

awesome-ocean-ai-data



A curated collection of open datasets and datasources related to the ocean, marine biology and climate change.

Ecotaxa datasets

Ecotaxa Picheral et al. (2017) that images contains over 188 million “objects” captured by different microscopes. Part of the dataset has been manually annotated. They also have an ML-based image classifier.

hello

(Lima-Mendez et al., 2015) sdfasdfsdf

References

Lima-Mendez, G., Faust, K., Henry, N., Decelle, J., Colin, S., Carcillo, F., Chaffron, S., Ignacio-Espinosa, J. C., Roux, S., Vincent, F., Bittner, L., Darzi, Y., Wang, J., Audic, S., Berline, L., Bontempi, G., Cabello, A. M., Coppola, L., Cornejo-Castillo, F. M., ... Raes, J. (2015). Ocean plankton: Determinants of community structure in the global plankton interactome. *Science*, 348(6237), 1262073. <https://doi.org/10.1126/science.1262073>

Picheral, M., Colin, S., & J.-O., I. (2017). *EcoTaxa, a tool for the taxonomic classification of images*. <http://ecotaxa.obs-vlfr.fr>