


# Retraction

## RETRACTED: Chen et al. An Infrared Small Target Detection Method Based on a Weighted Human Visual Comparison Mechanism for Safety Monitoring. *Remote Sens.* 2023, 15, 2922

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The journal retracts the article titled “An Infrared Small Target Detection Method Based on a Weighted Human Visual Comparison Mechanism for Safety Monitoring” [1].

Following publication, the authors raised concerns with the editorial office regarding an overlap with previously published material and the integrity of the data included in this study.

Adhering to our complaint’s procedure, an investigation was conducted by the Editorial Office and Editorial Board that confirmed an overlap between the algorithm presented in the paper and that in a previously published paper [2] without appropriate citation. Furthermore, the Editorial Board were unable to verify the integrity of published data and consequently have lost confidence in the validity of the overall findings of this study.

Therefore, the Editorial Office and Editorial Board have decided to retract this article as per MDPI’s retraction policy ([https://www.mdpi.com/ethics#\\_bookmark30](https://www.mdpi.com/ethics#_bookmark30)).

This retraction was approved by the Editor-in-Chief of *Remote Sensing*.

The authors agreed to this retraction.



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## References

1. Chen, Y.; Wang, H.; Pang, Y.; Han, J.; Mou, E.; Cao, E. RETRACTED: An Infrared Small Target Detection Method Based on a Weighted Human Visual Comparison Mechanism for Safety Monitoring. *Remote Sens.* 2023, 15, 2922. [CrossRef]
2. Han, J.; Moradi, S.; Faramarzi, I.; Zhang, H.; Zhao, Q.; Zhang, X.; Li, N. Infrared small target detection based on the weighted strengthened local contrast measure. *IEEE Geosci. Remote Sens. Lett.* 2020, 18, 1670–1674. [CrossRef]

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