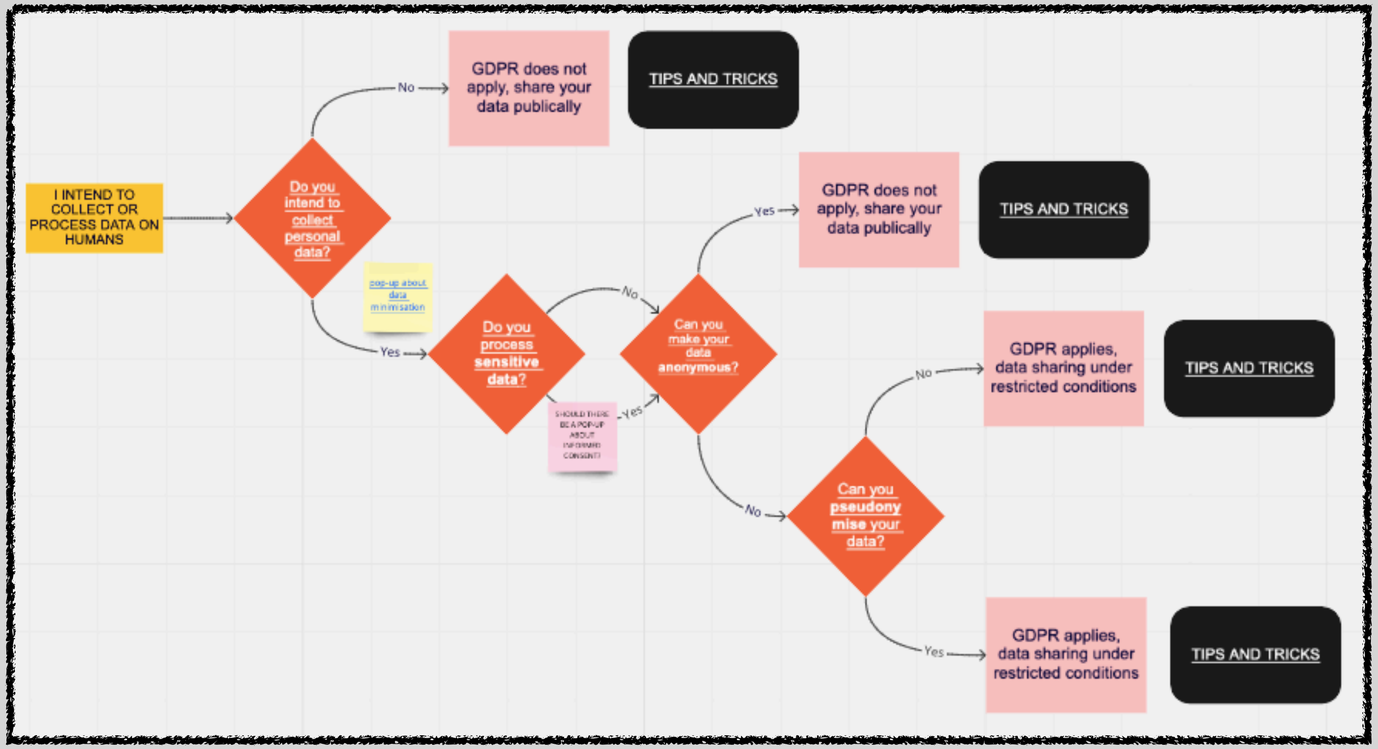
A roadmap on how to be as open as possible, and as closed as necessary.



Vera Heininga
Gert Stulp
Toon Kuppens
Jorn Seubers
Anne Plomp
Efi Gkoumasi
Jone Ansuategui Echeita

