

GeoIT Round Table NRW

– Aktuelle fernerkundliche Projekte –

Fakten



- 2015 gegründet, Sitz in Bonn
- Fokus auf Fernerkundung und räumliche Daten Analysen
- Einsatz von Open Source
- Zusammenarbeit mit terrestris

Open Source Stack



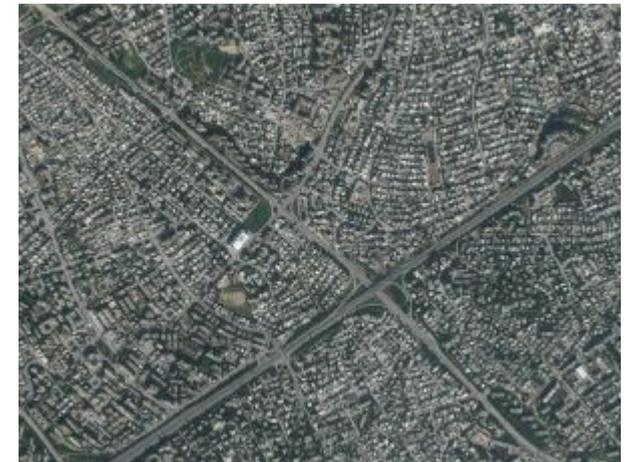
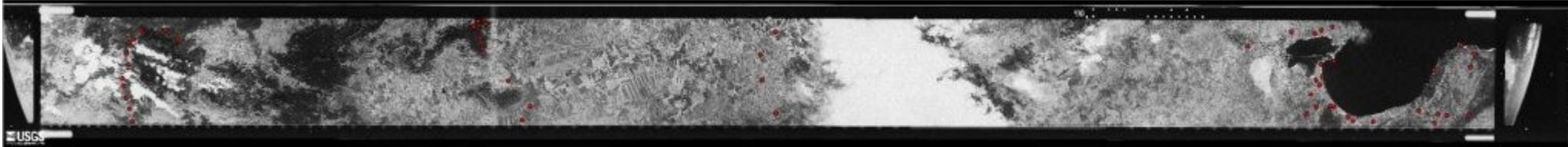
GRASS GIS



