

# **Corrigendum: Assessment of Landslide Susceptibility of the Wiśnickie Foothills Mts. (The Flysch Carpathians, Poland) Using Selected Machine Learning Algorithms**

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Keywords: landslide susceptibility, flysch, The Polish Carpathians, machine learning, multi-layer perceptron, decision tree, logistic regression, ensemble methods

## A Corrigendum on

## Assessment of Landslide Susceptibility of the Wiśnickie Foothills Mts. (The Flysch Carpathians, Poland) Using Selected Machine Learning Algorithms

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Zydroń T, Demczuk P and Gruchot A (2022) Corrigendum: Assessment of Landslide Susceptibility of the Wiśnickie Foothills Mts. (The Flysch Carpathians, Poland) Using Selected Machine Learning Algorithms. Front. Earth Sci. 10:941809. doi: 10.3389/feart.2022.941809 In the original article, there was a spelling error in one of the keywords. A correction has been made to the keyword "multi-layer perceptron".

A further error was made in the article text. The abbreviation of the institution that provided rainfall data was not correctly captured and the full name of the institution is missing. A part of the name of the institution that provided the Soil and Agricultural Map is also missing.

A correction has been made to Section "Characteristics of the Study Area", Sub-section "Preparation of Data for Analysis":

"Based on IMGW-PIB (Institute of Meteorology and Water Management - National Research Institute) data, we analyzed the annual precipitation totals from meteorological stations and posts in the Wiśnickie Foothills and its surroundings (1984–2013)."

"Vector data from the 1:25,000 Soil and Agricultural Map, produced by the Institute of Soil Science and Plant Cultivation - National Research Institute (IUNG) in Puławy, were used to evaluate the mechanical composition of the slope covers (soils)."

The authors apologize for these errors and state that these do not change the scientific conclusions of the article in any way. The original article has been updated.

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