Using machine learning to predict the intensification and propagation of East African storms University of Reading MSc Dissertation Climate Change and Artificial Intelligence

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Introduction

[Hunt and Turner, 2024]

References

[Hunt and Turner, 2024] Hunt, K. M. and Turner, A. G. (2024). Using interpretable gradient-boosted decision-tree ensembles to uncover novel dynamical relationships governing monsoon low-pressure systems. Quarterly Journal of the Royal Meteorological Society, 150:1–24.