

Remote Sensing

Lecturer: Dr. Géza Király, PhD.

Institute: University of Sopron, Faculty of Forestry, Institute of Geomatics and Civil Engineering

Course code: EG527-ABBAB

Credit points: 4

Time table: Lecture:2/Lab: 2

Language: English

Course description

Topics

Principles and methods of remote sensing. Active and passive sensors. The most important Earth observing satellite systems. The geometry of the remotely sensed images and their corrections. Image interpretations and digital image processing. Remote sensing application in forestry. Land cover mapping from global to local scale.

References

1. Handouts.