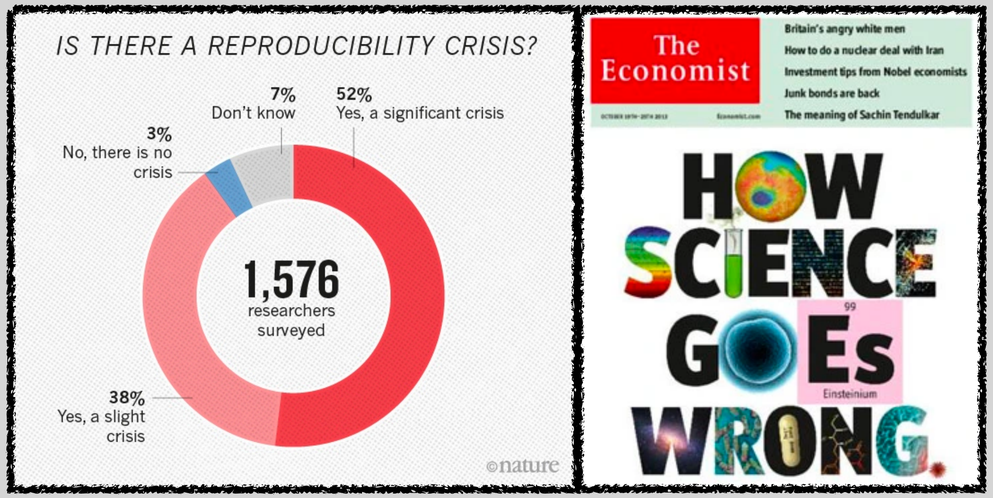
university of groningen

young academy groningen

Open Science Community Groningen

Digital Competence Centre
your one-stop for research IT and data

The Reason Why



as open as possible,
as closed as necessary

The Reason Why

General Data Protection Regulation

Australian Government

Department of Human Services

qualtrics XM

The Reason Why

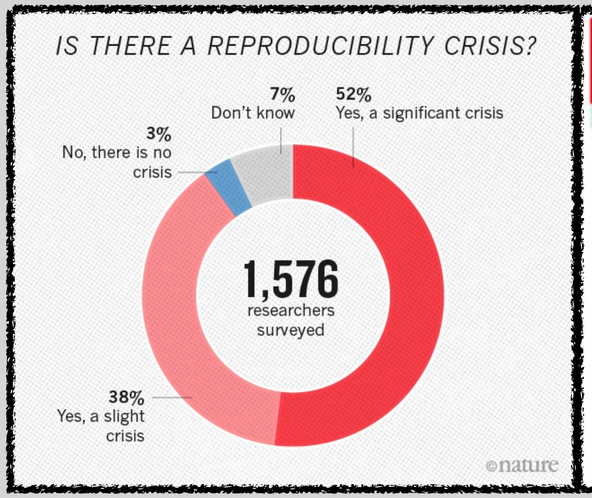
What is the maximum administrative fine under the GDPR?

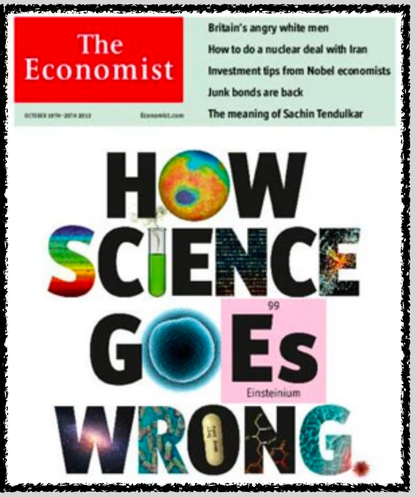
There are two tiers of administrative fines that can be levied as penalties for non-compliance:

1. Up to €10 million, or 2% annual global turnover – whichever is higher.
2. Up to €20 million, or 4% annual global turnover – whichever is higher.

"€70,000 fine on University College Dublin ("UCD")

The Reason Why





ROYAL SOCIETY OPEN SCIENCE

royalsocietypublishing.org/journal/rsos

Research

Cite this article: Minocher R, Atmaca S, Bavero C, McElreath R, Beheim B. 2021 Estimating the reproducibility of social learning research published between 1955 and 2018. *R. Soc. Open Sci.* **8**: 210450. https://doi.org/10.1098/rsos.210450

Estimating the reproducibility of social learning research published between 1955 and 2018

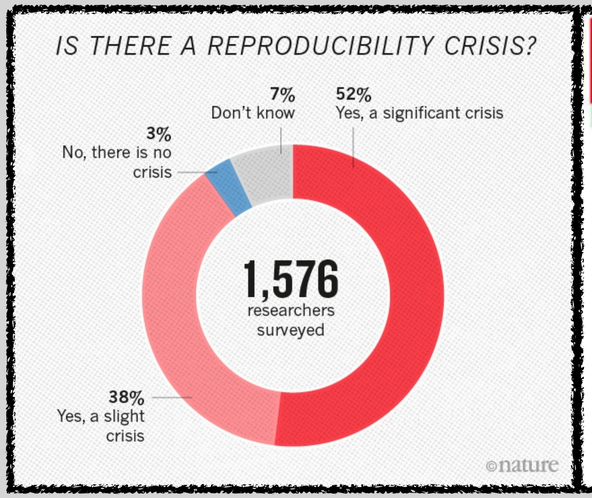
Riana Minocher, Silke Atmaca, Claudia Bavero, Richard McElreath and Bret Beheim

