

# Overview

OST-HS23: Authoring and Publishing Workflows for Collaborative  
Scientific Writing

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2023-08-07



Who of you has a LinkedIn account?



# Who of has an ORCID iD?



# Who has a GitHub account?



Who uses a reference management system?  
(e.g. Mendeley, EndNote, Zotero)



# Who has a personal homepage?



Who has published a report, scientific article, or similar?

# Your turn

Think about the last time you published a written document:

- Which tasks gave you joy?
- Which tasks were challenging or frustrating?

Take some written notes.



# OST-HS23

authoring and publishing workflows for collaborative  
scientific writing

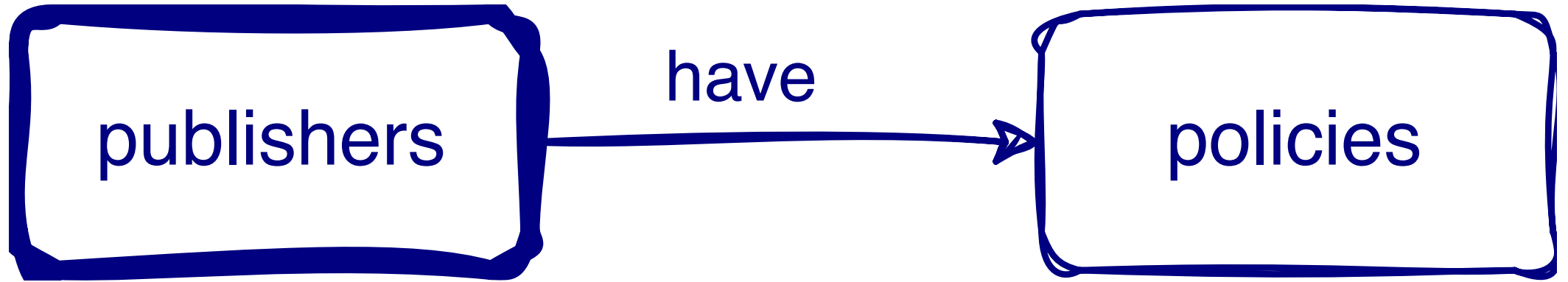


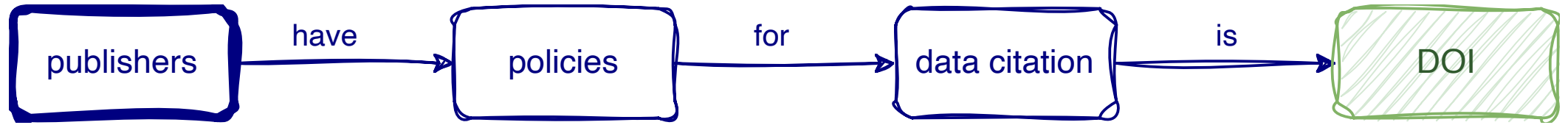
Every student will have a personal, published, free **website** that links to their (academic) **profiles**, shows **slides**, and has the potential to be used as a (scientific) **blog**.

