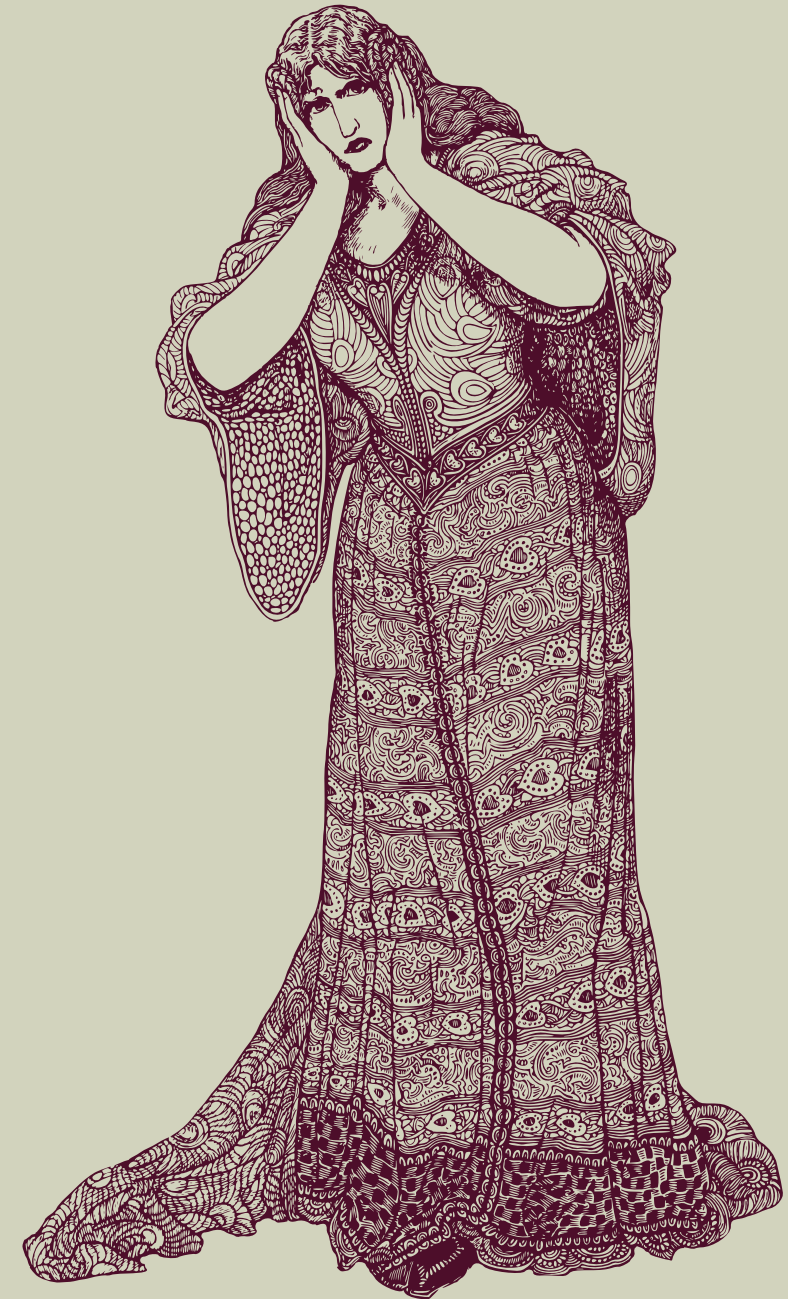


# When we demand too much

Rethinking academic positions

*Athanasia Monika Mowinckel, UiO*



# What does a Professor do?

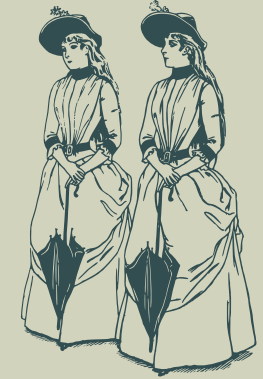
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Funding



Writing



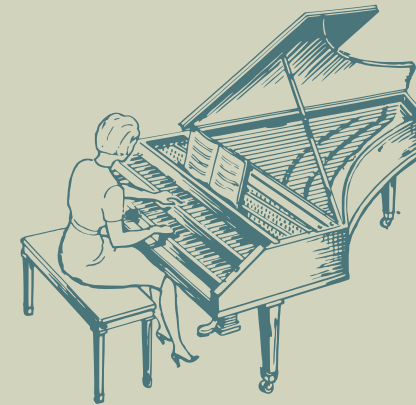
Peer engagement



Conduct research



Disseminating



Learning new instruments



Supervision & Pastoral care

# Open Science Skills

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## Analysis

- Python
- R
- Julia
- C++
- Javascript
- JASP
- domain tools

## Writing

- LaTeX
- Quarto
- Rmd
- Overleaf
- Zotero
- arXiv
- Zenodo
- OSF

## Data Management

- FAIR
- Structure
- Security
- Anonymisation
- Quality & Assurance
- Publishing & Licensing

