



universität
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BORDERLANDS
OF GOOD
SCIENTIFIC
PRACTICE

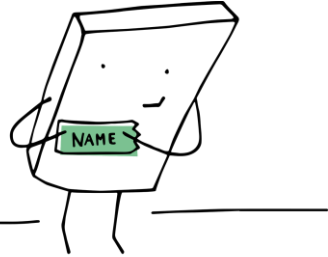
Good Scientific Practice

What does it mean in everyday scientific practice?

Florentine Frantz und Michaela Scheriau



What are we going to do today?



VALUE - 1

Curiosity

The quality of inquisitive thinking, which means to be explorative, investigative and ready to learn is essential for researchers.



RESEARCH CONDITIONS - 5

Pressure & Quality

"Everything must be productive in a sense. And I think that can have negative consequences for research. Because maybe the quality is compromised when people have the feeling they must publish, publish quickly. As a consequence, we can no longer talk about the limits of our research or about what did not work so well."



TRANSGRESSION - 1

Ownership of Ideas

Unauthorized use and misrepresentation of authorship (plagiarism); appropriation of ideas of others



DILEMMA - 1

To share or not to share?

Your group has just published an innovative paper. After some weeks, you get a request for the source data of your publication from a member of a competing group. You know that they could use the data for their own research and eventually publish on them too. Yet, you think that it would be right to allow others to check your results before building on them. Also, who would be best qualified to give feedback on them than a peer working on the same topic? What do you do?

A) I agree to give them the data after I published the article and currently working on.
B) I share my data immediately.
C) I don't share my data. Their group wouldn't share theirs either.
D) Is there another option?

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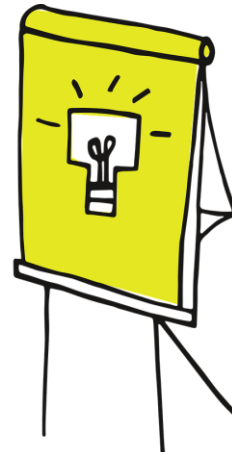
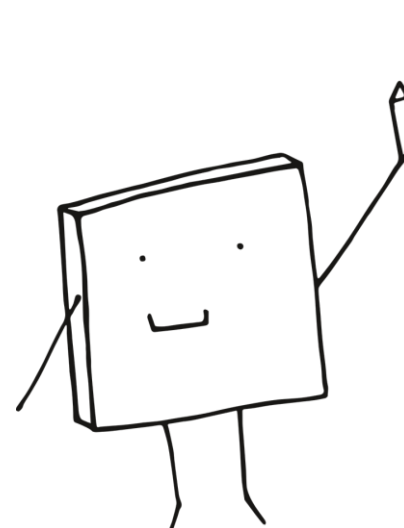
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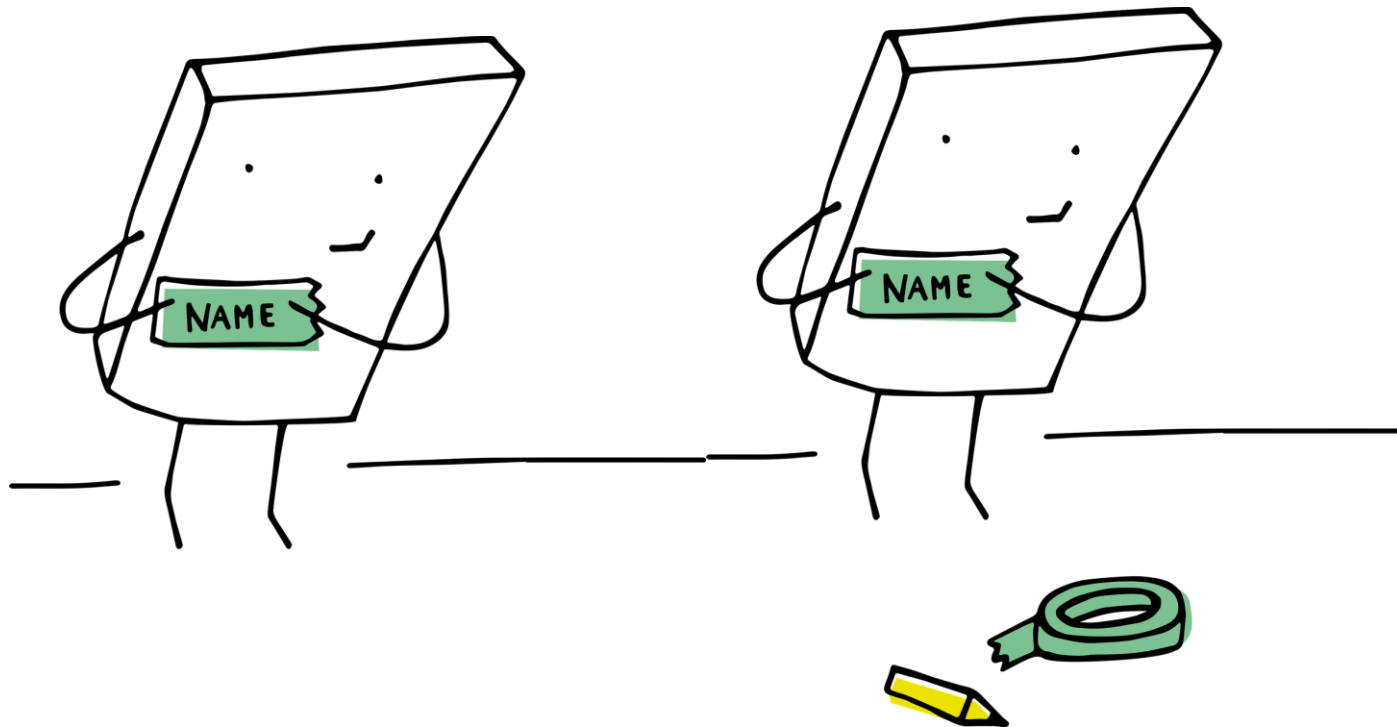
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Round of Introductions

