# Penna

### Qualitative Data Collecting Platform



#### **Benefits for FSD**

- > We get more data
- The data we get is already in harmonised format including all the metadata needed
- The research participants are properly informed and the permission to data archiving and sharing is granted

#### What is Penna?

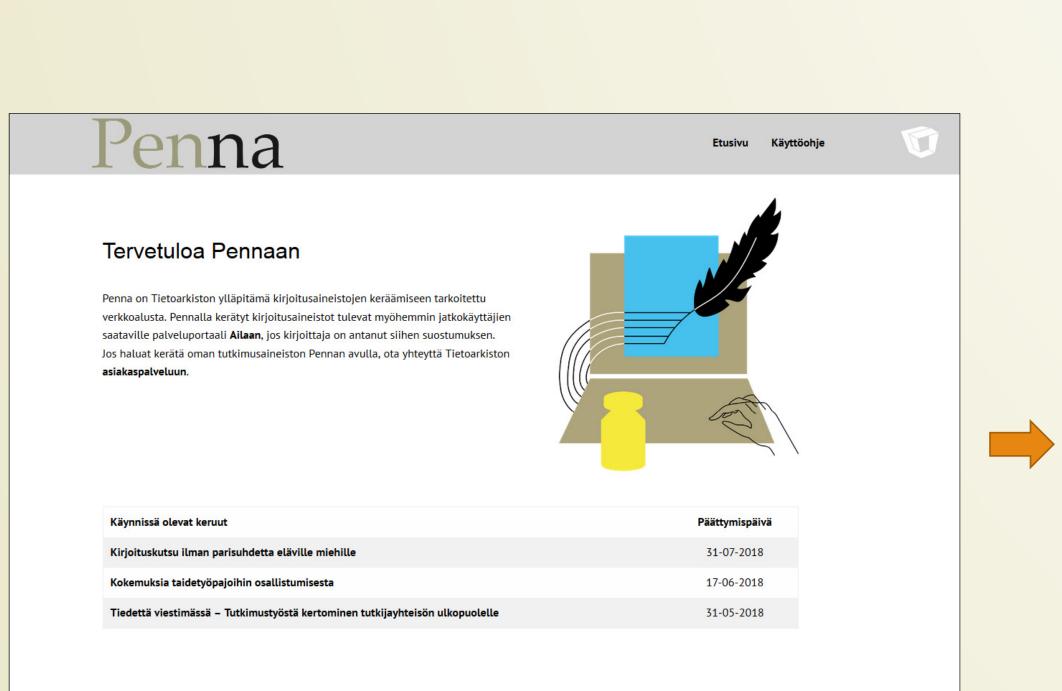
- > Penna is a web **platform** designed **for collecting written narratives**. It adapts easily also to other kinds of qualitative textual data, such as open-ended questionnaires.
- The tool was developed in 2016-2017 by FSD together with Tampere University students of School of Information Sciences
- Penna platform is maintained by the FSD and it is **offered free of charge to**researchers, students and data collecting organisations that are willing to archive their data afterwards for academic secondary use.
- First data collections in the fall 2017

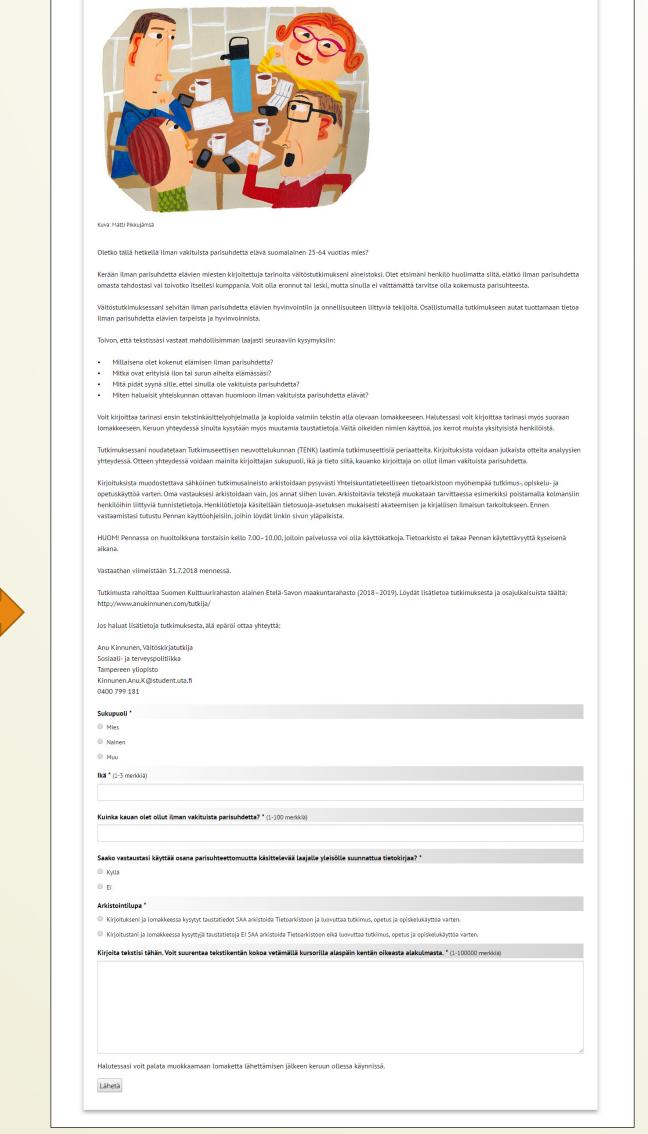
#### What's Under the Hood?

- Written in Python using Pyramid framework
- Jinja2 for templates, PostgreSQL with SQLAlchemy for data store
- > Export data in **JSON**
- > Export and import questionnaires in **JSON**

## Benefits for a Researcher

- > Free technical realisation of the data collection
- No legal or ethical issues related to archiving
- Easy access for the research participants
- Secured data storage for all the data lifecycle





Penna



