

Hochschule für Technik und Wirtschaft Berlin

University of Applied Sciences

TAG Meeting

WP3: Hermann Heßling, Stefan Wagner

## PUNCH4NFDI

May 25, 2023

Agenda

- 1. Welcome
- 2. Status of WP3 activities
  - 2.1 Deliverables D-WP3-1 (July 22) and D-WP3-2 (Dec 22): Alexander, Makarim
    - Reference guide for scientists and journals on publishing data
    - White paper/reference guide for **publication of software**
  - 2.2 Deliverable D-WP3-3 (Dec 25): Tim
    - Exploring existing dynamic metadata frameworks for their integration into the PUNCH-SDP
  - 2. 3 Deliverable D-WP3-4 (March 24): Jacob
    - Making Effelsberg data openly available
- 3. Next steps
- 4. AOB



## Participants

Frank Bertoldi Makarim Bouyahioaoui Alexander Göggelmann Hermann Heßling Michael Kramer Ramin Marx Allesandro Montanari Christiane Schneide Jacob Tremblay

2. Status of WP 3 activities

2.1 Makarim and Alexander

- Status of their work on deliverables D-WP3-1 and D-WP3-2
  - Makarim: draft version in review process
  - Alexander: draft version in progress, finalized in approx. 4 weeks
- 2.2 (Hermann)
  - Tim prepared a detailed document on his work: "Overview of petabyte-scale metadata storage methods and frameworks" (10 p.)
    - It can be published (PUNCH web pages)
- 2.3 Jacob
  - He presented details on his project, in particular, the difficulties of transforming old data formats previously used at the Effelsberg telescope.

3. Next steps

- Makarim and Alexander
  - Makarim: in about 2 weeks a document will be ready to be shown to the WP
  - Alexander: in about 4 weeks a document will be ready to be shown to the WP
  - Alexander is requesting sample data for demonstration purposes
  - Both will send links to their documents
- Jacob
  - Continues his transformation work
  - He will check if there are "typical errors". This information could perhaps be useful for similar projects.

## 4. AOB

- Christiane
  - At the PUNCH4NFDI general meeting on Tuesday 13 June, 9-12, example projects from the WPs are to be shown. She asks for suggestions.
- Allesandro
  - He pointed out that there might be a aspects in our WP3 that are of interest for TA6-WP4 as well.
- Next WP-3 meeting
  - Approx. mid July 2023
  - Invitation in early July

