do not change the font sizes or line spacing to squeeze more text into a limited number of pages. Do not cite references in the abstract. The abstract of the paper should clearly state the motivation for your research, the key goal of your project and the methods (experimental and/or numerical) used in order to reach the goal. The focus should be placed on the results, summarizing these in approximately 2 to 3 sentences. The abstract should not exceed 750 characters. For the formatting please use the format “004.Abstract”.

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**Awards**

*Indicates with* ***X*** *the category in which the Author wants to partecipate*

* paper presented by a fib young member
* the most excellent paper presented by a senior

**Session**

*According to your opinion, indicates with* ***X*** *the session in which the paper could belong*

* A1) Basis of design, safety approach
* A2) Models of material deterioration for the integration in the structural assessment
* B1) Structural assessment of corroded members (beams, slabs, columns, walls)
* B2) Assessment of corroded structures subjected to seismic or accidental actions
* C1) Prolongation of structural life with proactive or reactive interventions
* C2) Case studies for the assessment and structural evaluation of corroded existing bridges and infrastructures