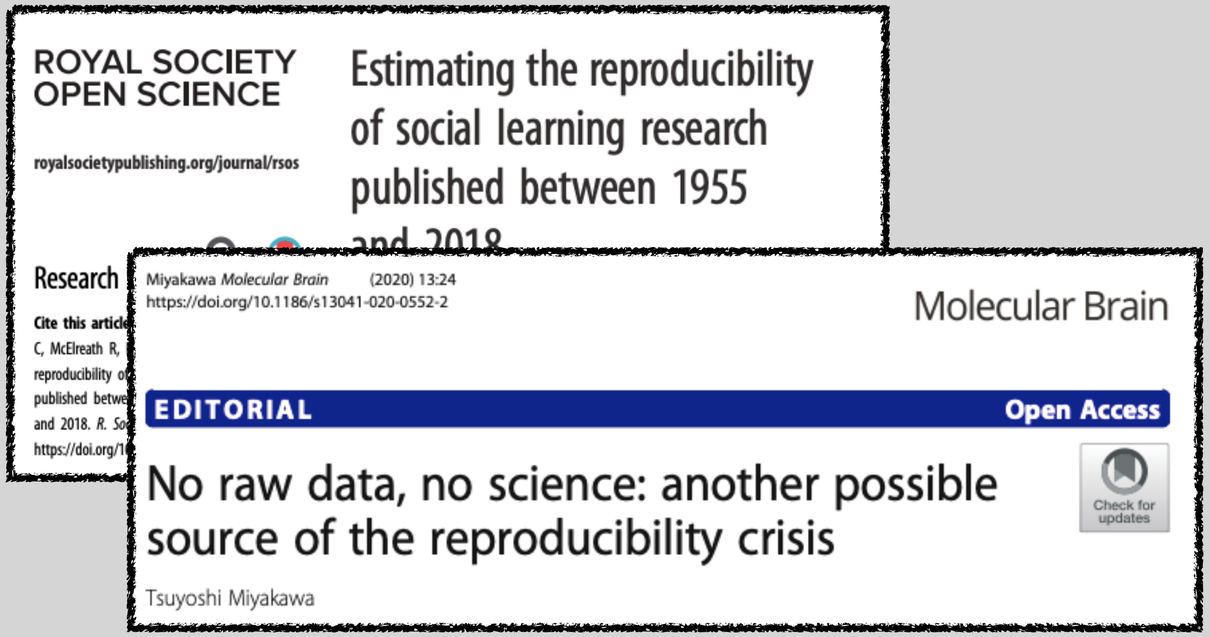
Department of Human Behaviour, Ecology and Culture, Max-Planck Institute for Evolutionary Anthropology, Leipzig, Germany

RM, 0000-0002-4614-1859; BB, 0000-0003-4653-3155

> "Data were recoverable online or through direct data requests for 30% of this sample

