

From the Researcher to the Integrity of Knowledge Production

Sven Ulpts
su.ps.au.dk

The Danish Centre for Studies in Research and Research Policy

Background

- Part of the ETHOS - Exploring Research Integrity Policies and Practices in “the Houses of Science”
- If our aim is to improve research, then we do not only have to understand what conditions affect the conduct of specific research practices, but also what are the motivations and reasoning behind the practices that are actually carried out.
- The results might shed some light on how current proposed improvements to science (reforms) fit into the actual practices of cognitive scientists and what might be potential tensions between norms, rules or guidelines and the actual research realities.

Methods

- Ethnographic fieldwork in Germany, the UK & the Netherlands for \approx 2.5 months
 - Attending lab meetings and supervision meetings
 - Taking fieldnotes throughout
- Semi-structured interviews with the researchers I observed about what I heard and their opinions and motivations about RI related issues

Preliminary Results: Topics

- Data sharing
- Preregistration
- Replication and Reproducibility
- Authorship
- Time pressure/ workload

Questions?

- How much interest is there actually in specific cases instead of broad generalizations about the findings?
- Do you know of any analyses or tools that can help in visualizing the content of the observations and show differences or similarities between fields and locations?