

Instructions on how to prepare your data-related presentation for the Visibility and Data Management Workshop

What to do:

- Prepare a 5-minute presentation of your data and give a presentation related to it on the second day of the workshop (31.8.).
- Send the slides to Mariaana (mariaana.savia@tuni.fi) at latest during the first workshop day (30.8.), so that we can put them to one computer.
- Data to introduce: Select some of your recent data, preferably such data that is part of a publication or will be part of a publication. You do not have to introduce all your data. If you have data that is directly useful/of interest to other IRPs, the better.
- Give a short description of the data (this same description will also be needed in Zenodo):
 - Purpose: why is the data collected
 - Sources of data: what - and from what - is collected
 - Type of data: e.g., experimental, computational, observational, etc.
 - Format of data: In what format is the data? Give the software format and **version if needed** (.csv, Excel, .txt)
 - Duration information, part of series: Start- and end-times of dataset coverage, if applicable. If the dataset is part of a data series, indicate that.
 - Codebook/supporting documentation: Contents, structure and layout of data collection. Give details of data collection methods, e.g., device (type and name, if commercially available; other description, if not), variable names in the data collection and their brief descriptions, units, etc.
 - Accessibility: specify what methods or software tools are needed to access the data
- Select 1-3 keywords for the data
- If the data is already a part of a publication (or will be), indicate that
- Provide a sample plot / sample plots of the data in the presentation or otherwise illustrate the data

Why do we do this?

EU already wants to have open access to all publications. It is now (fast) moving to the direction, where the same applies to data as well. When we accepted the funding for Fibrenet, we committed to have open data as long as the openness does not hinder the exploitation of the results.

In the first NWTE, we had training related to open data and Zenodo, now we want to put these skills into practice. In the workshop, we'll add to Zenodo some data sets that have been selected from you. It's important to practice since you cannot really remove data from Zenodo.

Data management plan (DMP)

Our data management plan can be found in Eduuni. We will re-introduce it in the workshop.