CORRECTION

Correction to: Goal-oriented error estimation and adaptivity in MsFEM computations

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Correction to:
 Computational Mechanics (2021) 67:1201–1228
 https://doi.org/10.1007/s00466-021-01990-x

In the original publication of the article Fig. 29 was published incorrectly. The two images that are shown in Fig. 29 do not correspond to the caption given for this figure, nor to the model problem which we consider. They come from [1] and were actually used as a reference to check the code; they were accidentally inserted in the manuscript instead of the images we generated for our own model problem. The correct images, associated with the problem (permeability, loading, boundary conditions) addressed in Section 6.3, are given below. This mistake does not impact the numerical results displayed in Figures 30 and 31, nor the discussion carried out in Section 6.3.

The original article can be found online at https://doi.org/10.1007/s00466-021-01990-x.

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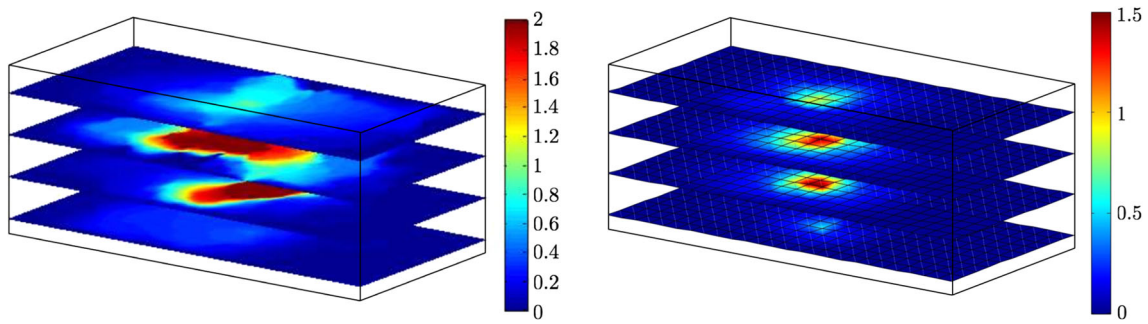
Fig. 29 Waterflood problem: exact solution u^ε (left) and initial MsFEM solution u_H^ε (right)

Reference

1. Christie MA, Blunt MJ (2001) Tenth SPE comparative solution project: a comparison of upscaling techniques. SPE Reservoir Evaluation and Engineering