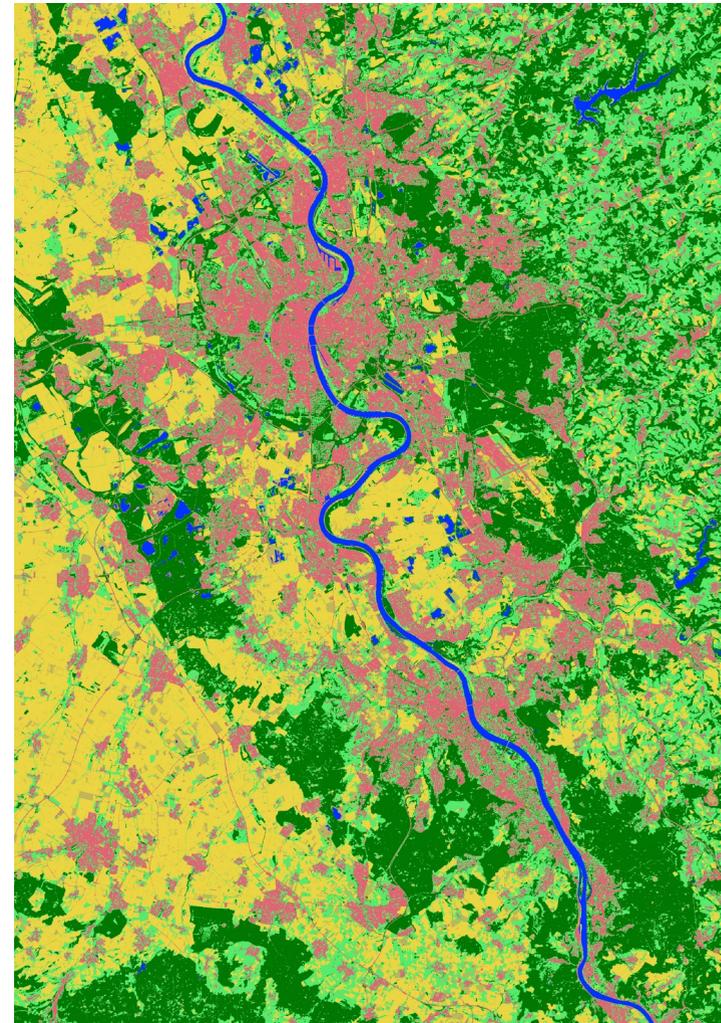
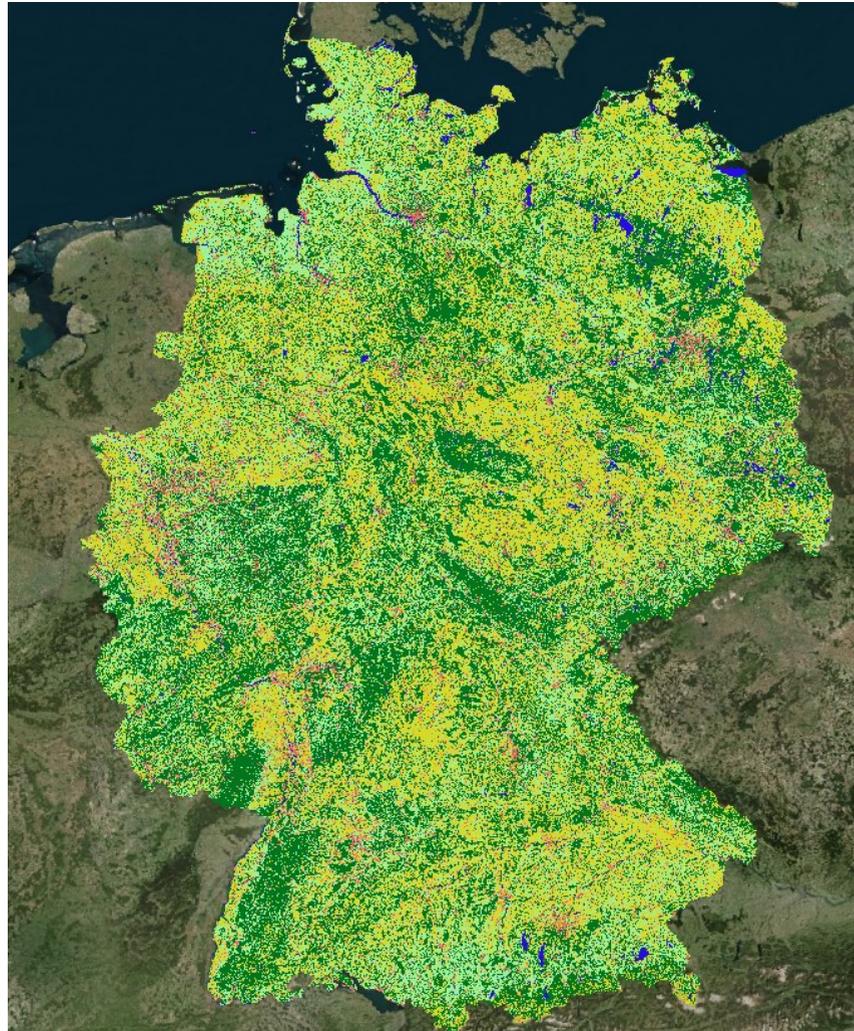
kubernetes



CORONA Spionagesatellitendaten



Inwertsetzung von Copernicus-Daten für die Raumbewertung (incora)



HERMOSA

Holistic Ecosystem Restoration Monitoring, repOrting, Sharing and mARketplace



The screenshot displays the HERMOSA web application interface. At the top, the browser address bar shows "Social Forestry Fairventures Uganda". The main interface is divided into a left sidebar and a central map area. The sidebar, titled "Organise & Implement", contains a "Toolbox" with several icons and a list of actions: "Show measurement tools", "Identify locations", "Sentinel-2 Classification" (highlighted), and "Upload project layer". Below the toolbox, there is a section for "Upload training data" with an "Upload zone" button and a dropdown menu for "Select training data from the project". The central map area shows a satellite image with a green and brown classification overlay. A legend on the right side of the map identifies the colors: pink for "10", green for "20", and brown for "30". The legend also lists "lulc_kapimpini_2020" and "S2 Classification". The map includes a scale bar (1:24,674) and a "Next" button at the bottom right.

<https://youtu.be/7GqDiHxZ52s>

Vielen Dank für ihre Aufmerksamkeit!



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