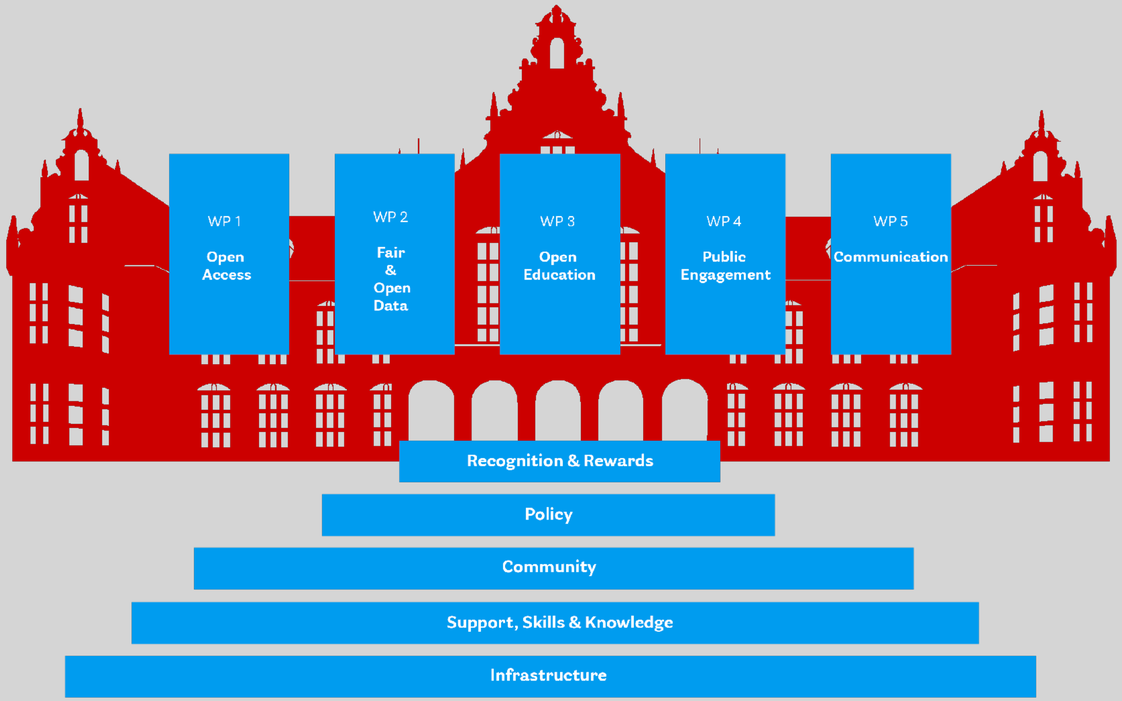
The Reason Why

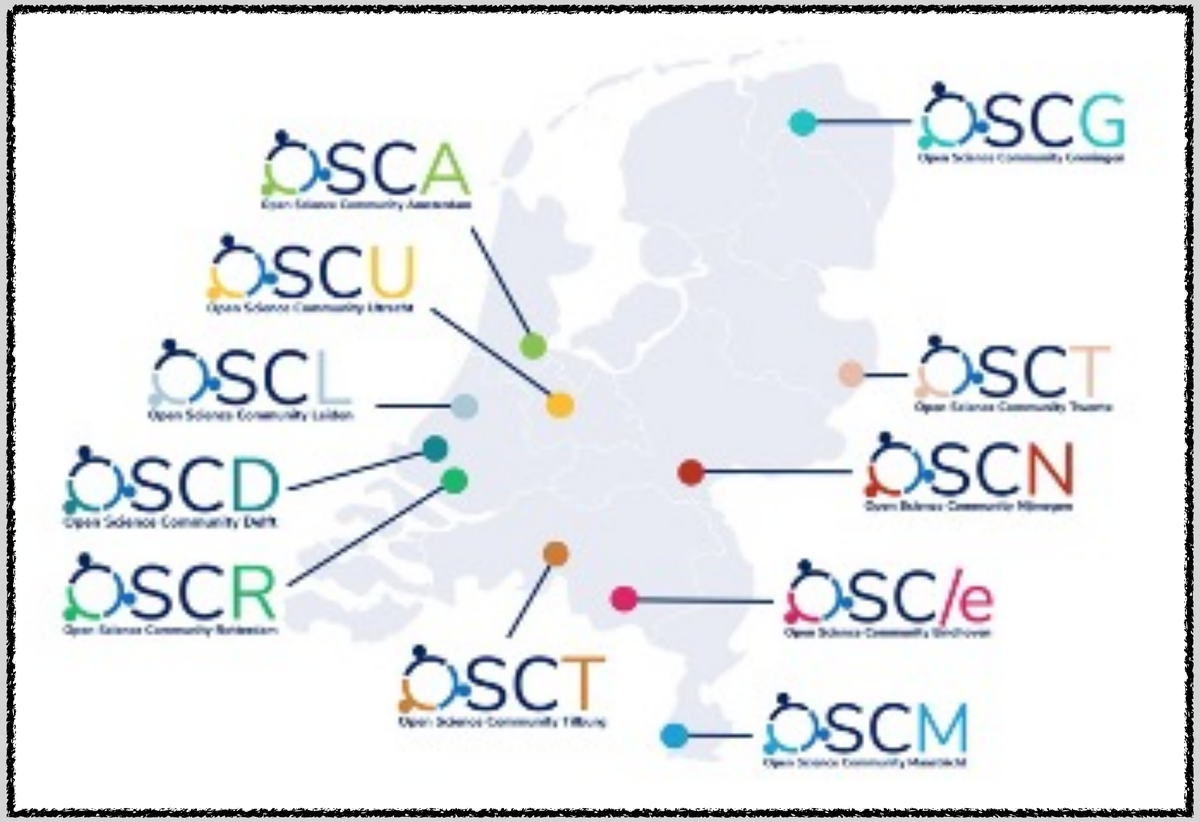




"41 editorial decisions … requesting that the authors provide raw data. … 21 were withdrawn … I rejected 19 out of the remaining 20 manuscripts because of insufficient raw data.

