

Dear Editor,

Please find the final version of our review paper “Advancing measurements and representations of subsurface heterogeneity and dynamic processes: towards 4D hydrogeology”. Compared to the accepted version, there is no variations in the content, but I made a final check for typos, and I updated the reference list to meet the requirements.

As the comment is still visible on the submission page, I also draw your attention to the addition of four authors in the co-author list (it was already the case for the revised version): G. Nogueira, A. Fernandez Visentini, J. Tirado-Conte and M. Looms. They all took part in the European network ITN-ENIGMA, which led to the writing of this paper. They contributed significantly to the initial brainstorming phase and it was the result of miscommunication if they were not included in the co-author list in the initial submission. They also contributed greatly to the revision of the manuscript. We value the contribution of these co-authors, which is equivalent to the one from the other co-authors, as described in the author contribution statement.

Sincerely yours,

For the authors,

Thomas Hermans