



IDEAS-QA4EO



Two Decades of ATSR data from three instruments!!



ESA Heritage Mission



Level 0 – Level 1B reprocessing



Level 1B ATSR dataset improvements feed into *Level 2* datasets in: **Sea-surface temperature**, **Land-surface temperature**, **Aerosol**, **Cloud** and many more!



RAL Space

ALOS Third Party Mission – AVNIR-2 and PRISM

Level 0 – 1C reprocessing

Enhanced datasets lead to improved cartographic and vegetation mapping!

Can be used **synergistically** with other ESA/Copernicus data, **Sentinel-2**, Landsat



“Adding Value to ESA Heritage and Third-Party Mission Archived Datasets via Reprocessing: ATSR and ALOS”

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