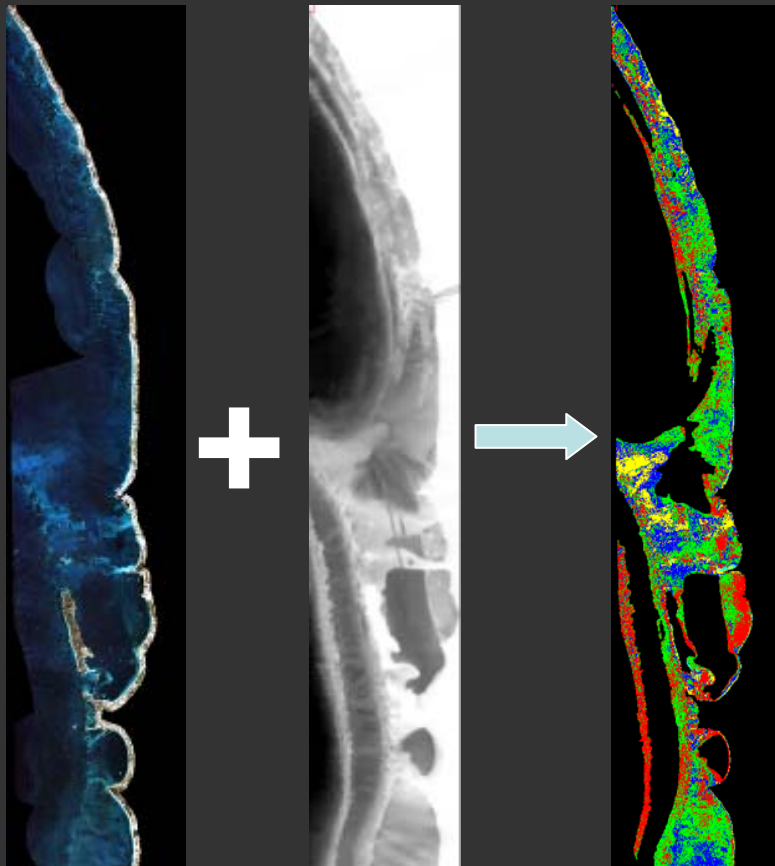


Classifying shallow water habitats in the Swan Marine Region

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Objective: Map broad-scale substrate and submerged vegetation types in the shallow marine waters of the Swan Region



New capture Quickbird satellite image

Areas < 15 m depth identified using Digital bathymetric model

Shallow areas classified using CLUSTER analysis

Groundtruthing using drop camera to identify substrate types and assess classification accuracy