Search And Rescue VTOL Poster

Works Cited

References

- [1] SmartAID, SmartAID, https://www.smartaid.org, Accessed 27 May 2025, 2025.
- [2] Pandemic of Love, Pandemic of Love Love Is Infectious. Love Is a Virus. Love Is the Cure, https://www.pandemicoflove.com/, Mar. 2025.
- [3] P. Zhang et al., "Visible-Thermal UAV Tracking: A large-scale benchmark and new baseline," in 2022 IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), Accessed 16 Mar. 2024, Jun. 2022. DOI: 10.1109/cvpr52688.2022.00868. [Online]. Available: https://doi.org/10.1109/cvpr52688.2022.00868.
- [4] What is YOLOv5: A deep look into the internal features of the popular object detector, https://arxiv.org/html/2407.20892v1, Accessed 2025, 2015.
- [5] Y. Kong et al., "Drone-DETR: Efficient small object detection for remote sensing image using enhanced RT-DETR model," Sensors, vol. 24, no. 17, p. 5496, Aug. 2024, Accessed 18 Nov. 2024. DOI: 10.3390/s24175496.

 [Online]. Available: https://doi.org/10.3390/s24175496.

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