



Environmental Protection in Central Asia (EPCA): Disaster Risk Management with spatial methods

Internal Assessment Report, October 2018

<p>Name of the course</p> <p>GIS and RS for Environmental Protection</p>
<p>Progress of the two core modules in percentage (GIS & Geovisualization and Remote Sensing):</p> <p>GIS & Geovisualization:</p> <p>(percentages concern both lectures and exercises material)</p> <p>Spatial Concepts' Representation and Data Structures 80%</p> <p>Data Acquisition and Collection 80%</p> <p>Reference Systems and Transformations – 100 % VGTU</p> <p>Precision and Quality of Geographic Data 20%</p> <p>N-D (time + 3D) Geographical Information 60%</p> <p>Spatial Databases – mu????</p> <p>Spatial Analysis and Modelling and multicriteria analysis 90%</p> <p>Geovisualization and Thematic Mapping 80%</p> <p>Remote Sensing:</p> <p>Electromagnetic radiation theories– 100 % VGTU</p> <p>Platforms and Sensors– 100 % VGTU</p> <p>Multi-spectral signatures and classification algorithms– 100 % VGTU</p> <p>Data Acquisition– 100 % VGTU</p> <p>Orthophotomapping from aerial images OSU???</p>
<p>Do you expect that the development of the core modules to be finished by October 30, 2018? If no, please mention challenges and your suggested solution.</p> <p>No.</p> <p>First of all, could be perfect to have Moodle platform to start uploading prepared modules (or part of modules). This would ease our communication with partners and help us all to progress in timing towards planned deadline.</p>



May be we should encourage partners to upload what is done already (even 20-30%), then things should move more smoothly.

We have not acquired all data necessary for the course on time.

Progress of the course development (total) in percentage

Average 50 %

Course Coordinator

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