ECCOMAS Thematic Conference

Computational Modeling of complex Materials across the Scales

May 13-16, 2025, Champs-sur-Marne

CMCS 2025

**TITLE**

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**Key words:** Keyword1, Keyword2

**Abstract.** This document provides information and instructions for preparing the Ab- stracts of *ECCOMAS CMCS 2025 Conference*.

Communications consist into a maximum two-page abstract, possibly containing a figure and references. Figures can be included as follows.

The following example is a single line equation:

*Ax* = *b* (1)

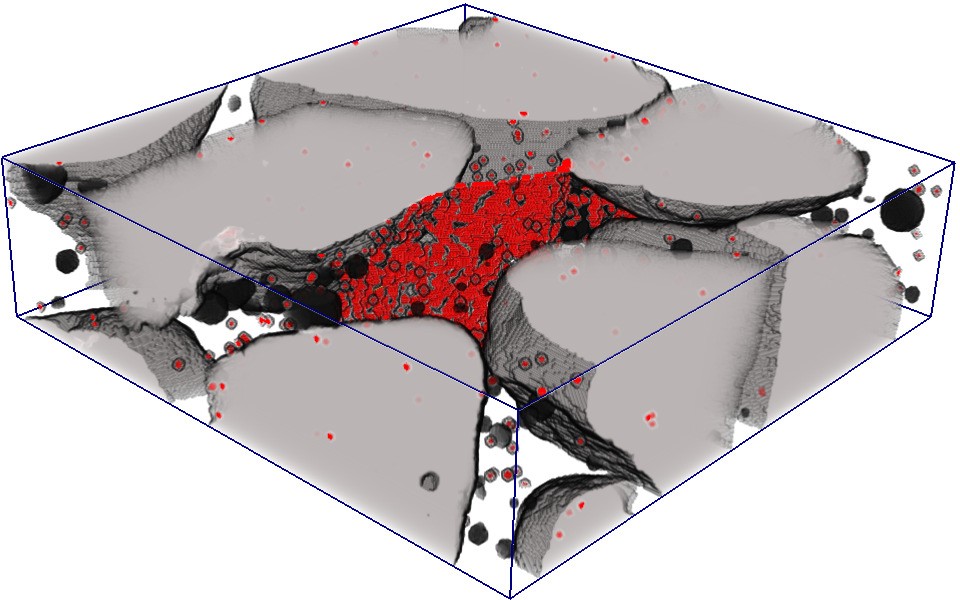
Tables can be included as follows:

**Table 1**: Example of the construction of one table

|  |  |  |
| --- | --- | --- |
| C11 | C12 | C13 |
| C21 | C22 | C23 |
| C31 | C32 | C33 |
| C41 | C42 | C43 |
| C51 | C52 | C53 |