Who are you? What's your research about? Why are you here?



Borderlands of Good Scientific Practice

Investigating a global phenomenon in its local versions


Duration: 02/2017 - 01/2021

Jubiläumsfondsprojekt der Österreichischen Nationalbank

PI: Ulrike Felt

The project investigates how under the changing conditions in research and innovation issues of respecting good scientific practice come up and how they are dealt with.

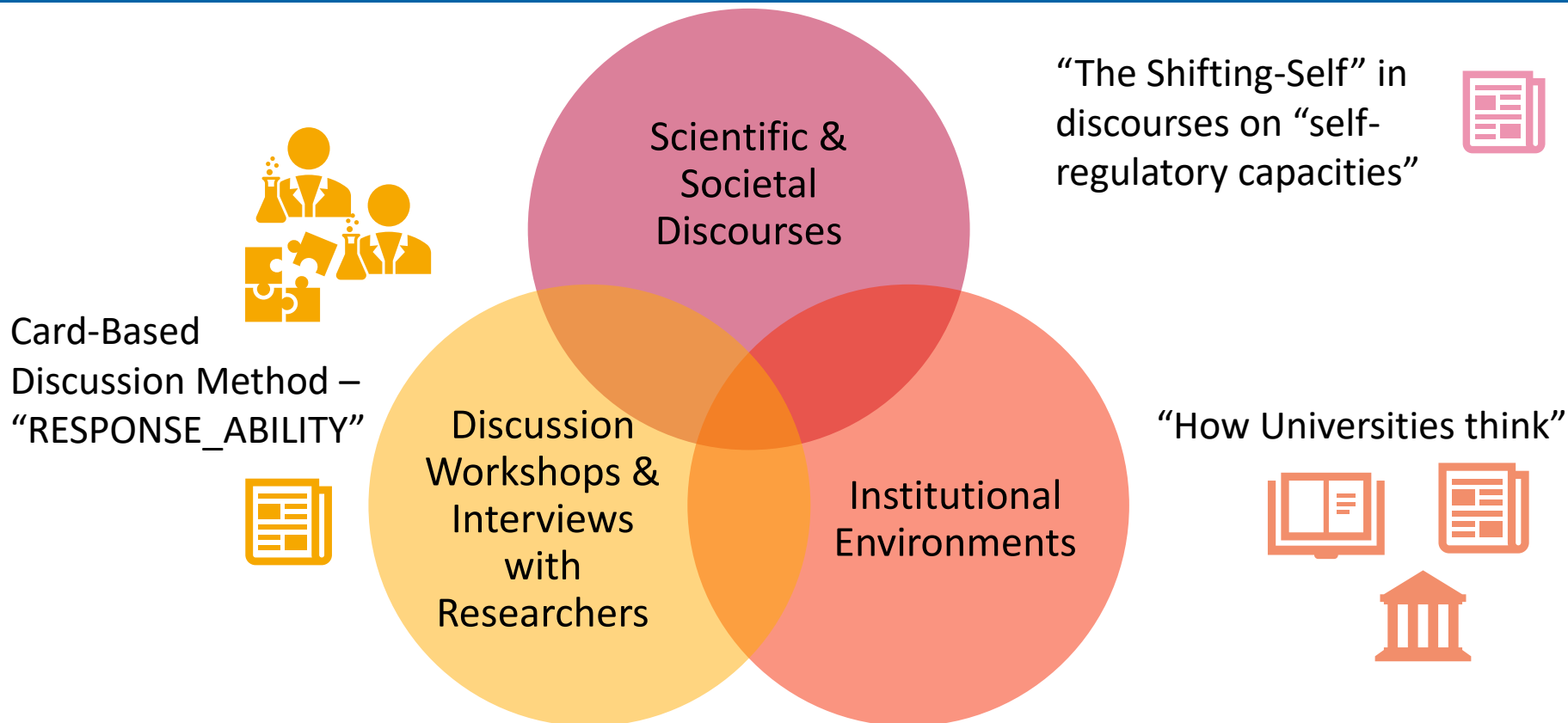
In doing so it focuses on a specific institutional, epistemic and local context, while looking at it through the lens of international debates.



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Borderlands of Good Scientific Practice

