

Satellite



Capture Oil Spill Imagery

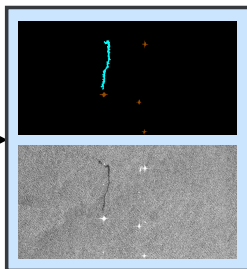
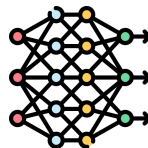


Image Extraction
Masking and labelling



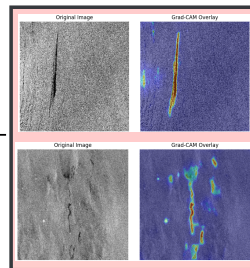
Implement
Deep Learning Model



Model
Training & Testing



Result Analysis



XAI Heatmap



Explainable
Results



Better
Oil Spill Detection