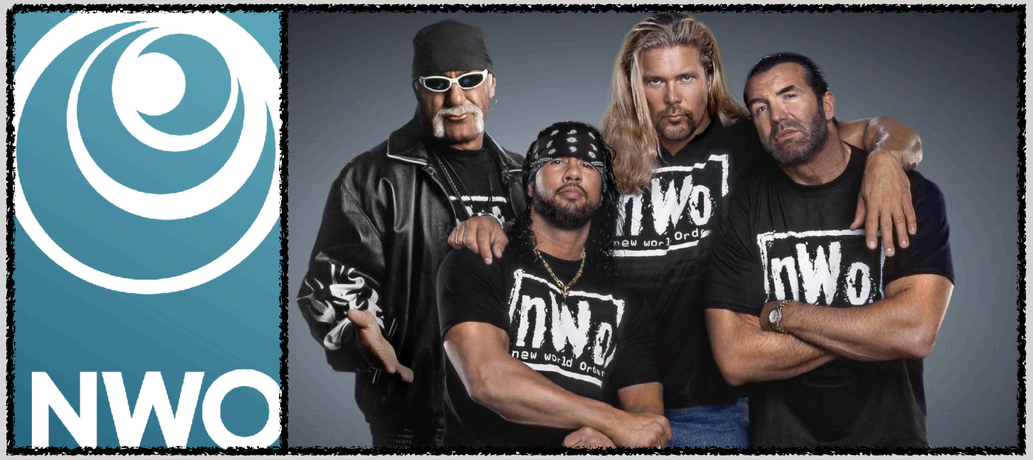
The Reason Why





Vera Heininga,
Open Science Program Leader UG & board member OSC NL

The Reason Why

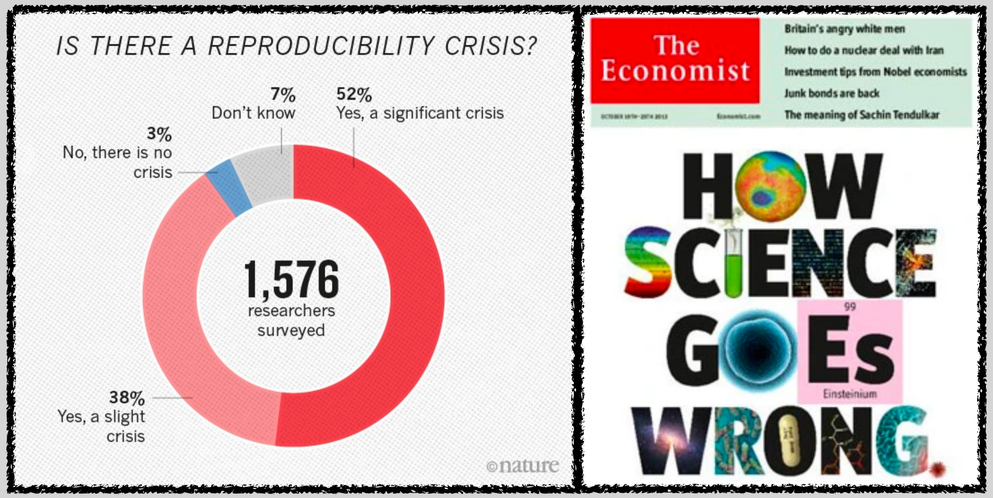


- **…** ten minste die onderzoeksdata die ten grondslag liggen aan publicaties … beschikbaar stellen, tenzij …

European Commission

- **obligatory provision** of physical or digital access to data … needed for validation of conclusions scientific publications
- possible not to publish research data … but it will be regarded as an **active choice** that the researcher has to make