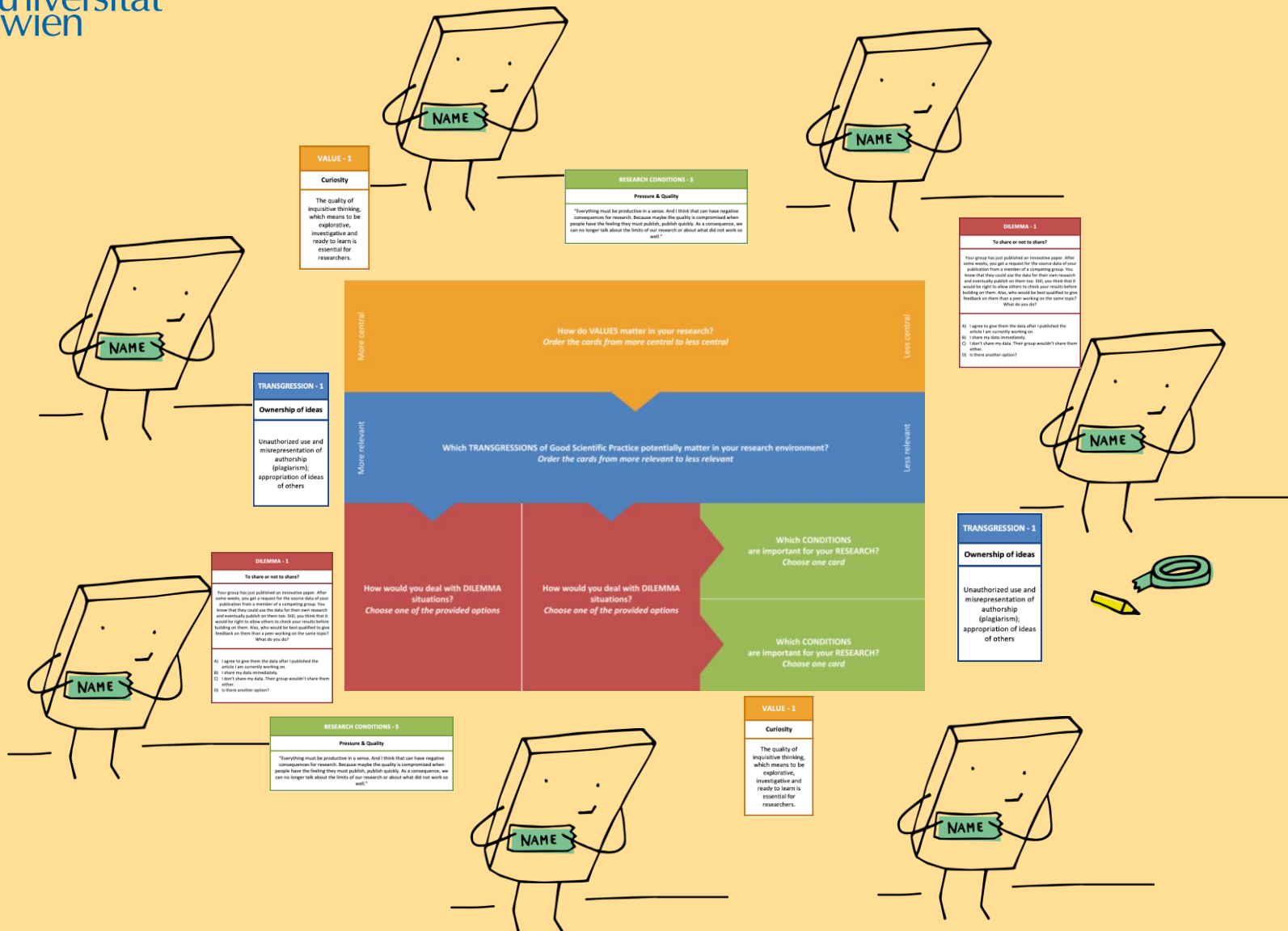
Investigating a global phenomenon in its local versions



Recording the discussion

- We would like to record the discussion
 - to develop the Card Game further.
 - to analyse and reflect on the discussions for our research.
- We will transcribe the recordings and anonymize them.
- Data will be treated as strictly confidential.
- Anonymized Statements might be cited in publicly accessible publications.
- This allows us to contribute to an evidence based discussion on issues of research integrity.

	
<p>Research Platform Responsible Research and Innovation in Academic Practice Universitätsstraße 7 / 6. Stock A-1010 Wien http://ri.univie.ac.at</p>	
<p>Borderlands of Good Scientific Practice: <i>Investigating a global phenomenon in its local versions</i></p>	
<p>Informed Consent</p>	
<p>Regarding the participation in a workshop and the subsequent use of data for scientific purposes</p>	
<p>I hereby agree to participate in a workshop for the research project <i>Borderlands of Good Scientific Practice</i>.</p>	
<p>I have been made aware that discussions in the workshop will be recorded and transcribed. The recording and the transcript of the discussions will be stored at the University of Vienna at the Department of Science and Technology Studies. Any access to the data is permitted for scientific purpose only and has to be authorized by the head of the research platform. All data will be treated strictly confidential.</p>	
<p>I confirm that some of my statements may be cited in reports and publications, which will be publicly accessible. The project leader will ensure that quotes will be used in anonymized form exclusively.</p>	
<p>I understand that my participation is voluntary and that I have the right to discontinue my participation in the workshop at any time, without giving any reason for doing so and without any penalty. In this case, the data pertaining to me that already has been collected may only be used within the project with my explicit permission.</p>	
<p>Name of participant: E-mail-address: Date:</p>	
<p>Signature of participant in the workshop</p>	<p>Signature of head of research platform: Univ.-Prof. Dr. Ulrike FELT Department of Science and Technology Studies, University of Vienna</p>





Round of Reflections

What can we take away from our discussions?

