**RETRACTION NOTE** 



## Retraction Note: Likelihood-based GNSS positioning using LOS/NLOS predictions from 3D mapping and pseudoranges

Paul D. Groves<sup>1</sup> · Mounir Adjrad<sup>1</sup>

Published online: 3 November 2022 © Springer-Verlag GmbH Germany, part of Springer Nature 2022

## Retraction Note: GPS Solut (2017) 21:1805–1816 https://doi.org/10.1007/s10291-017-0654-1

The Editor in Chief has retracted this article. An internal investigation into this article was carried out by University College London and found that the results of this article were not reproducible and concluded that the results were fabricated. The Editor in Chief has therefore lost confidence in the validity of the data and the results of this article. Paul D. Groves agrees to this retraction. Mounir Adjrad does not agree to this retraction.

**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/s10291-017-0654-1.

Paul D. Groves p.groves@ucl.ac.uk

<sup>1</sup> University College London, Gower Street, London WC1E 6BT, UK