



# Correction to: Application of hourglass control to Eulerian smoothed particle hydrodynamics

Shoya Mohseni-Mofidi<sup>1</sup> · Claas Bierwisch<sup>1</sup>

Published online: 16 May 2021  
© The Author(s) 2021

## Correction to:

**Computational Particle Mechanics (2021) 8:51–67**  
<https://doi.org/10.1007/s40571-019-00312-6>

The article “Application of hourglass control to Eulerian smoothed particle hydrodynamics”, written by “Shoya Mohseni-Mofidi and Claas Bierwisch”, was originally published Online First without Open Access. After publication in volume 8, issue 1, page 51–67 the author decided to opt for Open Choice and to make the article an Open Access publication. Therefore, the copyright of the article has been changed to © The Author(s) 2021 and the article is forthwith distributed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article’s Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article’s Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <https://creativecommons.org/licenses/by/4.0>.

The original article has been corrected.

**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article’s Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article’s Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

**Publisher’s Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The original article can be found online at <https://doi.org/10.1007/s40571-019-00312-6>.

✉ Shoya Mohseni-Mofidi  
[seyyid.shoya.mohseni.mofidi@iwm.fraunhofer.de](mailto:seyyid.shoya.mohseni.mofidi@iwm.fraunhofer.de)

<sup>1</sup> Fraunhofer Institute for Mechanics of Materials IWM, Freiburg, Germany