## Reproducibility

- Make
- Containers
- Continuous Integration

## Cloud

- Zenodo
- AWS
- Google
- OSF
- GitHub

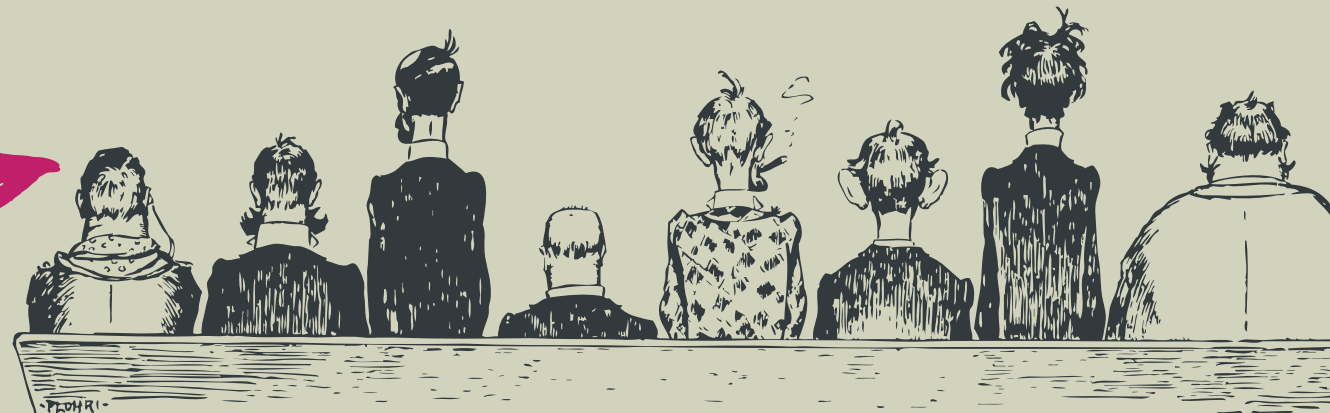
## Version Control

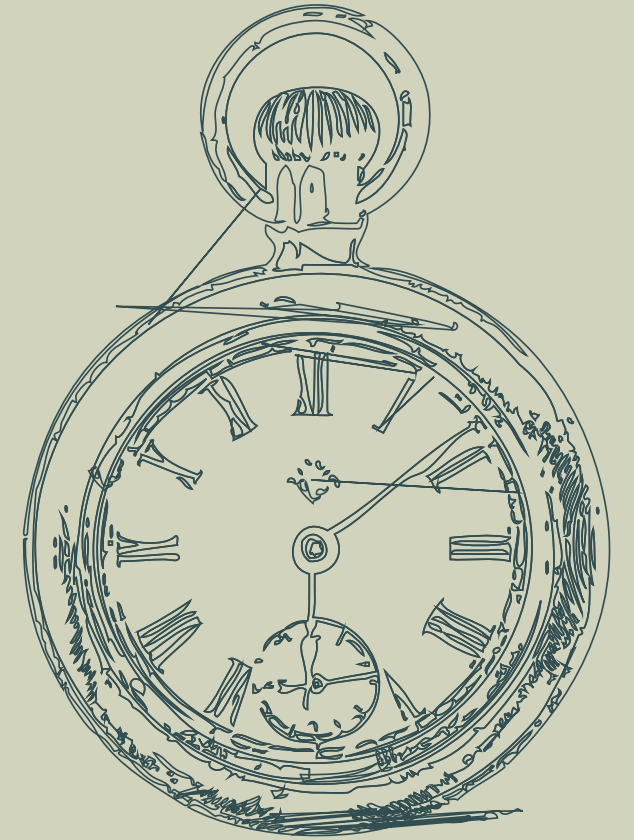
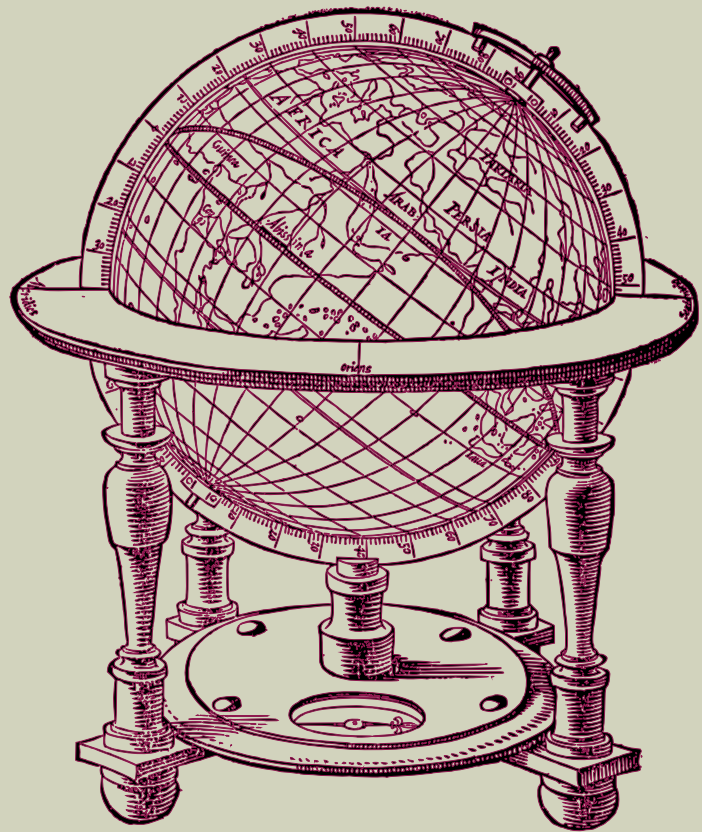
- Git
- Svn



