



# Retraction Note to: Towards End-to-End DNN-Based Identification of Individual Manta Rays from Sparse Imagery

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## Retraction Note to:

**Chapter “Towards End-to-End DNN-Based Identification of Individual Manta Rays from Sparse Imagery”**

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The authors have retracted this chapter [1] because the results described in this work are based on an incorrect data set, which means that the experimental results cannot be reproduced. All authors agree with this retraction.

[1] Celik, T., Hughes, B., Burghardt, T.: Towards End-to-End DNN-Based Identification of Individual Manta Rays from Sparse Imagery. In: Vera-Rodriguez, R., Fierrez, J., Morales, A. (eds.) CIARP 2018. LNCS, vol. 11401, pp. 645–653. Springer, Cham (2019). [https://doi.org/10.1007/978-3-030-13469-3\\_75](https://doi.org/10.1007/978-3-030-13469-3_75)

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The retracted version of this chapter can be found at  
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