

# Corrigendum to “CDPM2: A damage-plasticity approach to modelling the failure of concrete, International Journal of Solids and Structures 50 (24), 3805-3816”

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## Correction

The paper entitled “CDPM2: A damage-plasticity approach to modelling the failure of concrete” in Grassl et al. (2013) contains the correct description of all the governing equations of the model. However, on page 3813 in Grassl et al. (2013), the wrong value for the input parameter  $A_s$  for the uniaxial and biaxial compression tests reported in Kupfer et al. (1969) was stated. For this test, the value of the input parameter  $A_s$  should be 7 instead of 1.5. Furthermore, the results for the corresponding uniaxial compression test in Figure 9 in Grassl et al. (2013) should be replaced by the results shown in Figure 1 in this correction. Finally, the triaxial results in Figure 11 in Grassl et al. (2013) should be replaced by the results shown here in Figure 2. The new results differ only very slightly from those in Grassl et al. (2013).

## Acknowledgment

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## References

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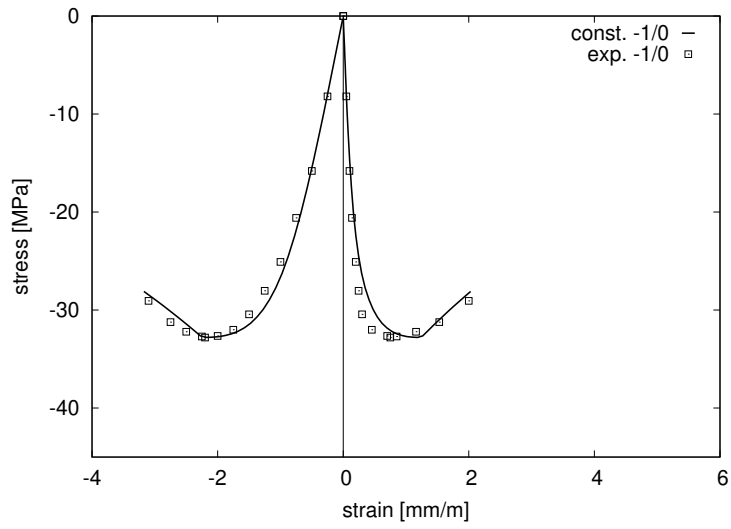


Figure 1: Uniaxial compression: Model response compared to experimental results reported in Kupfer et al. (1969).

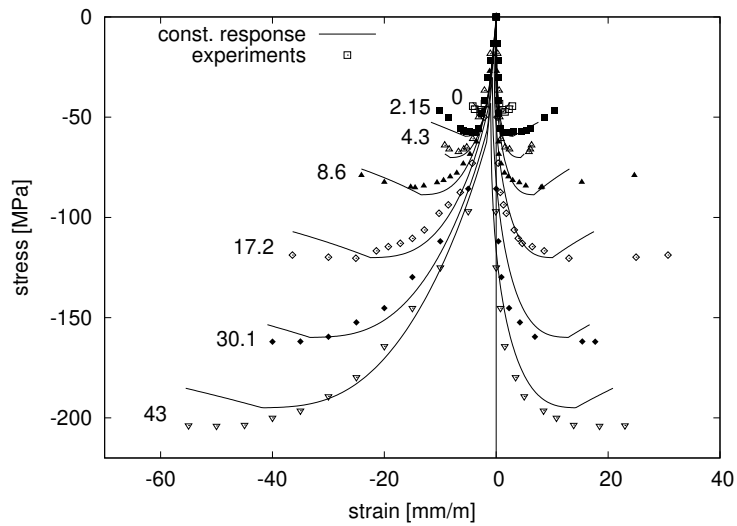


Figure 2: Triaxial compression: Model response compared to experimental results reported in Imran (1994).