# The lone researcher

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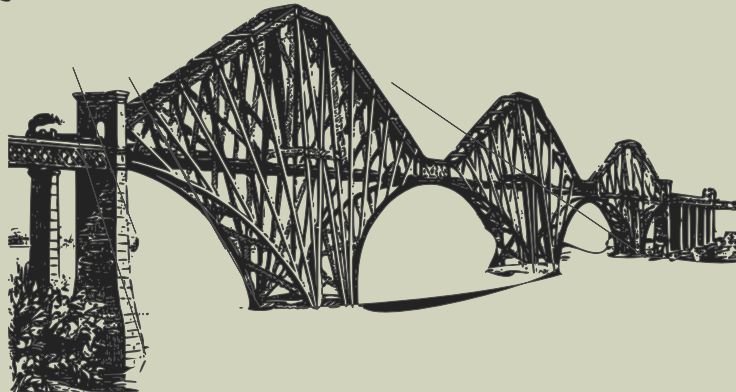


# The research team

Institutional support



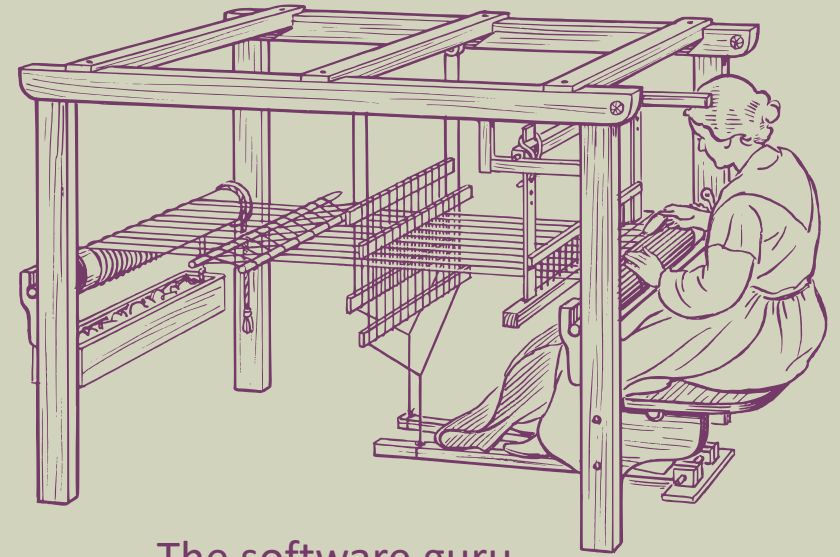
Principal Investigator



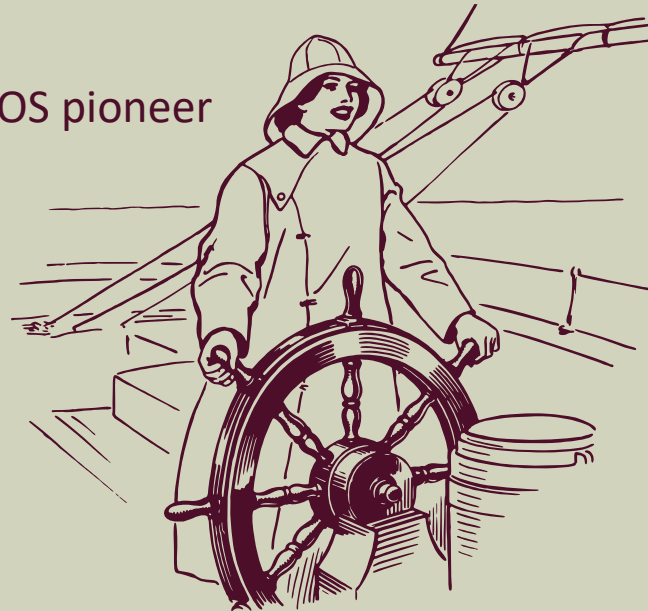
The go-to wizard



The software guru



The OS pioneer



Research  
Software  
Engineers

## Another academic track

- *Career paths*
- *Job security*
- *Professional  
development*
- *Recognition*

