

ENAC 2020

GENERAL ASSEMBLY

Open Science @ ENAC

Moderated by:

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CHARLOTTE WEIL

Go to www.menti.com and use the code ✨

Defining Open Science for ENAC

"OS is the movement to make scientific research, data and dissemination accessible to all levels of an inquiring society"

fosteropenscience.eu



Go to www.menti.com and use the code 26 12 55 7



Publications

Research

Software/scripts

Research

Hardware

Teaching material

Green OA

= *self-archiving*



Gold OA

= *hosted by publisher*

Big deals

Read&Publish agreements

- Elsevier (since Jan. 2020)
- Springer (since July 2020)
- Wiley (TBD)

**Library financial support
for Gold Open Access**

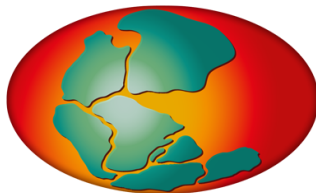
EPFL OA Policy
tinyurl.com/EPFL-OA-Policy

Check your OA score!
www.snsf-oa-check.ch

Open Research Data - 1

Data repositories:

zenodo



PANGAEA.

Open Research Data Position of the ETH Domain

Adopted by the ETH Board on 13/14 May 2020

ETH zürich

EPFL

PAUL SCHERRER INSTITUT
PSI

WSL
Swiss Federal Institute for Forest,
Snow and Landscape Research WSL

Empa
Materials Science and Technology

eawag
aquatic research

Publications

> Research

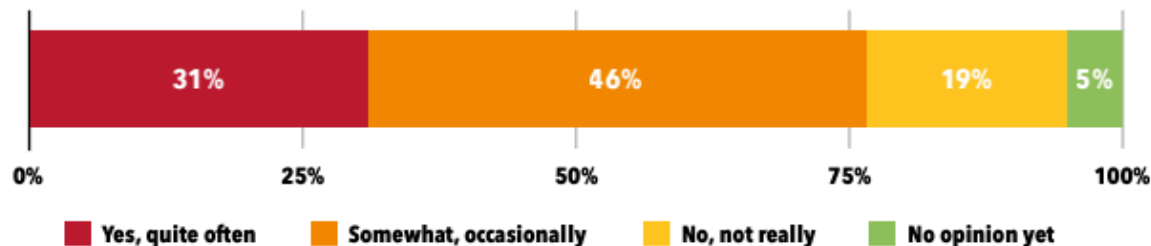
Software/scripts

Research

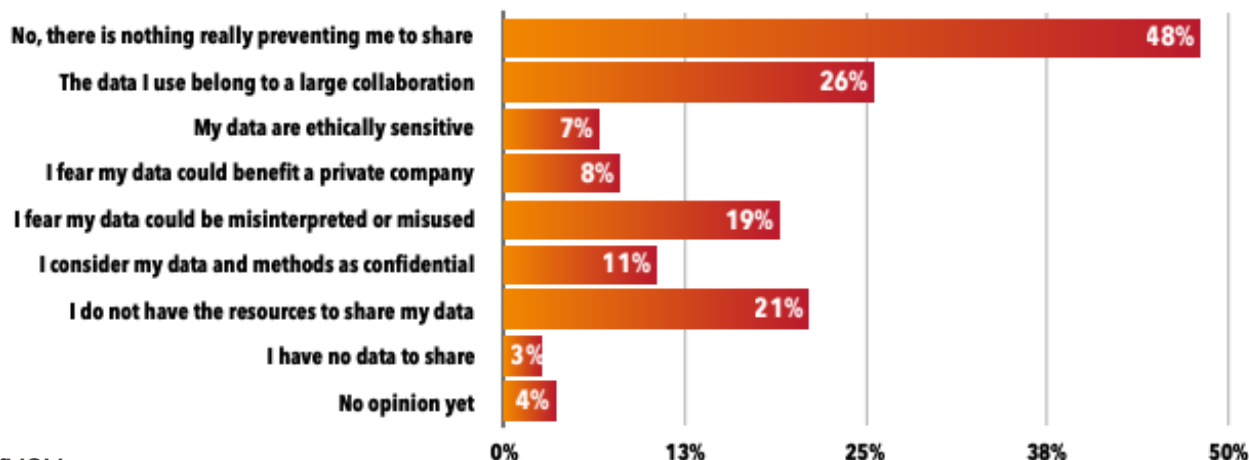
Hardware

Teaching material

Q6: Are you interested in accessing data of other researchers?



