CORRECTION

Correction: 3D Model Construction and Ecological Environment Investigation on a Regional Scale Using UAV Remote Sensing

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In the article "3D Model Construction and Ecological Environment Investigation on a Regional Scale Using UAV Remote Sensing" by Chao Chen, Yankun Chen, Haohai Jin, Li Chen, Zhisong Liu, Haozhe Sun, Junchi Hong, Haonan Wang, Shiyu Fang and Xin Zhang, (*Intelligent Automation & Soft Computing*, 2023, Vol. 37, No. 2, pp. 1655–1672. doi: 10.32604/iasc.2023.039057), the References [4], [6], [48] were wrongly cited.

The authors sincerely apologize for any inconvenience caused by the inappropriate inclusion of References [4], [6], [48] and related content in the original text. The authors have corrected this mistake by removing References [4], [6], [48] and any related content referencing it in the main text.

Please find below the corrected information:

1. Deleted Reference [4]:

[4] F. K. Gondall, S. K. Shahzad, M. A. Jaffar and M. W. Iqbal, "A process oriented integration model for smart health services," *Intelligent Automation & Soft Computing*, vol. 35, no. 2, pp. 1369–1386, 2023.

Deleted content referencing Reference [4] in the main text:

Environmental impact assessment mainly includes pollution impact assessment, but the current ecological environmental impact assessment is not deep enough, failing to treat the whole natural environment as a whole and lacking the overall concept and predictability [2], [3].

2. Deleted Reference [6]:

[6] P. S. S. Sreedhar and N. Nandhagopal, "Classification similarity network model for image fusion using Resnet50 and GoogLeNet," *Intelligent Automation & Soft Computing*, vol. 31, no. 3, pp. 1331–1344, 2022.

Deleted content referencing Reference [6] in the main text:

Therefore, there has been a gap between the actual needs of ecological environmental impact assessment and its current development state [5].

3. Deleted Reference [48]:

[48] A. A. Asiri, A. Shaf, T. Ali, M. Aamir, A. Usman *et al.,* "Multi-level deep generative adversarial networks for brain tumor classification on magnetic resonance images," *Intelligent Automation & Soft Computing*, vol. 36, no. 1, pp. 127–143, 2023.

Deleted content referencing Reference [48] in the main text:

In general, the NDVI index of water has a negative value, whereas the NDVI index of vegetation has a positive value [45], [46].