

Training elements

Module 1: Geospatial technologies

Online Week

- [001: Welcome to R](#)
- [002: Concepts of Remote Sensing](#)
- [003: Earth Observation Data Analysis](#)
- [004: Current Applications of Remote Sensing](#)
- [005: Reading Day](#)

Lectures

- [L01: Welcome back to R](#)
- [L02: Descriptive statistics](#)
- [L03: Introduction to remote sensing](#)
- [L04: Land cover classifications](#)
- [L05: Accuracy Assessment](#)

Worksheets

- [W01-1: R and R studio](#)
- [W01-2: Read the field data](#)
- [W02-1: Explore the field data](#)
- [W03-1: Read remote sensing data](#)
- [W03-2: Explore the Landsat data](#)
- [W04-1: Create training sites](#)
- [W04-2: Land cover classification](#)
- [W05-1: Accuracy Assessment](#)
- [W06-1: Spatial data visualization](#)

Additional Topics

- [E01-1 Comparison of Landsat 8 and Sentinel-2](#)
- [E01-2 Overview of data sources](#)
- [E01-3 Story Map: Land cover classification](#)

Didactic concept

Lecturers

Application and Information

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