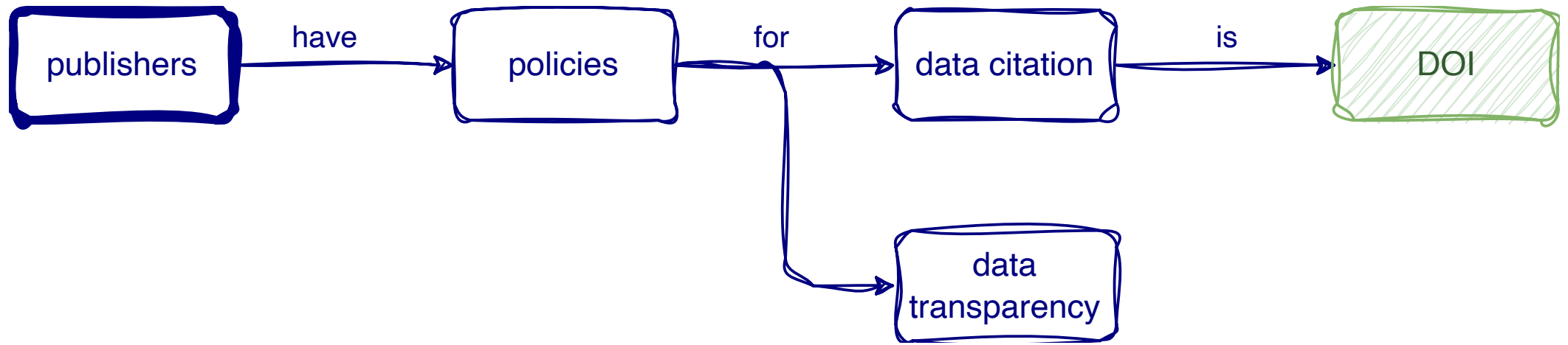


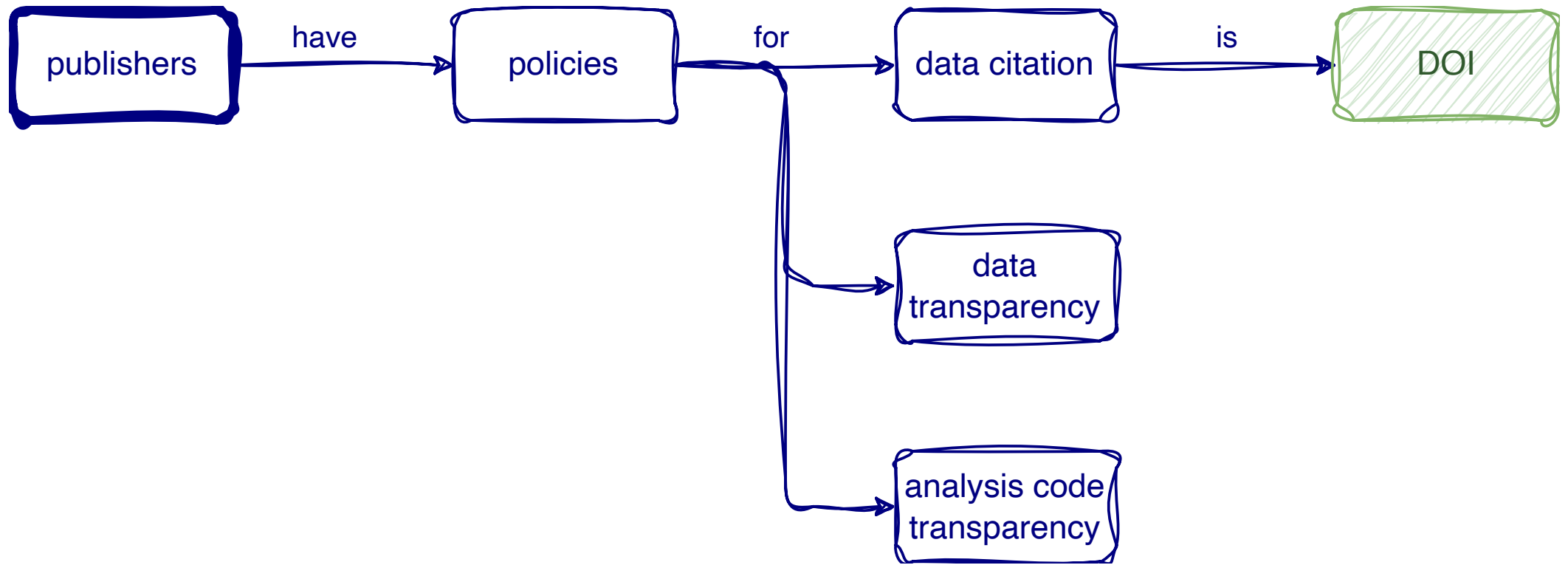
Quarto  
RStudio IDE  
Zotero  
Git  
GitHub  
Matrix

