



Corrigendum: Insulator Contamination Perception Based on Feature Fusion of Infrared Image and Meteorological Parameters

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Keywords: insulator, contamination perception, feature fusion, infrared image, meteorological parameters

A Corrigendum on

Insulator Contamination Perception Based on Feature Fusion of Infrared Image and Meteorological Parameters

by Wang, H., Wang, B., Li M., Luo, P., Ma, H., and Ma, F. (2021). *Front. Energy Res.* 9:746378. doi: 10.3389/fenrg.2021.746378

OPEN ACCESS

Edited and reviewed by:

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Technology, Japan

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Specialty section:

This article was submitted to
Wind Energy,
a section of the journal
Frontiers in Energy Research

Received: 09 September 2021

Accepted: 17 September 2021

Published: 18 October 2021

Citation:

Wang H, Wang B, Li M, Luo P, Ma H
and Ma F (2021) Corrigendum:
Insulator Contamination Perception
Based on Feature Fusion of Infrared
Image and Meteorological Parameters.
Front. Energy Res. 9:773322.
doi: 10.3389/fenrg.2021.773322

In the original article, there was an error. In the description of Eq. 4, the last part of the sentence that reads “which equals to 1,000 in the VGG-16 and 5 in the feature fusion network proposed.” should be removed.

In addition, there was also an error in section 4 Experimental Setups, 4.2 Training Phase. The final sentence was incorrectly written as “where L represents the loss; π is the probability from softmax, p_i represents the label of the input, which is the real class of the input data; n is the number of samples, which equals to 1,000 in the VGG-16 and 5 in the feature fusion network proposed.” The sentence should read as follows: “where L represents the loss; p_i is the probability from softmax, p_i^* represents the label of the input, which is the real class of the input data; n is the number of samples.”

Finally, there was also an error in the Funding statement. The original statement was incorrectly written as “This paper is supported by the National Natural Science Foundation of China (Grant No.51777142,51907096)”. The statement should read as follows: “This paper is supported by the State Grid Headquarters Technology Project (Grant No.5400-202119145A-0-0-00)”.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Conflict of Interest: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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