

CONFLICT OF INTEREST STATEMENT

Manuscript: Deep Learning-Based Earthquake Precursor Detection from Geomagnetic Data:
A Comparative Study of VGG16 and EfficientNet Architectures

Submitted to: IEEE Transactions on Geoscience and Remote Sensing

Declaration of Competing Interests

The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

Funding Disclosure

This research did not receive any specific grant from funding agencies in the public, commercial, or not-for-profit sectors. The work was conducted as part of the doctoral research program at Sepuluh Nopember Institute of Technology (ITS), Surabaya, Indonesia.

Employment Disclosure

Sumawan and Muhamad Syirojudin are employees of the Meteorological, Climatological and Geophysical Agency (BMKG), Indonesia. The views expressed in this paper are those of the authors and do not necessarily represent the official position of BMKG.

Data Access Disclosure

The geomagnetic data used in this study were provided by BMKG Indonesia under standard institutional data-sharing agreements for academic research purposes.

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