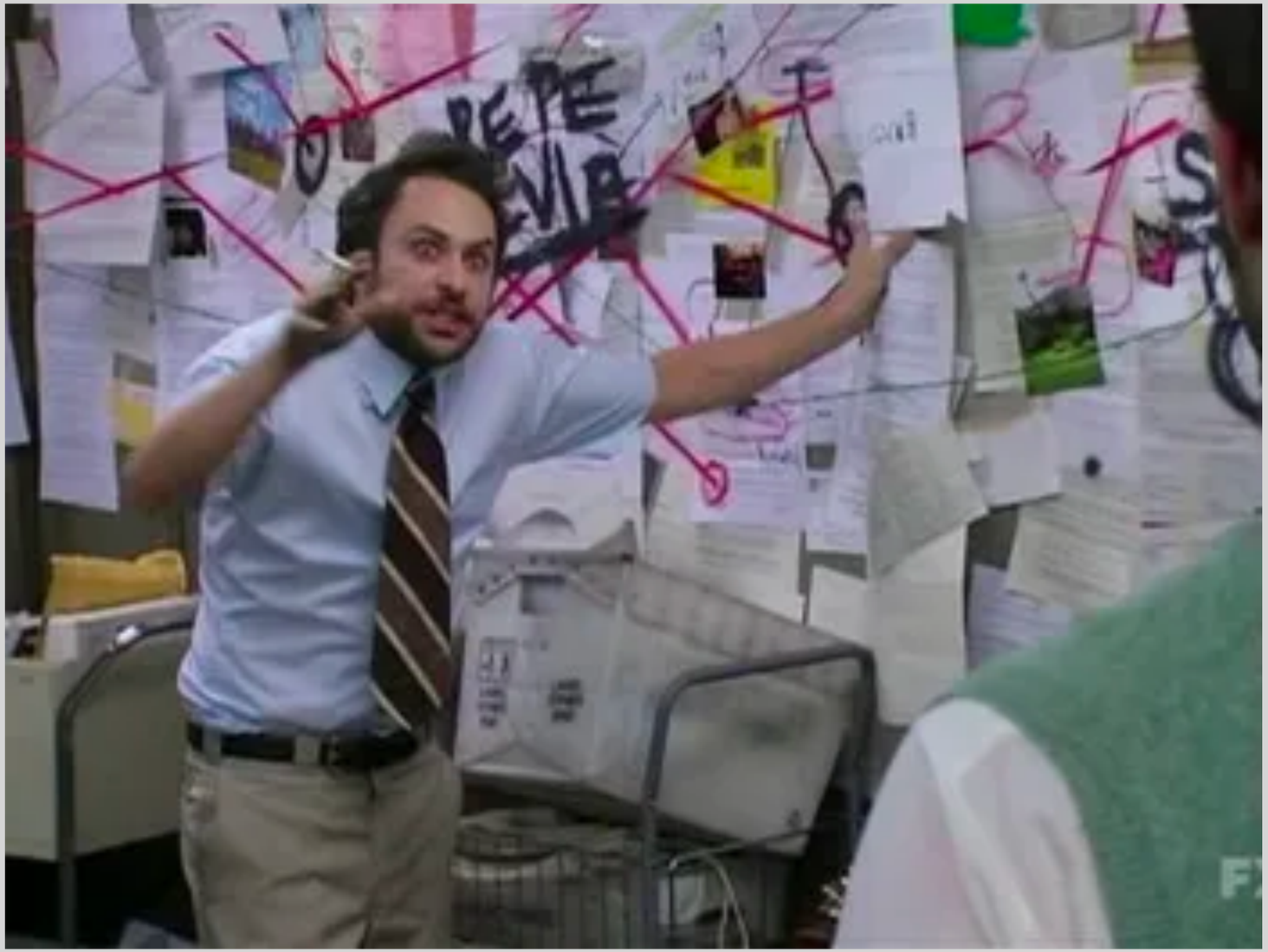
The Reason Why



as open as possible,
as closed as necessary

The Reason Why

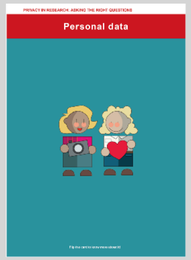
amazing resources exist,
but…

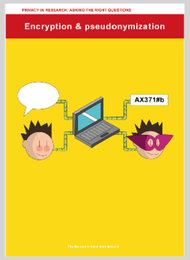


The Reason Why

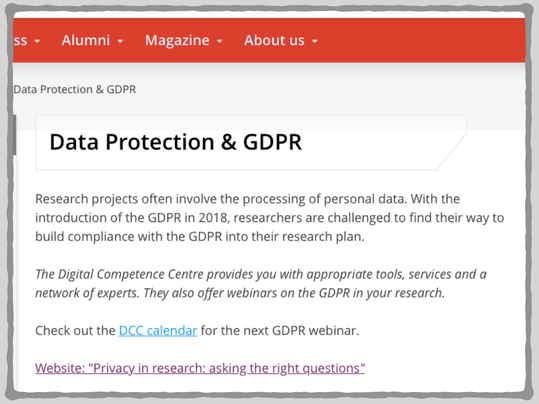
privacy in research (Hoorn)

