

# Spectro-AG Deep4Sat



*Object detection from space, made easy!*



# What is Deep4Sat?

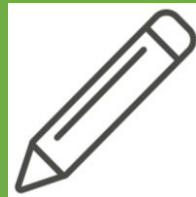
Deep4Sat is a Geo-AI solution to create and operationalize your deep learning models for recognizing objects from space.

In its user-friendly web application Deep4Sat functions under a simple workflow of 4 basic steps:

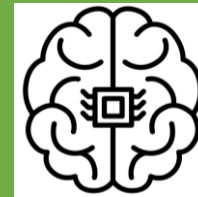
Upload high resolution satellite images (from 15 cm)



Label train and test data



Train the CNN model



Detect objects of interest

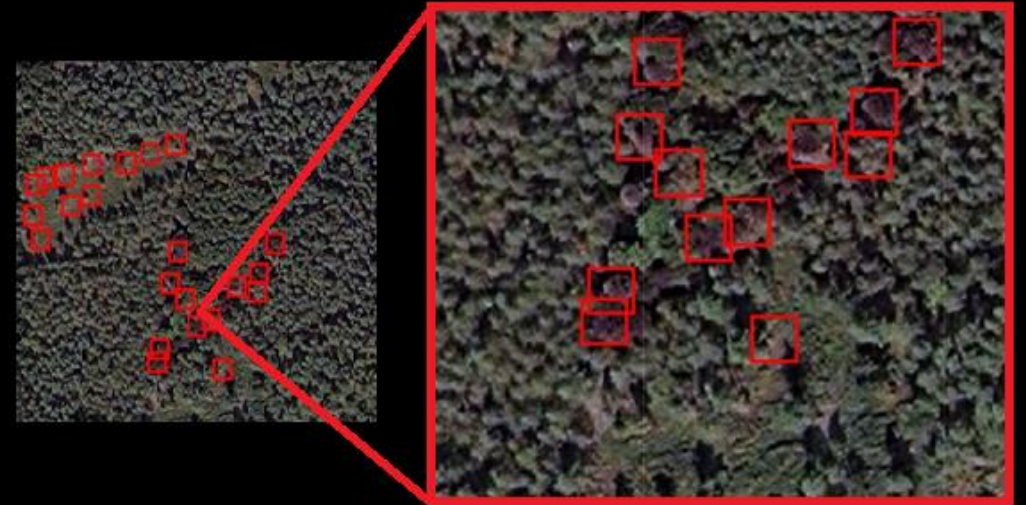


# Use Cases

Deep4Sat is used in a great variety of fields for different use cases:

## ✓ FORESTRY

Unhealthy forest tree detection



## ✓ INFRASTRUCTURE

Red roof building detection

# Use Cases

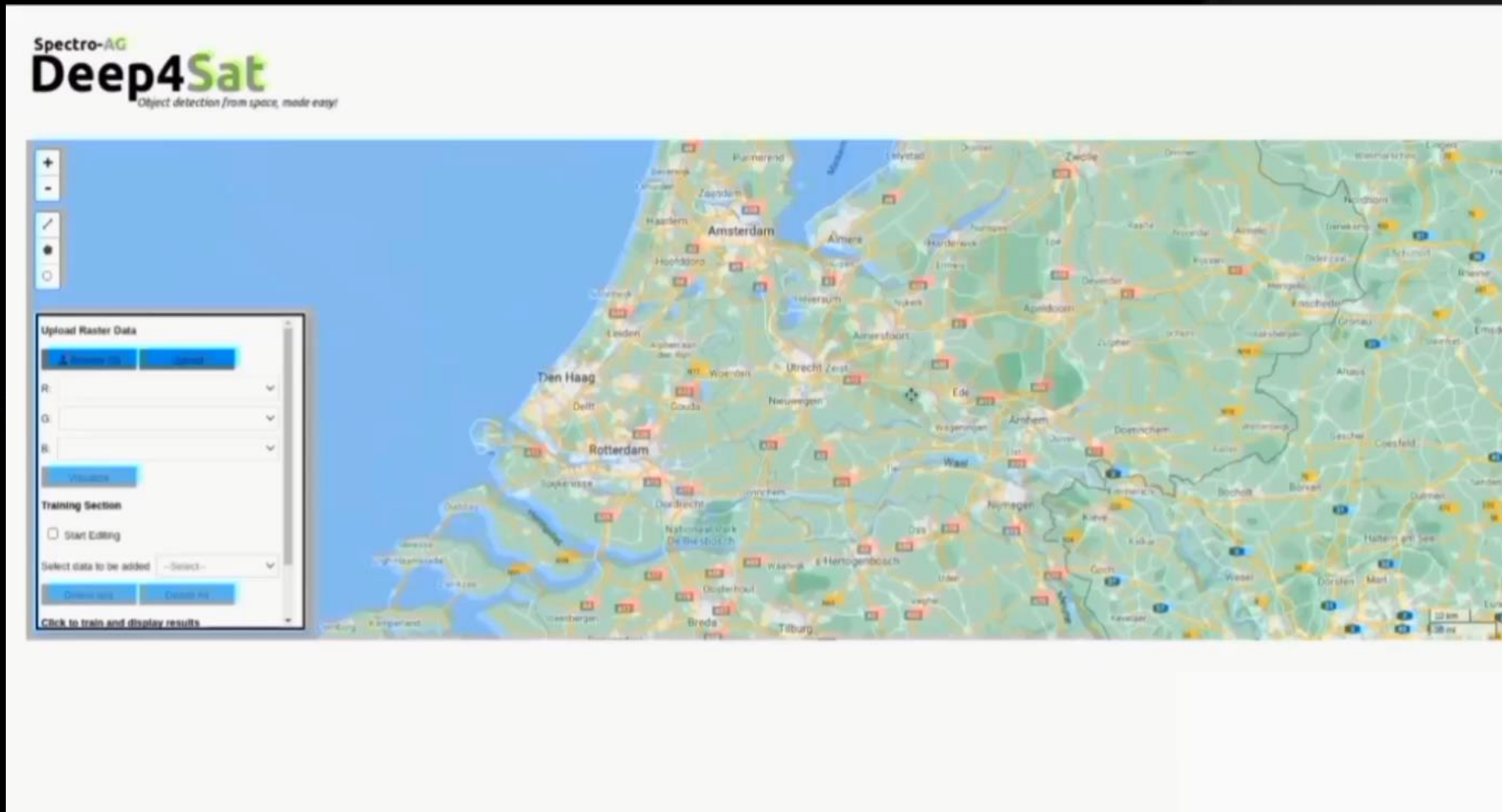
And more...

✓ HEALTH AND SAFETY  
Rip current detection



✓ SURVEILLANCE  
White hood vehicle detection

# What looks like working with Deep4Sat?



THANK YOU FOR YOUR ATTENTION!  
ANY QUESTIONS?

Spectro-AG

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