

open by default

a data management strategy

Lars Schöbitz

lschoebitz@ethz.ch

Global Health Engineering - ETH Zurich

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Project

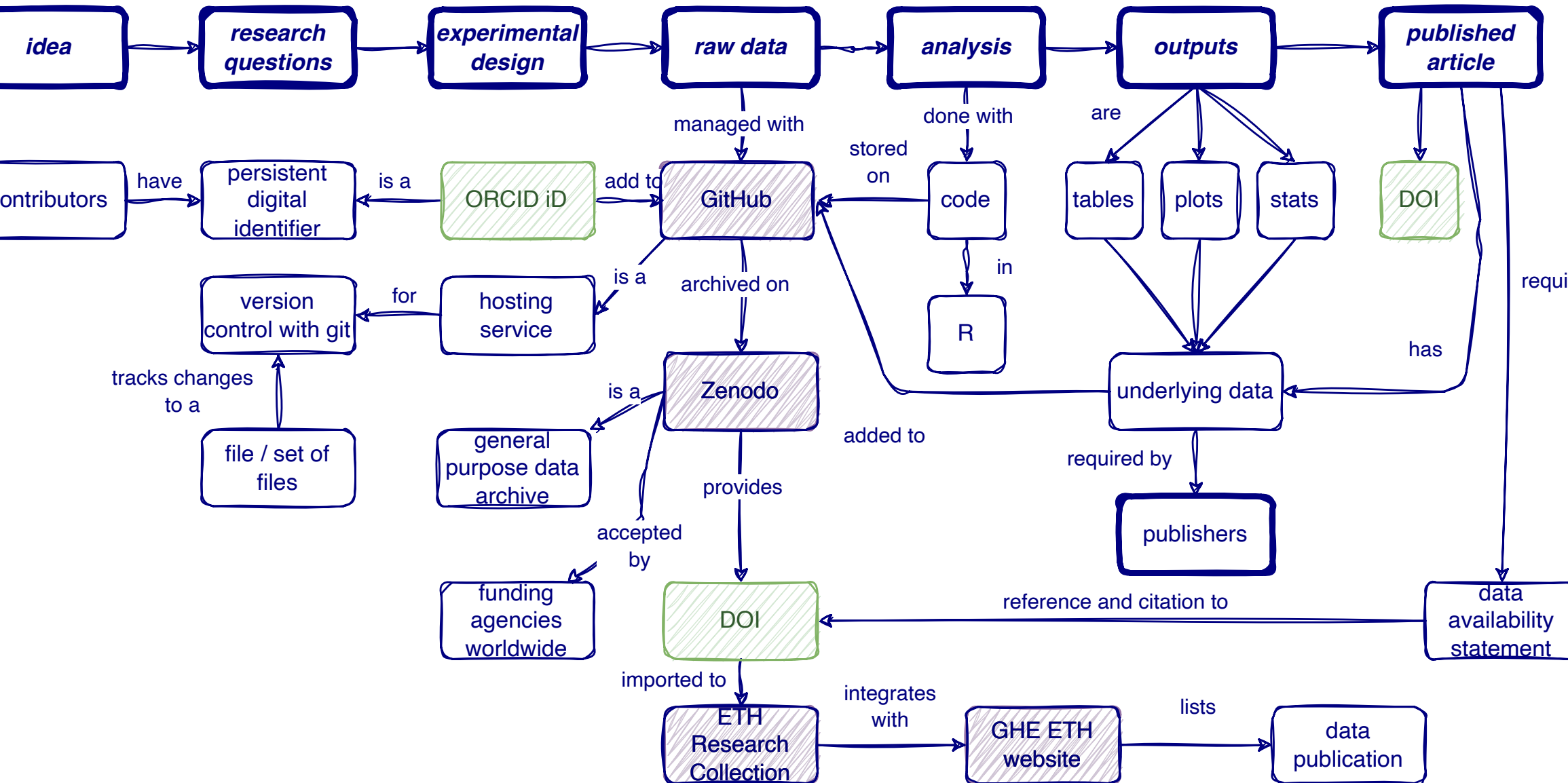
My role - Open Science Specialist

- research data management
- reproducible workflows
- mindset for Open Science
- research communication
- teaching data science tools
- proposal writing

Data Management Strategy

~ 3 to 9 months

~ 1 to 3 years



Characteristics

Data at Global Health Engineering

- small (few MBs)
- tabular
- non-sensitive
- topics
 - waste management
 - sanitation
 - air quality
 - etc.



