GGG Python Course
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Content
The course aims at teaching the very basics of programming with Python for students of civil engineering and earth sciences. Among other topics the course will cover: data-types, control structures, functions, plots, data input & output, modules...

Short theoretical instructions will be followed by extensive exercises concerning examples of engineering geology, tunnelling, rock mechanics or soil mechanics.

Previous Knowledge Expected
None

Objective
After the course students will know the benefits of writing code with Python and how programming can be used for solving geotechnical problems.

Organizational
- date: 12.-, 13.-, 14. June 2019 (13:00 - 17:00)
- language: English (German)
- max. participants: 20
- registration: email to erharter@tugraz.at
- if needed, laptops will be provided on request during course registration