

# Oceanographic data reconstruction using machine learning techniques

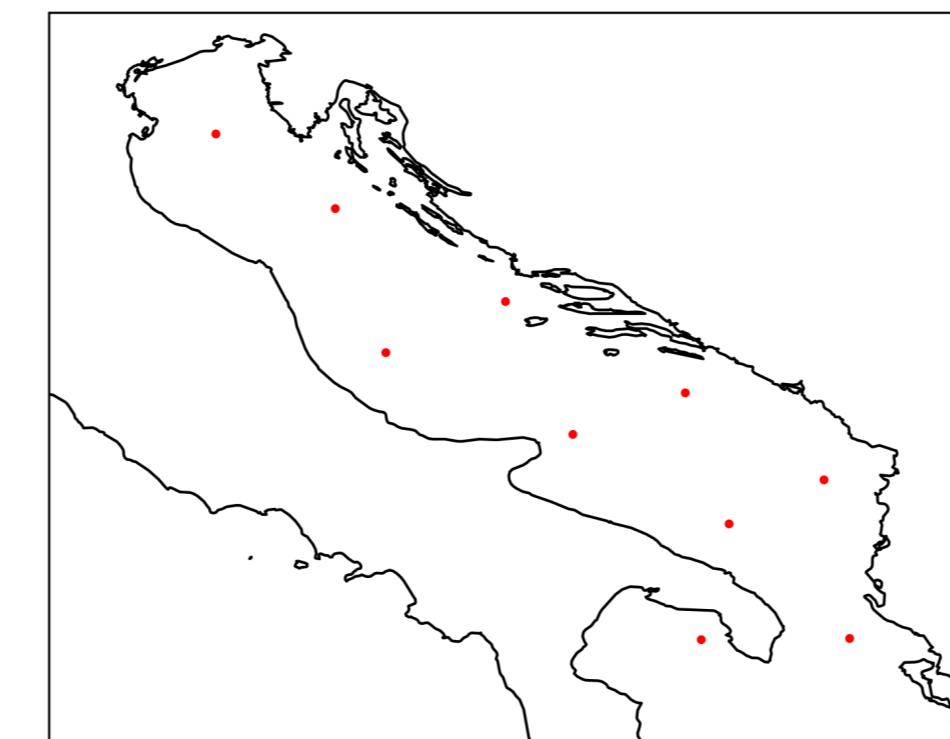
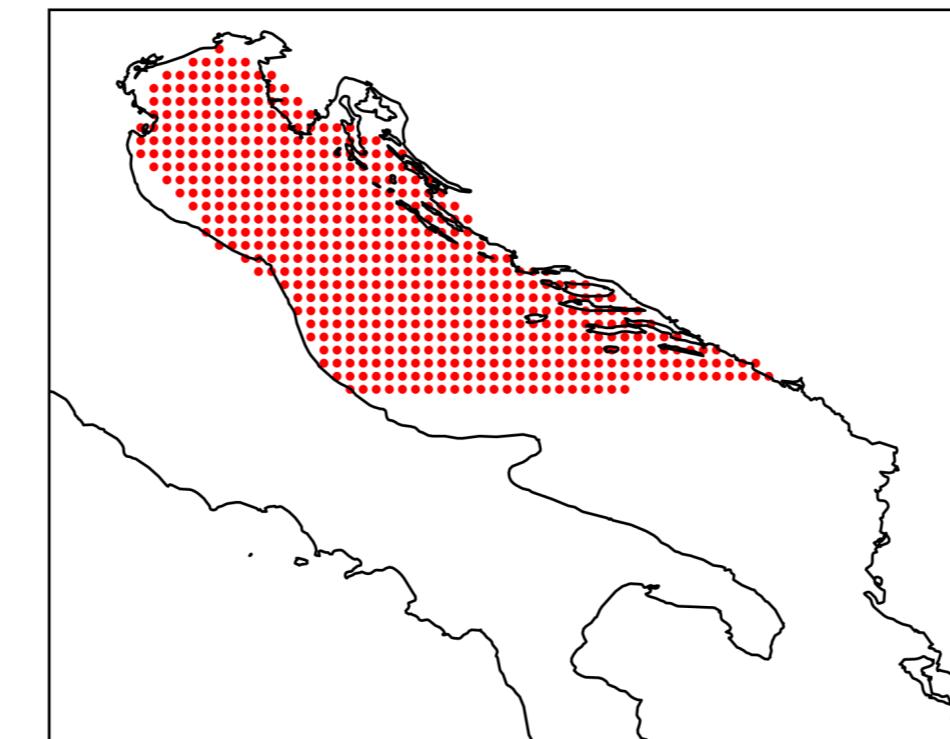
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Reconstruction?

- poor resolution
- occlusion
- unavailable resources
- ...

...optimal sensor location



Linear regression

K-nearest neighbours

Decision trees

Neural network

Average error  
 $<1\text{m/s}$