Pain Points

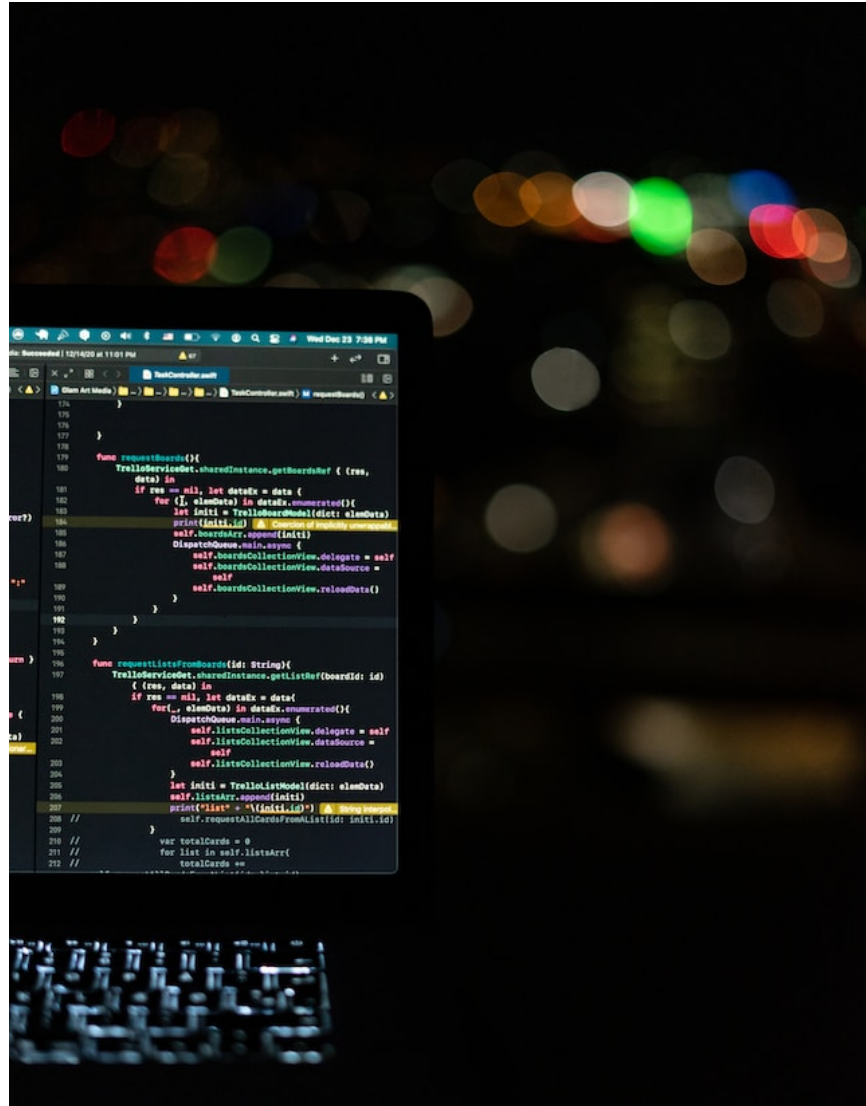
Lost and overwhelmed

- terminology
- licensing
- security
- repositories



Computational tools

- intimidating
- hard
- not everyone's business



Scientist as a lone ranger

- acts alone
- exposure to tools
- own stack of tools
- the way to do it



DMP?

<https://github.com/Global-Health-Engineering/dmp-sor4d>

Thanks! 🌻

Thanks

Slides created via **revealjs** and **Quarto**:

<https://quarto.org/docs/presentations/revealjs/>

Source code: [GitHub](#)

Access: [HTML](#)

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