

ASSESSMENT METHOD	ASSESSMENT CRITERIA
Practical exercises	5 exercises on satellite image processing and GIS analysis using dedicated toolboxes (QGIS, ArcGIS, SNAP) and common computer languages (Python, Matlab). Each exercise will be graded in the range from „1“ to „5“.
Seminar presentation	Seminar presentation on image processing methods and data analysis based on the scientific publications. The presentation is based on scientific papers and presented during seminar. Presentation is discussed during seminar with the lecturer and fellow students. The grade is: „5“ – when the presentation is excellent and the questions perfectly answered; additional material used „4“ – when the presentation is very good and the questions well answered; additional material used „3“ – when the presentation is good and the questions sufficiently answered; some additional material used „2“ – when the presentation is satisfactorily given and the questions partly answered; no additional material used „1“ – when the presentation is given, but the questions are not answered
Written test (10 short questions on remote sensing and spatial data analysis)	One may obtain 2 points for each answer „1“ – 11-12 points „2“ – 13-14 points „3“ – 15-16 points „4“ – 17-18 points „5“ – 19-20 points
Oral examination (2 questions)	The grade is formed during the conversation
ELIGIBILITY FOR ASSESSMENT	The seminar presentation is presented and passed. The practical exercises are submitted and passed.
FINAL GRADE	10% seminar presentation, 20% practical exercises, 40% written test; 30% oral examination