rbtl - Research Beyond the Lab

Pre-test and Logistics

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Today

1. Homework Assignment 5 - Review
2. Week 6 - Learning Objectives
3. Pre-test of data collection tools
4. Logistics and Material
5. Planning for Week 7: Data collection
6. Revise data collection tools

Homework Assignment 5 - Review

Think, Pair, Share

1. Why should you never leave a blank cell in a spreadsheet used for data collection?
2. What is the benefit of having a data in a rectangular format?

- **Think** for 2 minutes
- **Pair** with your neighbour for 2 minutes
- **Share** your answer with the class

02:00

Week 6 - Learning Objectives

Week 5 - Learning Objectives

1. Learners are able to use and trouble-shoot the survey tools of others
2. Learners are able to self-organize and prepare time and logistic plans
3. Learners understand the importance of documentation and metadata for (research) data management

Pre-test of data collection tools

Break-out groups

Group: Waste characterisation

- Go through spreadsheets for data collection
- Go through codebooks for spreadsheet (attributes.csv) table
- How to collect data at analysis location (paper? notebook? spreadsheet?)
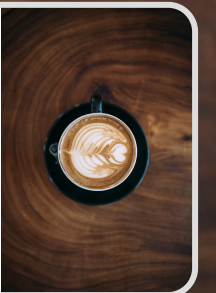
Group: Questionnaire

- 1:1 - Test questionnaire with one respondent
- 1:1 - Receive feedback on:
  - Clarity of questions
  - Chosen response values
- Groups remix
- 1:1 - Test questionnaire with one respondent
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  - Chosen response values

Let's take a break

15 : 00

Logistics and Material

Break-out groups - Material

In your groups

- Prepare a list of the material you need and share it with us.
- Including links to Galaxus

Material: Waste characterisation

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-
-

Material: Questionnaire

-
-
-

30:00

Planning for Week 7: Data collection

In your groups

- Location
- Arrival time
- Departure time
- Collecting Materials from GHE on Wednesday, 6th April between X and Y

15:00

Let's take a break

10 : 00

Revision of Data Collection tools

- If there is time, revise your data collection tools now.
- If not, have a revised version ready for data collection next week.

Thanks! 🌻

Slides created via the R packages:

xaringan
gadenbuie/xaringanthemer

The chakra comes from remark.js, **knitr**, and R Markdown.

Access slides as PDF on GitHub

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