sites.google.com/rug.nl/privacy-in-research/home

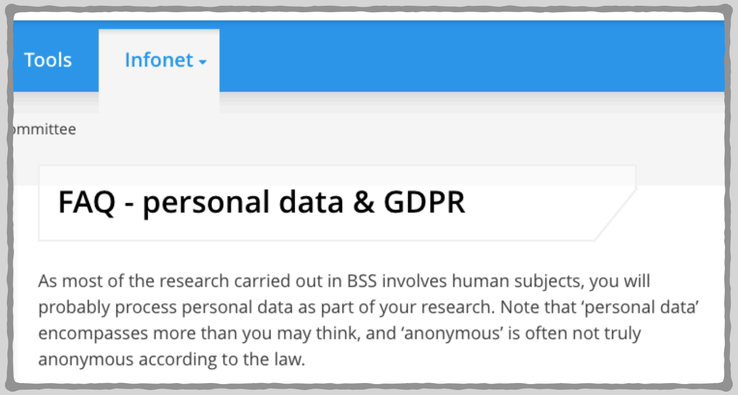


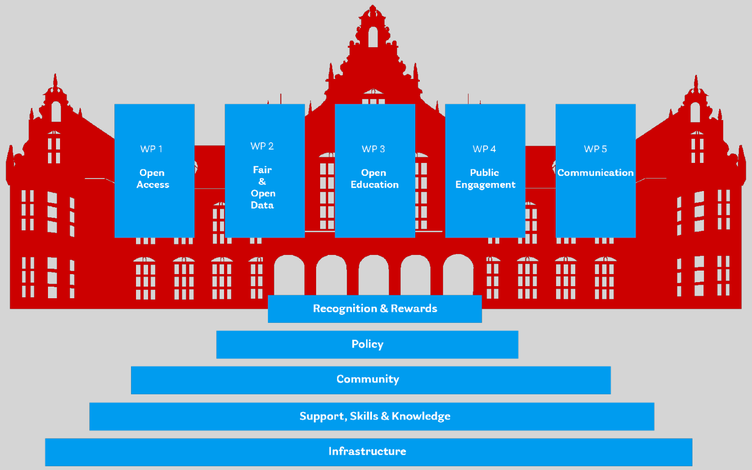


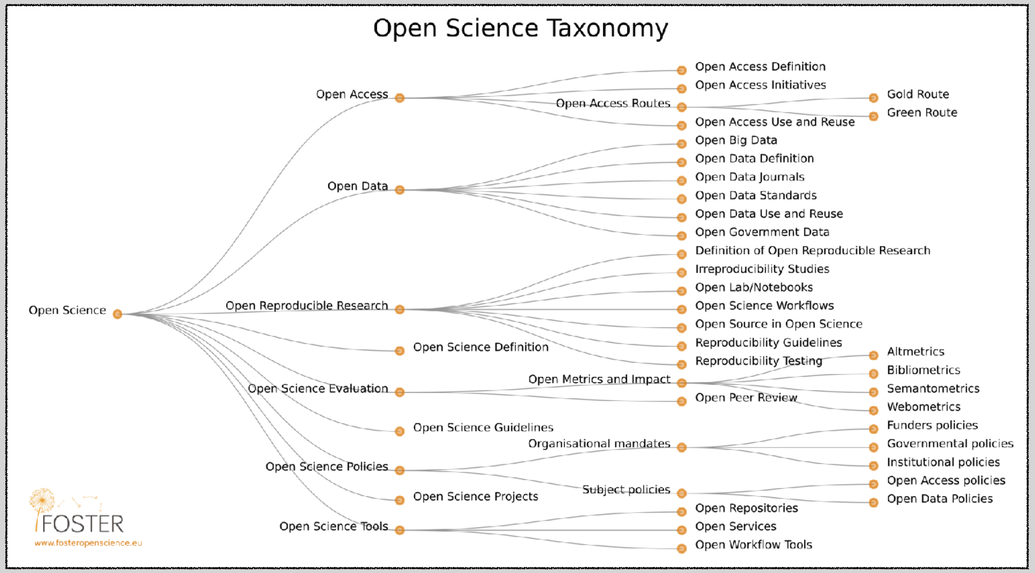
DCC / RDO



intranet faculty BSS







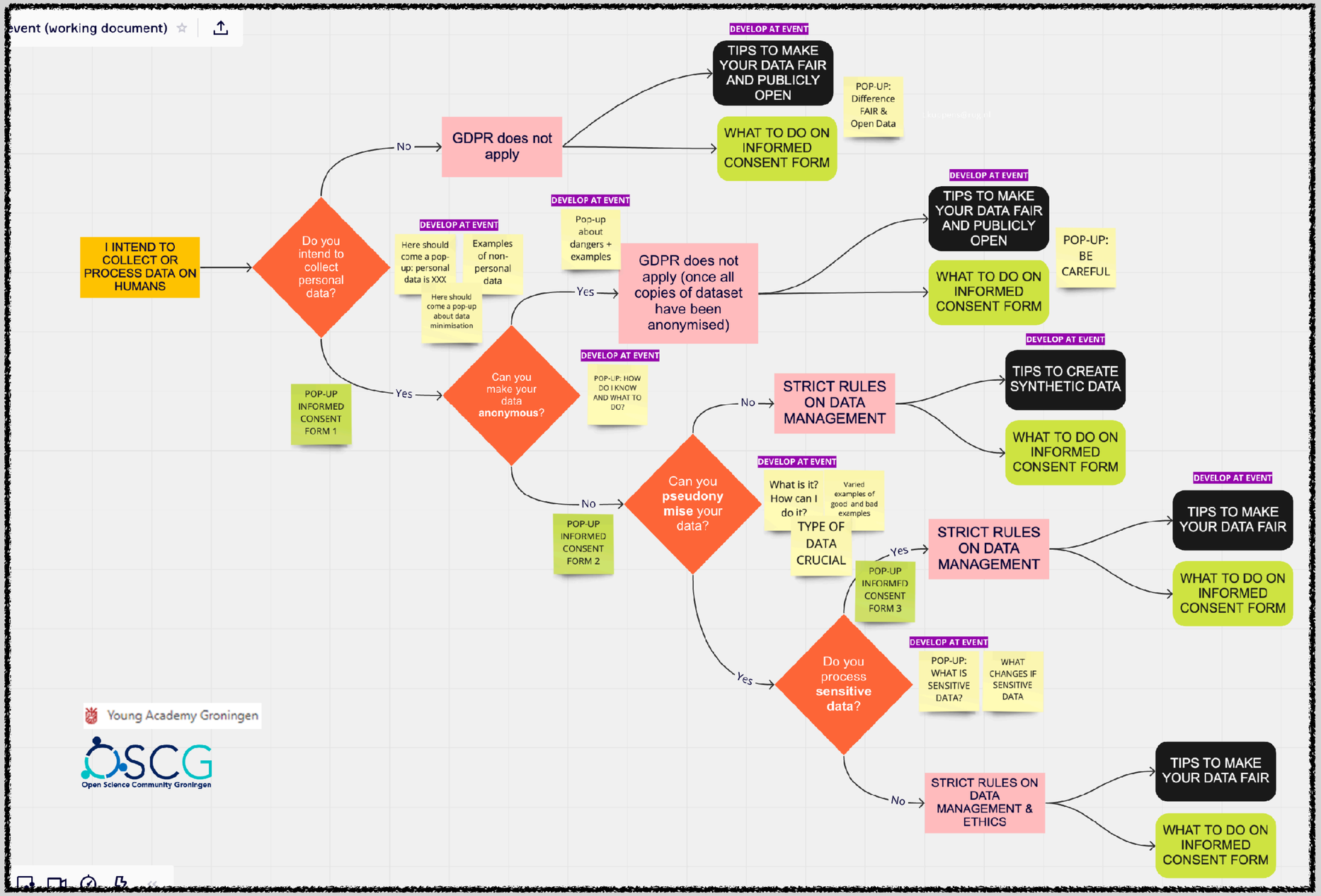
Highlighting the Good, yet Difficult

https://ec.europa.eu/assets/rtd/ethics-data-protection-decision-tree/index.html

Roadmap Event

Goal	develop ***helpful*** first part of university-wide decision-tree for researchers
Information Provided	as short as possible, as long as necessary
Endpoints	tips & tricks on informed consent and sharing data

Roadmap Event



Showcase

https://sites.google.com/rug.nl/gdpr/personal-data

university of groningen

GDPR SUPPORT TOOL

- Home
- Personal Data
  - GDPR does not apply - non-personal data
- Sensitive Data
- Anonymize
- Pseudonomize

DO YOU INTEND TO COLLECT PERSONAL DATA?

Personal data is any information that relates to an identified or identifiable individual.

Examples of personal data: name, address, identification number, but also biometric data, genetic data, etc.
Identification means singling out someone in the context of data protection.
This excludes information about legal entities (companies, public authorities).

YES NO

Requirements

European Commission

- **obligatory provision** of physical or digital access to data … needed for validation of conclusions scientific publications
- possible not to publish research data … but it will be regarded as an **active choice** that the researcher has to make

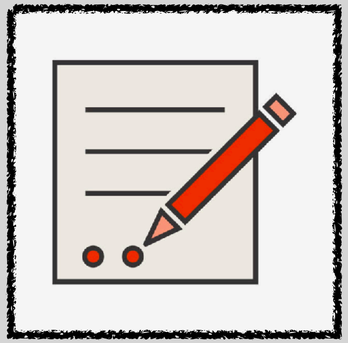
data sharing through access-restriction

Next Steps

verification

implementation

automatically-filled templates



awareness

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your one-stop for research IT and data