

INTRO

Soundcheck

Thank you for coming

Introduction of myself and the project

Free to skip question / withdraw / say you don't know / say you don't remember

Interested in your experience, opinion

OK to be recorded? → turn on recorder

Questions about the interview in advance?

Introduction of the interviewee → Experience as reviewer or editor? → How long in academia? → Experience with preregistration

GENERAL

Meaning of deviations

What do you consider a deviation from preregistration?

? some part of the preregistration was not conducted

? non-preregistered steps were taken

Details of preregistrations If more vague / not detailed:

How detailed do you usually write your preregistrations?

Does this have anything to do with the possibility of deviating from the preregistration?

Attitude towards deviating

What is your attitude towards deviating from a preregistered plan?

? What do you think about the act of deviating, so to speak?

? Is it OK to deviate from a preregistration?

? Is it something that should be avoided?

RESEARCHERS' ASPECT

Experience with deviations

As a researcher, do you have a recent or memorable experience with deviating from your preregistration?

✓ Could you tell me about it? How common?

✗ Does it mean that you always conduct studies as preregistered?

Prevent deviations

Do you think it could have been prevented to deviate from the preregistration?

? Do you think it **should** have been prevented to deviate from the preregistration?

? Is it important to prevent deviations?

? In general, what do you think we can do to prevent deviations?

✓ If experience: **Attitude towards reporting deviations**

Do you (find it important to) report discrepancies from your preregistrations? Why? / Why not?

✓ If reporting: **Practice of reporting Difficulties of reporting**

How do you decide on what to report?

? Do you make a step by step comparison between the preregistration and the manuscript? Or do you highlight what you find important?

? If the latter, what makes something important to report?

When do you do this in the research process?

? Do you make updates / take notes of discrepancies during the research process? Or do you collect deviations when preparing the manuscript?

? **Why?** When it comes to reporting deviations, do you have any concerns or uncertainties about it? Are there any difficulties in this process?

? **What** exactly to report? **Where?** **How?**

? Is there anything that could help you in this process?

? give prompts if needed

Importance of preregistration

When you read an article, do you check if it was preregistered or not? Why / Why not?

✓ If checking: **Role of deviations** →

Practice of checking →

Difficulties of checking →

Do you check if there were deviations from the preregistration? Why? / Why not?

✓ How do you do the comparison?

✓ Are there any challenges in this process?

✓ Is there anything that could make the checking easier?

? give prompts if needed

REVIEWERS' ASPECT

Role of preregistration

When you are conducting a review, do you do it differently for preregistered studies compared to non-preregistered ones? Why and how? / Why not?

Checking deviations →

Motivations for checking →

In case of preregistered studies, do you compare preregistrations to the submitted manuscript? Why? / Why not?

Practice of checking →

✗ Would it make a difference if you had a report on deviations?

Difficulties of checking →

✓ How do you do the comparison?

✓ Are there any challenges in this process?

✓ Is there anything that could help you in the checking process?

? give prompts if needed

EDITORS' ASPECT

Guidelines

What is your journal's attitude towards preregistrations?

? Does the submission guideline of your journal advice that authors disclose deviations?

How does your journal deal with deviations from preregistrations?

? Do you facilitate reviewers to check the deviations?

? Given the restricted resources of the journal, how important do you think it would be?

? What impact do you think this would have, positive or negative?

GENERAL

Responsibility

Who do you think should compare the preregistration and the realized study/the manuscript?

Motivation

Extra work, restricted resources → What do you think about this problem?

? After all, how important do you find this issue? What could be a motivation for doing the comparison / reporting deviations?

? External / internal

? Could it be a basic expectation from journals?

? Should it be paid?

END

Additional thoughts, comments or questions from the interviewee (if any)

Could you recommend anyone who would be willing to participate in an interview like this?

Note. Main topics of the interview can be seen in the left column. In the right column, there are more specific topics and questions. Questions signed with „ ? ” provide some possible aspects of the topics that can help the conversation. „ ✓ ” signals „if true/yes” is the answer to the previous question, „ ✗ ” signals „if false/no”.