

Course Policy

GeoComput & ML

2021-04-08 Thur

GeoComputation

- Linux environment

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- Geo computational tools : gdal/ogr, pktools, grass, etc.

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GeoModelling

- GeoMath

GeoComputation

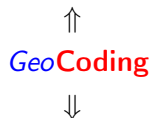
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GeoModelling

- GeoMath
- GeoStats

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GeoModelling

- GeoMath
- GeoStats

Homework

- HW available

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- HW solutions available

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- Completion at your own will

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- HW available
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- Completion at your own will
- No grading/comments unless under request

Course Project

- required for evaluation : pass/fail

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Format

- 1 written report : jupyter-notebook and its associated pdf
- 2 oral defense (30 min) : 20 min presentation + 10 min Q&A

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Basic content

- project description
- data acquisition, operation and exploration
- model construction, evaluation, selection and interpretation
- final model delivery

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Grading

- written report, by instructors : 60%
- oral defense, by instructors and peers : 40%

Course Project : Discussion points

- collaboration ?

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- grading criteria

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- collaboration ?
- grading criteria
- suggestions

Overarching Goals

- enhance your capacity

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- enhance your capacity
- best your interests

Overarching Goals

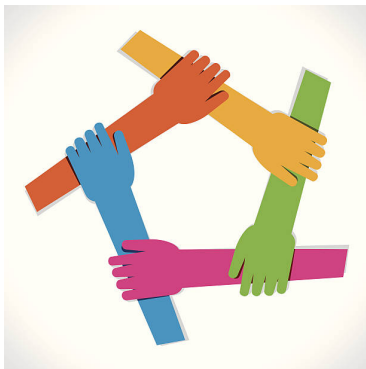
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Overarching Goals

- enhance your capacity
- best your interests
- for **Ü**
- build together

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- slack channel
- additional meetings, by appointment only