

Reproducible Quantitative Data Science

Working toward a reproducible PhD

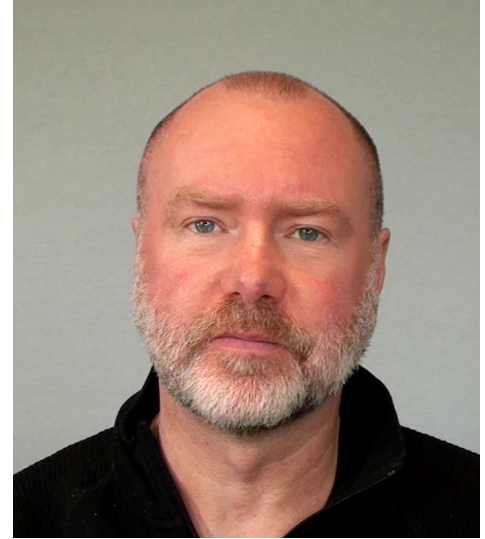
Teachers



Cyril Pernet - NRU, Rigshospitalet
NeuroImaging-NeuroInformatics



Melanie Ganz - DIKU+ NRU, RH
Medical imaging - NeuroImaging



Robert Oostenveld
Donders Inst, Radboud, NL
Karolinska Inst, SE
MEG and EEG methods

Rules of engagement

- you can stop us anytime to ask questions
- whenever a gray rectangle appears, an activity/answer is needed, often in small groups (say 3 people)
- group yourselves now for the rest of the morning

Question box

You ...

Please head over to xxxxx and type a very short bio for yourself.

[tiny_url](#)

Teacher notes: use some platform
for students to introduce themselves
(we use padlet)

Material

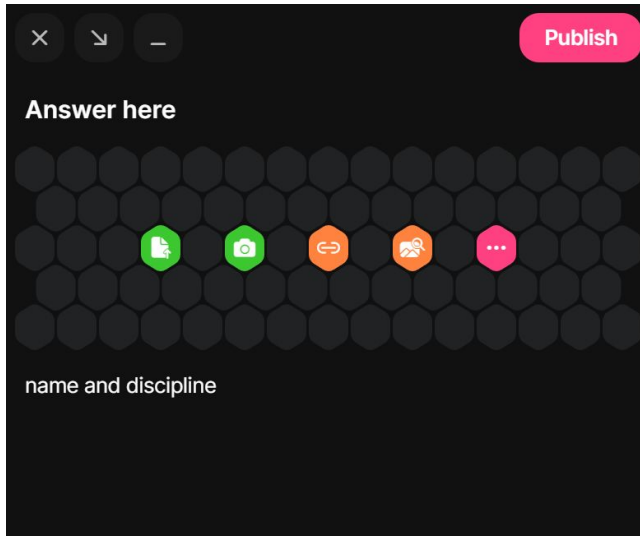
<https://github.com/CPernet/ReproducibleQuantitativeDataScience>

pdf of slides will be published so you can access it all (but we want you to play along so you cannot see the answers to questions yet)

Ice breaker → xxxxx

What is your perception of reproducibility in one word

Join xxxx and write your answer - you can also vote for each other answer



The screenshot shows a mobile application interface with a dark background. At the top, there are three circular icons: a close button (X), a share button (arrow), and a settings button (minus sign). To the right of these is a pink 'Publish' button. Below the icons, the text 'Answer here' is displayed. The main area of the app features a grid of dark hexagons. In the center of this grid, there are five hexagons with icons: a green hexagon with a document icon, a green hexagon with a camera icon, an orange hexagon with a double arrow icon, an orange hexagon with a speech bubble icon, and a pink hexagon with three dots. At the bottom of the app, the text 'name and discipline' is visible.

Teacher notes: use some platform for students to share (preferably allow anonymous input for those not feeling comfortable with that - also nothing is mandatory here)