Automated Classification for Mapping Submarine Structures by Artificial Intelligence Strategies
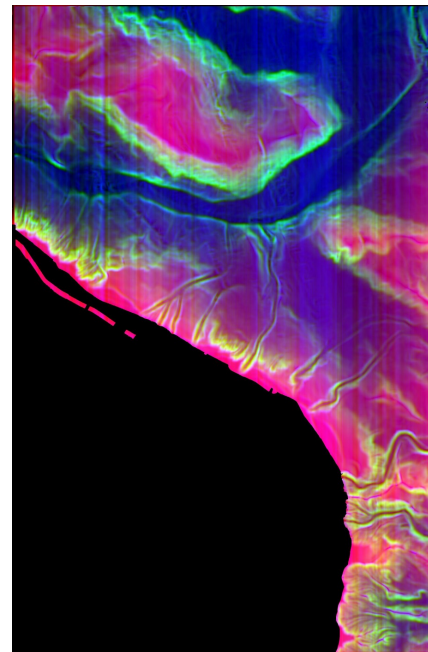
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"We built a complete machine learning pipeline with Region Based Convolutional Neural Networks (R-CNNs) and HPC to automatically recognize and classify geohazards from oceanographic data."

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