Module title
Selected Topics in Geography

Abbreviation
04-GEO-RE2-212-m01

Module coordinator
holder of the Professorship of Physical Geography

Module offered by
Institute of Geography and Geology

ECTS
5

Method of grading
numerical grade

Only after succ. compl. of module(s)
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Duration
1 semester

Module level
graduate

Other prerequisites
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Contents
The emphasis of this course is on linking geographical approaches with current Earth Observation research. The aim is to learn how historical and landscape patterns can be analysed with established geographical methods and how remote sensing data analysis can be best incorporated. After completing the course, each student should have developed a sound understanding in each geographical approaches and potential of remote sensing integration.

Intended learning outcomes
The module deepens student's knowledge on selected environmental theories and approaches and their relevance for applied remote sensing.

Courses
(type, number of weekly contact hours, language — if other than German)

V (2)
Module taught in: English

Method of assessment
(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)
a) presentation (approx. 30 minutes) or b) preparing a poster (approx. 10 hours total) or c) written examination (approx. 45 minutes)
Assessment offered: Once a year, winter semester
Language of assessment: English or German (assessment will be held in English; in addition, the examiner may, where possible, decide to hold assessment in German)

Allocation of places
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Additional information
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module appears in
Master's degree (1 major) Applied Earth Observation and Geoanalysis (EAGLE) (2021)