# Why? -> Reproducibility

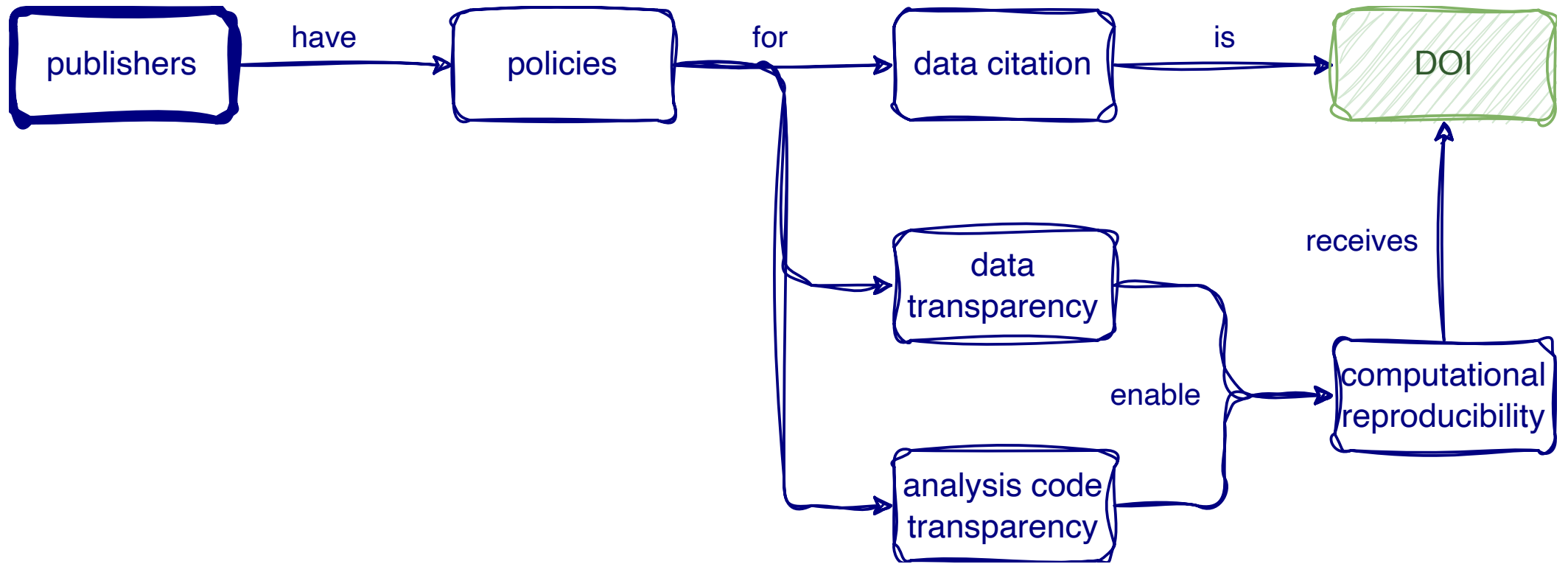


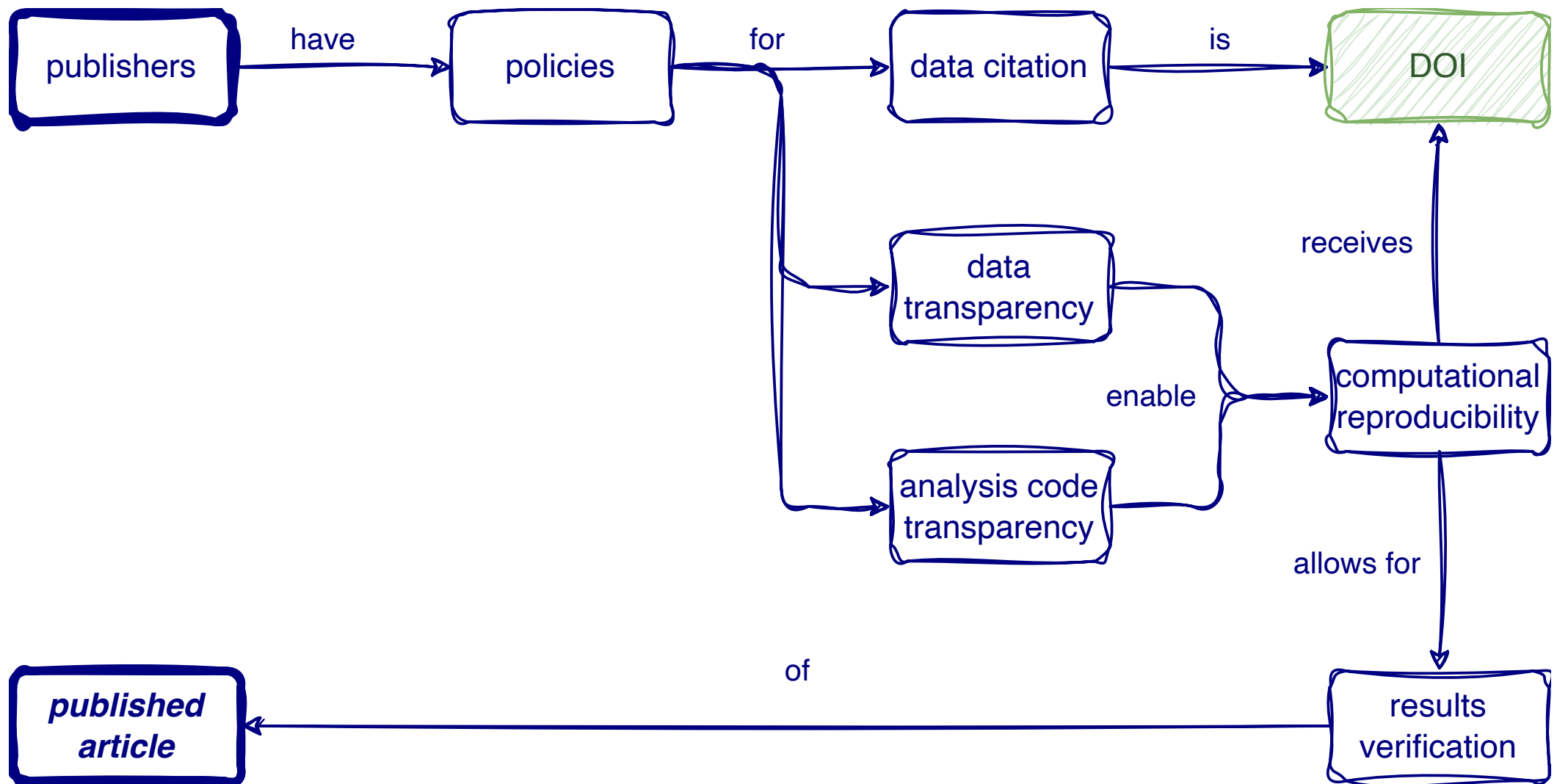


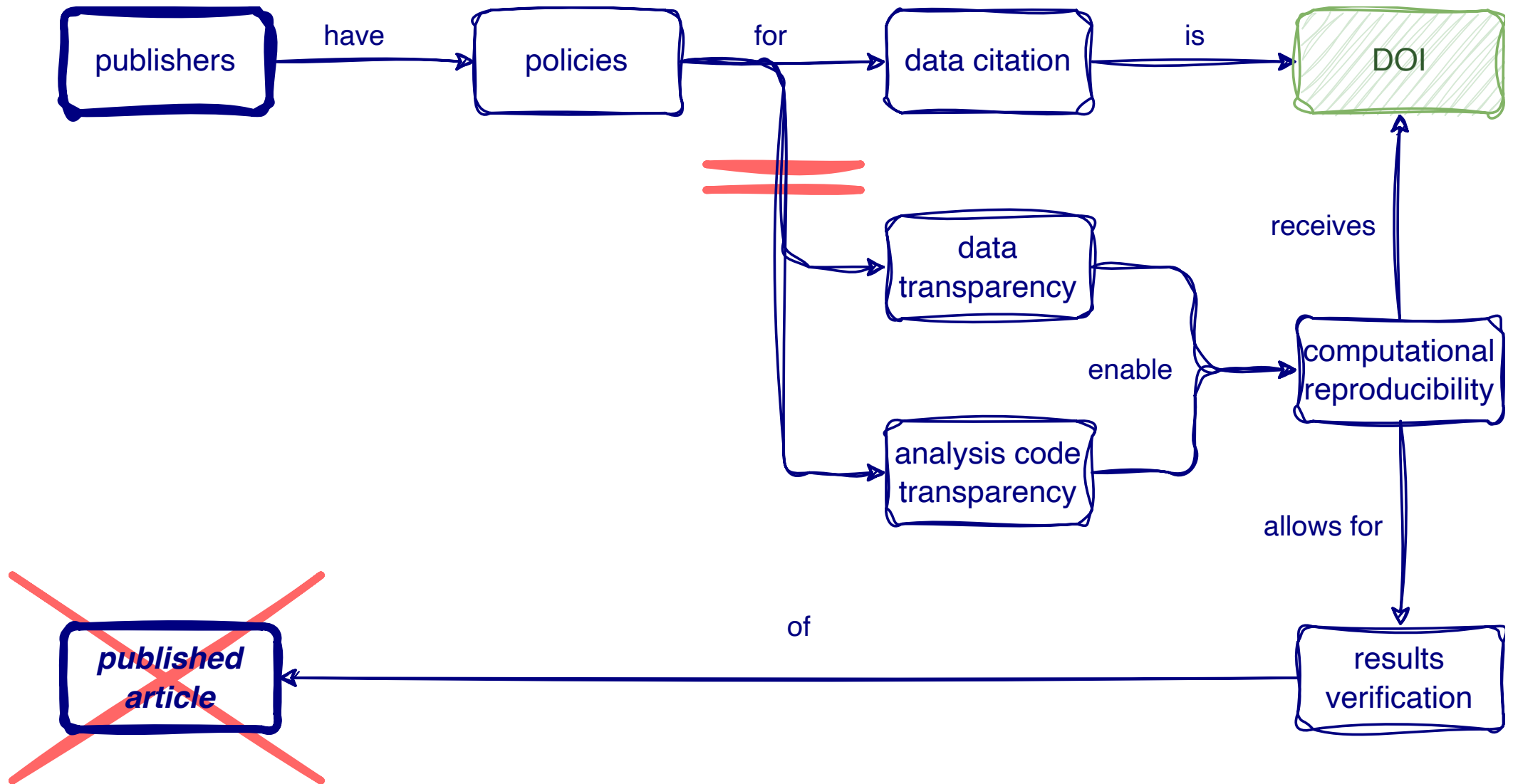








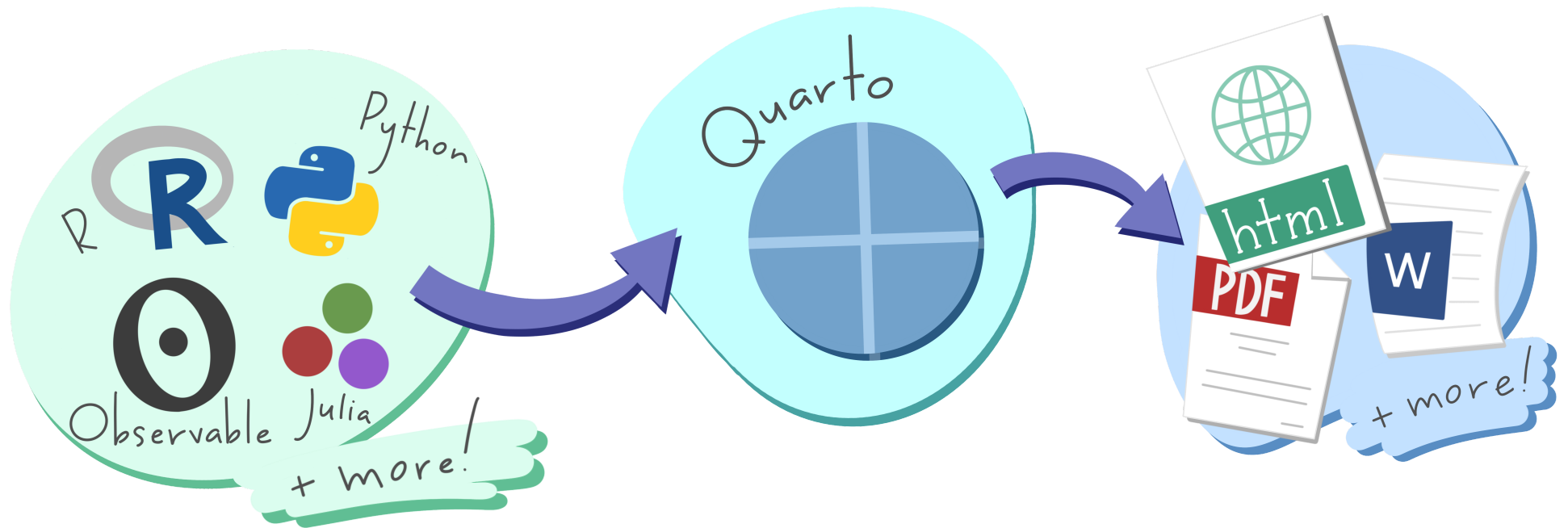




# What is Quarto?

# Quarto is a new, open-source, scientific and technical publishing system

**the goal is to make the process of creating  
and collaborating dramatically better**





[ost-hs23.github.io/website](https://ost-hs23.github.io/website)





[matrix.to/#/#ghe-open:staffchat.ethz.ch](https://matrix.to/#/#ghe-open:staffchat.ethz.ch)



Instructions on [openwashdata.org](https://openwashdata.org) (under Get Started -> Chat)



Thanks 

Contact: [lschoebitz@ethz.ch](mailto:lschoebitz@ethz.ch)