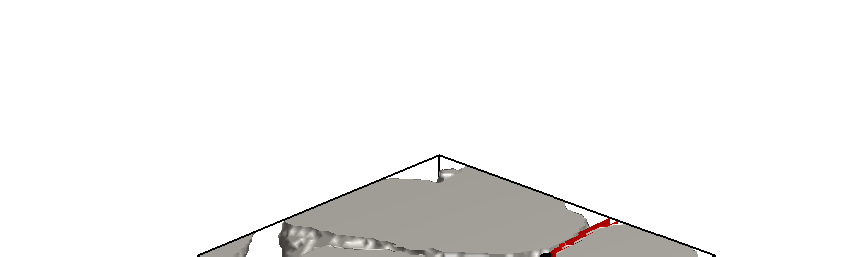
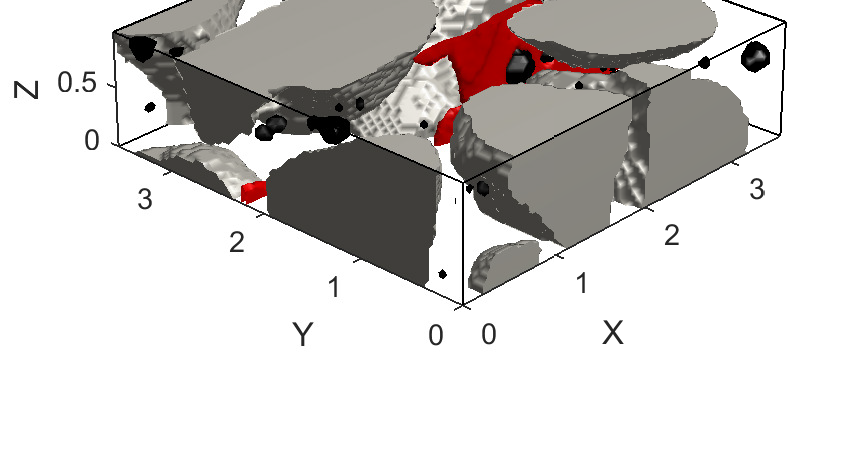
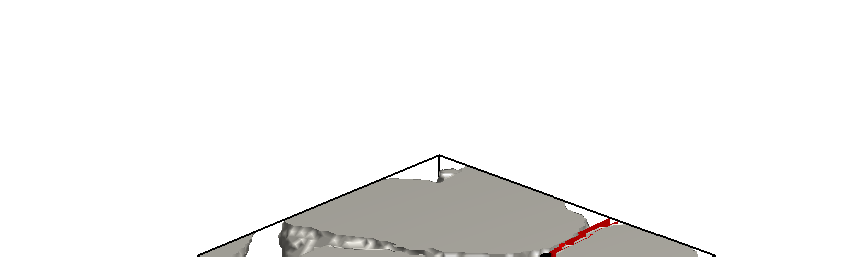
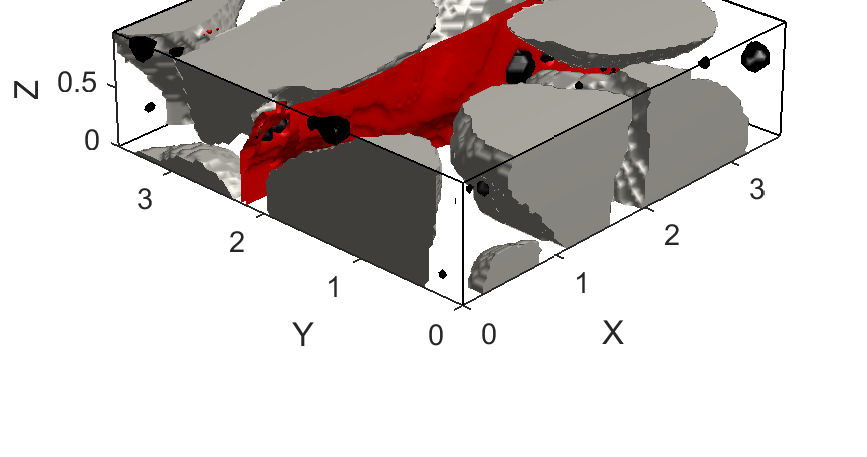
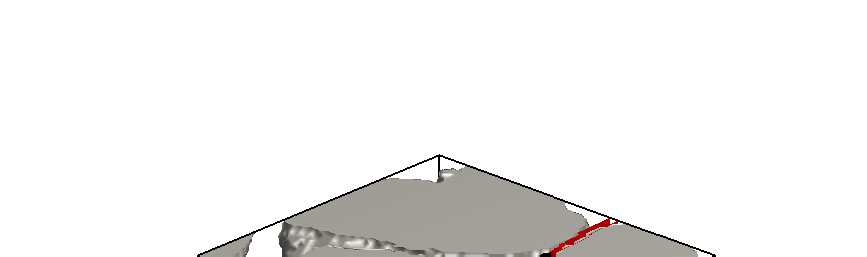
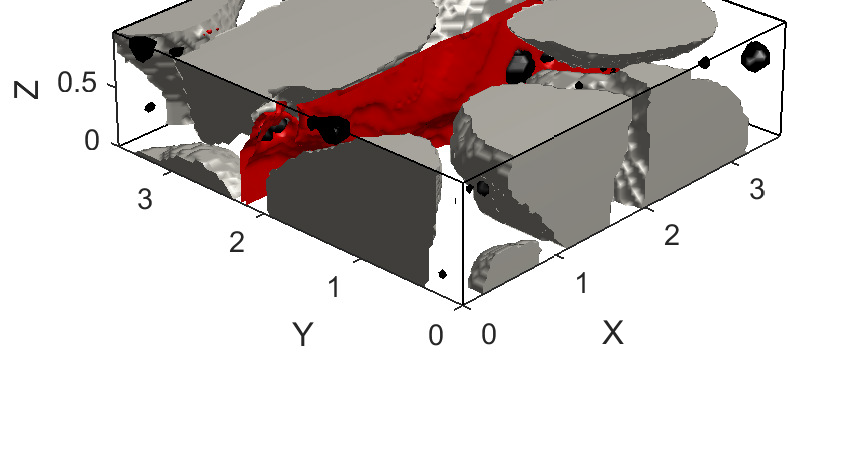
References can be quoted in the text by [1, 2].

