

EuroHPC Summit Week 2022



Automated Classification for Mapping Submarine Structures by Artificial Intelligence Strategies

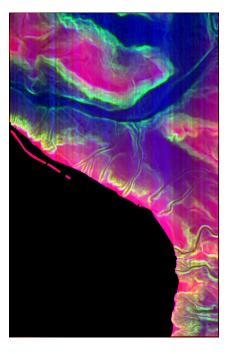
Mario Gaimann Ludwig-Maximilians-Universität München, DE Raska Soemantoro University of Manchester, UK

"We built a complete machine learning pipeline with Region Based Convolutional Neural Networks (R-CNNs) and HPC to automatically recognize and classify geohazards from oceanographic data."











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