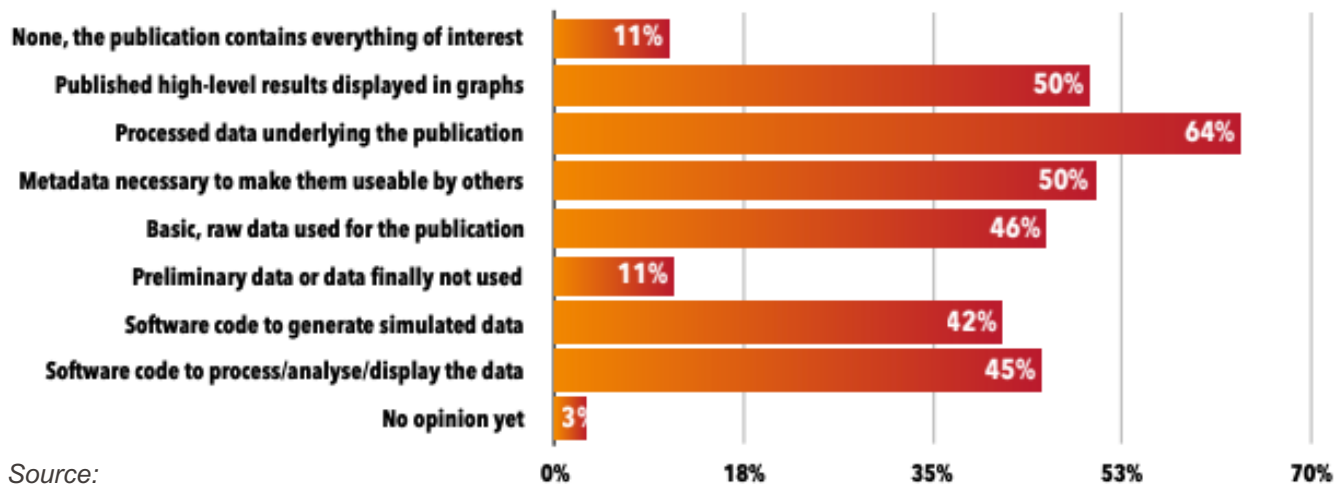
Q10: Is there something preventing you to share your data?



Source:
 Swiss Academy of Science
 - Open Data: Results of the
 MAP Survey

tinyurl.com/ORD-MAP-survey

Q8: What type of your data would be useful/interesting to share?



Source:
Swiss Academy of Science
- Open Data: Results of the
MAP Survey

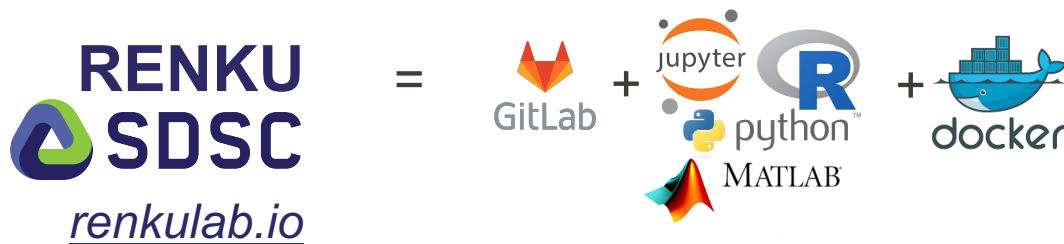
tinyurl.com/ORD-MAP-survey

Open Source

- Code repositories



- Interoperable, reproducible data pipelines



RENUKU@ENAC Pilot Phase

✉ charlotte.weil@epfl.ch

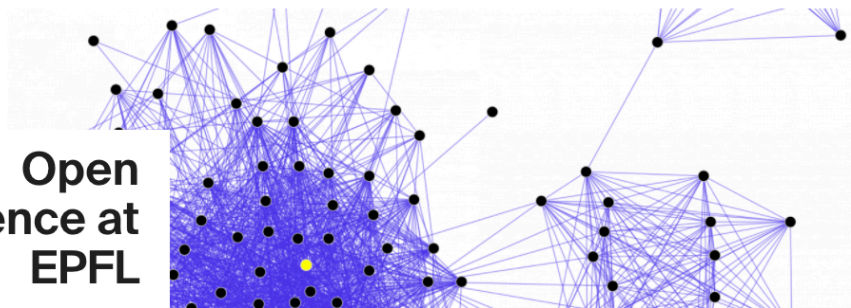
- Open Science Fund:
From ENAC in 2019 Cohort:
 - **Urban Traffic Models (LUTS)**
 - **Human Trajectories Open benchmarks (VITA)**
- Similar funding opportunities through ETH domain and swissuniversities are likely to come ...



@EPFLOpenScience

www.epfl.ch/research/open-science/

Open
Science at
EPFL



What are your Open Science challenges?

How could ENAC support you?

I would like to ask the presenter about the first topic mentioned during this presentation.

I think interaction is really fun

I am really glad that I got to voice my opinion during this interactive presentation.

I had a great time today!

Thanks for the presentation

Could you please repeat that last part? I didn't quite understand exactly what you meant.

This was a really interesting way of conducting a presentation. I appreciate that you asked for our input.

This was a very well prepared presentation, thanks for sharing your knowledge with us! It was great.

Good job!

I would like to ask the presenter about the first topic mentioned

Thanks for the presentation

I am really glad that I got to voice my opinion during this

PLENARY SESSION

Clic on the link in the chat
to join the room

<https://go.epfl.ch/AG-ENAC-plenary>