

Week 2 projects

Your image data should be clipped to your planned study area – if in doubt, it is recommended to retain any interesting context features near the edges e.g. lakes.

DEMs: if you need one, likely the Copernicus GLO-30 DEM is best, as the most current / complete; download to UTM zone, not WGS 84 (=lat/long)

Remember always to write all new output layers to your image.pix file not to extra new files

If you plan to compare 2 or more different dates, you will likely need to use the utility->transfer option used in previous labs – don't use 'translate' unless it is to a new empty file

Ask me of course if unsure of process

Project completion / hand-in deadline: Monday 8th December

Wednesday 3 December: project 3 minute demos, (last) lecture class time, 8.30-9.20

Guide on what to present: 'project demos' – a few slides e.g.

1: goal –application focus (e.g. forestry, glaciers etc., study area, image data used and year(s))

2: colour composite image(s) of area (clipped) with date(s)

3-4: processing: e.g. classification, ratios, bitmaps, feature vectors etc.

5: summary results - possible showing any challenging issues if encountered

Please: no first slide with just your name and student ID - we know who you are 😊

Note: results may be preliminary, and precise formatting is not essential

Submit to Moodle by Dec 2, 7pm (19:00)