Suggestions for data owners

OYD

@ the IMC

#OpenYourData

OYD is an opportunity to get interdisciplinary perspectives on your data and to learn how your colleagues understand your approach. In our experience, you benefit most from the session if you focus on data you are currently in the process of analyzing (ie not data you have already finished analyzing).

The goal is to **pose new questions** that will propel you forward in the research process, and to get suggestions and potential ideas on how to solve specific data problems that you are currently working with. This means that data – not theory or methodology – should be your entry point into the sessions.

It is your job to provide participants with an opportunity to engage in the analytical process. In our experience, engagement is easier when the data is **minimally curated** (ie no preliminary conclusions).

We suggest that you structure your initial 20 minutes by focusing on the data. Begin from your data, and then think about the minimal amount of information that participants need to understand them. In other words, we encourage you to spend the major part of your intro on sharing **the actual data**.

- First **5 minutes** (data owner presents their **data problem**)
  - What is your data problem? (phrase as a question or a single sentence)
  - What is your background and where do you do the research?
  - What type of research project is the data collected for? (PhD, industry research, etc.)
  - What is your hypotheses/Research Questions?
  - What is the time frame of the project and where are you now?
  - What is your general theoretical framework?
  - What is your methods & methodology?

- Next **15 minutes** (data owner presents **their data**)
  - Can you show the raw data to us? We would like to know exactly how you work.
  - What is the format of your data? (text, photos, videos, heart rate, etc.)
  - How do you structure your analysis?
  - What software do you use?
  - Is there any specific challenges in working with the type of data that you do?
  - Can you restate your data problem using specific data points?

In your 5 mins respond-time, we suggest that you keep the following in min:

- Don't answer our questions. Instead, use them to **ask new questions**.
- Don't defend your approach. **We trust your competence** and that you have good reasons.
- Don't just accept our input. Please ask us **clarifying questions** or discuss our input with us.

If your data is sensitive, we suggest that you set up a google form for a **confidentiality agreement** for the session. Please get in touch if you need us to provide a template.

During COVID-19, **OYD takes place in zoom**. Please consider if you would like to use a padlet/google doc/jamboard/miro board/etc. to support the sharing of notes and reflections during the session.

The aim of OYD is to get your colleagues' thoughts and perspectives in finding the right questions to ask to your data. We look forward to asking them with you!