

CORRECTION

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# Correction to: Classification of topography for ground vulnerability assessment of alluvial plains and mountains of Japan using 30 m DEM

Junko Iwahashi<sup>1\*</sup>, Dai Yamazaki<sup>2</sup>, Takayuki Nakano<sup>1</sup> and Ryo Endo<sup>1</sup>

**Correction to: Prog Earth Planet Sci 8, 3 (2021)**

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Following publication of the original article (Iwahashi et al. 2021), the authors identified an error in Fig. 6. The correct Fig. 6 is given below. The authors would like to correct the cited author name under the heading **Base classification using k-means clustering and thresholding**.

The sentence currently reads:

The efficacy of using polygons, i.e., terrain or slope units, as a criterion for classification has been noted by a number of researchers (Alviolicor et al. 2020).

The sentence should read:

The efficacy of using polygons, i.e., terrain or slope units, as a criterion for classification has been noted by a number of researchers (Alvioli et al. 2020).

The original article (Iwahashi et al. 2021) has been corrected.

## Author details

<sup>1</sup>Geospatial Information Authority of Japan (GSI of Japan), Kitasato-1, Tsukuba, Ibaraki 305-0811, Japan. <sup>2</sup>Institute of Industrial Science, The University of Tokyo, Komaba 4-6-1, Meguro-ku, Tokyo 153-8505, Japan.

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## Reference

Alvioli M, Guzzetti F, Marchesini I (2020) Parameter-free delineation of slope units and terrain subdivision of Italy. *Geomorphology* 358:107124. <https://doi.org/10.1016/j.geomorph.2020.107124>

The original article can be found online at <https://doi.org/10.1186/s40645-020-00398-0>.

\* Correspondence: [iwahashi-j96pz@milit.go.jp](mailto:iwahashi-j96pz@milit.go.jp)

<sup>1</sup>Geospatial Information Authority of Japan (GSI of Japan), Kitasato-1, Tsukuba, Ibaraki 305-0811, Japan

Full list of author information is available at the end of the article



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