

Retraction

# RETRACTED: Zhang et al. Weld Defect Segmentation in X-ray Image with Boundary Label Smoothing. *Appl. Sci.* 2022, 12, 12818

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The Editorial Office retracts and removes the article, "Weld Defect Segmentation in X-ray Image with Boundary Label Smoothing" [1], cited above.

Following publication, the authors contacted the Editorial Office to report that permission to use certain data and figures presented in this article [1] had not been obtained prior to publication.

Adhering to our complaints procedure, an investigation was conducted by the Editorial Office and Editorial Board, which confirmed that the appropriate permission had not been gained to publish certain content contained within this publication [1], and that this content was subject to a legally binding agreement. Given that this content was deemed to be central to the overall findings presented in this study, the Editorial Board, the Editorial Office, the authors, and the third-party complainant have decided to retract and remove this article [1]. As such, the title, the author information, and this retraction note will remain permanently available, and the article itself has been removed. This information has also been transmitted to the relevant indexing organizations.

This retraction was approved by the Editor-in-Chief of the journal *Applied Sciences*.

The authors have agreed to this retraction.



**Citation:** Zhang, J.; Guo, M.; Chu, P.; Liu, Y.; Chen, J.; Liu, H. RETRACTED: Zhang et al. Weld Defect Segmentation in X-ray Image with Boundary Label Smoothing. *Appl. Sci.* 2022, 12, 12818. *Appl. Sci.* 2024, 14, 8462. <https://doi.org/10.3390/app14188462>

Received: 27 August 2024

Accepted: 9 September 2024

Published: 20 September 2024



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## Reference

1. Zhang, J.; Guo, M.; Chu, P.; Liu, Y.; Chen, J.; Liu, H. RETRACTED: Weld Defect Segmentation in X-ray Image with Boundary Label Smoothing. *Appl. Sci.* 2022, 12, 12818. [\[CrossRef\]](#)

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