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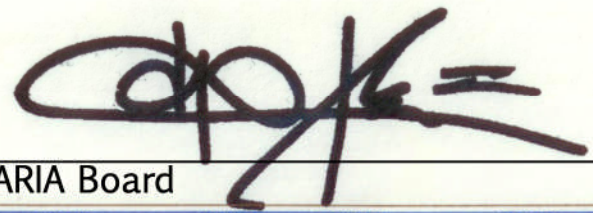
Best Paper Award

Machine Learning Using Physics-Based Backscattering Modeling for
Acoustic Identification of Mesopelagic Organisms

By

Sander Andre Berg Marx, Babak Khodabandeloo, Ketil Malde

Presented during COCE 2025, The Second International Conference on Technologies for Marine and Coastal
Ecosystems, held in Barcelona, Spain during October 26 - 30, 2025


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