Researchers guide to Graphics tools/ Tutkijan käsikirja grafiikan työkaluihin

Persons in charge
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Teachers
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Learning outcomes
The participants will be introduced to various graphic design tools (freely available or through UTU licenses) and advanced Excel tips they can utilize to create visually appealing graphics, tables, Gantt charts and flowcharts for e.g. funding applications and scientific presentations and publishing.

Content
Along with the lectures and short tutorial videos available online, two interactive workshops (2x3h) will be organised to give closer look at tools and practical tips. Part of the workshops is reserved for case examples in the form of "call-for-help clinics" where participants can receive help and comments from the instructors. The participants should send their problematic cases to the instructors before the workshop and agree to publicly present them to all participants.

Planned timetable:

Lecture 1: Tue 9.2. 2021 at 10-12 – How to make professional looking pictures and layouts?

Lecture 2: Thu 11.2. 2021 at 10-12 – Combining multiple graphics tools

Workshop 1: Tue 16.2. 2021 at 9-12 – Selected cases and Q&A

Workshop 2: Thu 18.2. 2021 at 9-12 – Selected cases and Q&A

Languages of instruction
Finnish/English (depending on the participants)

Teaching methods
Lectures, online tutorial videos, exercises

Further information on teaching methods
Lectures are built around examples (e.g. funding application/publication and its pictures/tables/graphs) and participants are encouraged to test the presented tools during the presentation. Participants will be informed about the required programmes well in advance.

Evaluation
Fail/pass

Study materials
Pre-Study tutorial materials/videos (45min):
- Canva

- graphs/flowchart in Powerpoint
- microscope image handling
- what to consider when making good posters?