First A. Author, Second B. Author and Third Coauthor



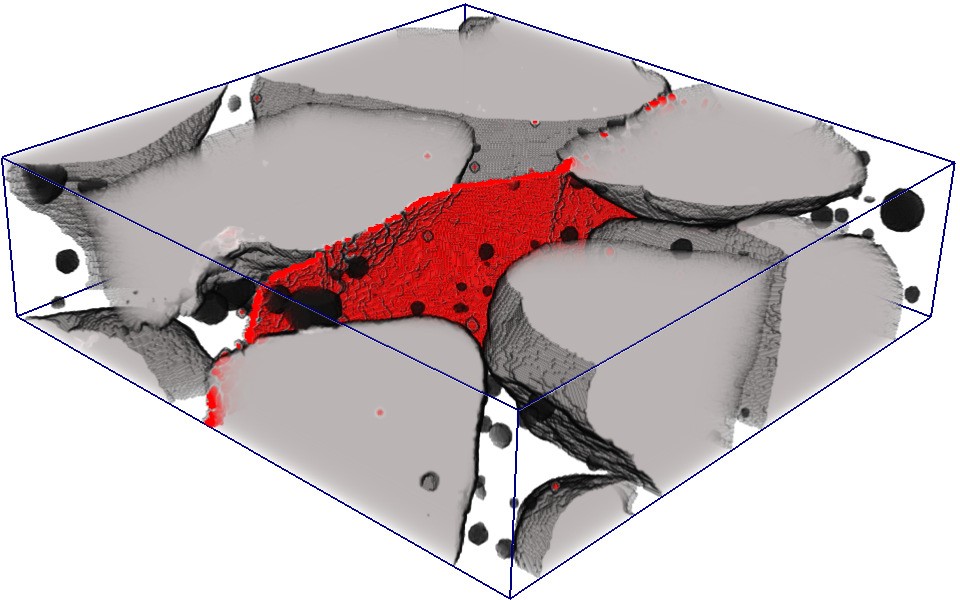
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Y

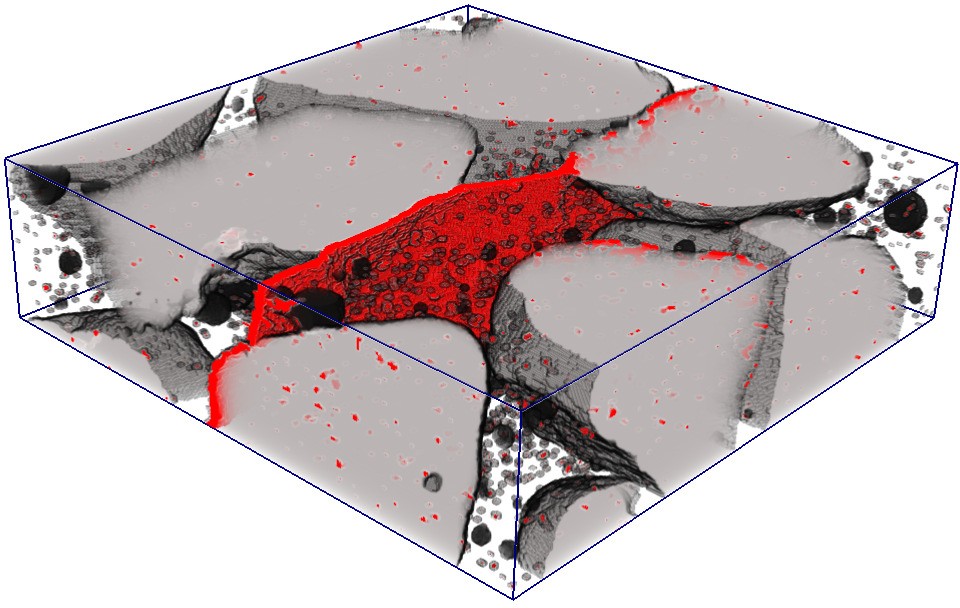


Z

X



F = 1.862 kN



F = 1.937 kN

**Figure 1**: Microcracking in concrete.

# REFERENCES

1. Zienkiewicz, O.C. and Taylor, R.L. *The finite element method*. McGraw Hill, Vol. I., (1989), Vol. II., (1991).
2. Miehe, C. and Hofacker, M. and Welschinger, F. A phase field model for rate- independent crack propagation: Robust algorithmic implementation based on op- erator splits. *Comput. Meth. Appl. Mech. Eng.* (2010) **199**:2776–2778.