

ERRATUM TO: ASSESSMENT OF FLOOD RISK INDUCED BY LAND SUBSIDENCE USING MACHINE LEARNING

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In our article entitled "Assessment of Flood Risk Induced by Land Subsidence Using Machine Learning". Indonesian. J. Geogr. 56. <https://doi.org/10.22146/ijg.94726>, we regret to note an omission in the **Reference List**.

Page 377 in the third paragraph.

Meanwhile, Random Forest (RF) is a popular choice due to its accuracy in flood risk assessment and high performance in predicting flood-prone areas (Costache et al., 2022; Saber et al., 2023).

This comprehensive framework includes the acquisition of spatial data, development of predictive models, implementation of risk mapping, and evaluation modules (Liu et al., 2021).

Page 385 in the first paragraph.

The method achieved this result by focusing on the most relevant features for handling noisy or missing data (Tuerhong et al., 2021).

1. References cited in the manuscript text was inadvertently left out from the list of references. The correct references are:

- Liu, S., Liu, R., Tan, N., 2021. A Spatial Improved-kNN-Based Flood Inundation Risk Framework for Urban Tourism under Two Rainfall Scenarios. Sustainability 13, 2859 <https://doi.org/10.3390/su13052859>
- Saber, M., Boulmaiz, T., Guermoui, M., Abdrabo, K.I., Kantoush, S.A., Sumi, T., Boutaghane, H., Hori, T., Binh, D.V., Nguyen, B.Q., Bui, T.T.P., Vo, N.D., Habib, E., Mabrouk, E., 2023. Enhancing flood risk assessment through integration of ensemble learning approaches and physical-based hydrological modeling. Geomat. Nat. Hazards Risk 14, 2203798. <https://doi.org/10.1080/19475705.2023.2203798>
- Tuerhong, G., Wushouer, M., Zhang, D., 2021. An Improved K Nearest Neighbor Classifier for High-Dimensional and Mixture Data. J. Phys. Conf. Ser. 1813, 012026. <https://doi.org/10.1088/1742-6596/1813/1/012026>

2. Flowchart Correction: Some labels in Figure 2 were mistakenly written in Indonesian. Specifically:

“Geologi” should be corrected to “Geology”.

“Model Komparasi” should be corrected to “Model Comparison”

