



Correction

Correction: Zhang, G., et al. Shadow Detection and Restoration for Hyperspectral Images Based on Nonlinear Spectral Unmixing. *Remote Sensing* 2020, 12, 3985

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The authors would like to make the following correction of [1]:

Text Correction

In the original article, there was a mistake in Equation (8) as published. There should not be the third term $\sum_{i=1}^{p-1} \sum_{j=i+1}^p a_{l,i} \cdot a_{l,j} \cdot e_{l,i} \cdot e_{l,j}$, as it is a repetition of the second term in Equation (7). The corrected Equation (8) appears below.

$$x = \sum_{i=1}^p a_{l,i} \cdot e_{l,i} + \sum_{i=1}^p a_{s,i} \cdot e_{s,i} \quad (8)$$

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original article has been updated.

In the original article, there was a mistake in Equations (9)–(11) as published. The underline symbol “_” should not be used to represent the subscript, because it is not a unified mathematical expression compared with other equations in the paper.

The corrected Equation (9) appears below.

$$x_{\text{restore}} = \sum_{i=1}^p (a_{l,i} + a_{s,i}) \cdot e_{l,i} + \sum_{i=1}^{p-1} \sum_{j=i+1}^p a_{l,i} \cdot a_{l,j} \cdot e_{l,i} \cdot e_{l,j} \quad (9)$$

The corrected Equation (10) appears below.

$$x = \sum_{i=1}^p a_{s,i} \cdot e_{s,i} \quad (10)$$

The corrected Equation (11) appears below.

$$x = \sum_{i=1}^p a_{l,i} \cdot e_{l,i} + \sum_{i=1}^{p-1} \sum_{j=i+1}^p a_{l,i} \cdot a_{l,j} \cdot e_{l,i} \cdot e_{l,j} \quad (11)$$

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original article has been updated.

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Conflicts of Interest: The authors declare no conflict of interest.

Reference

- Zhang, G.; Cerra, D.; Müller, R. Shadow Detection and Restoration for Hyperspectral Images Based on Nonlinear Spectral Unmixing. *Remote Sens.* **2020**, *12*, 3985. [[CrossRef](#)]



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