Status of TA5 deliverables in 2023

- D-TA5-WP2-1: Curation & metadata schemes for dynamic filtering
  - Dedicated Inter-TA-meeting in April with comments → updated version
- D-TA5-WP2-2: Strategy concept for identifying highly complex (multi-parametric) signals in huge data streams
  - Sent to management (August)
- D-TA5-WP2-3: Test environment for identifying highly complex (multi-parametric) signals in huge data streams.
  - Due 31 Dec 2023
- D-TA5-WP3-1: Specifying the concept of a dynamic archive: Requirements in relationship to other WPs (information loss, dynamic filters, scalable workflows and simulated catalogs) as well as to information present in traditional archives (other TAs)
  - Sent to management (August)
- D-TA5-WP1-1: Report on impact of on-line filtering on discovery potential
  - Due 30 Sep 2023, management waits for an update
  - Report from V. Lenok today

Related documents are also available in:
https://gitlab-p4n.aip.de/punch/intra-docs-content/-/blob/master/files/TA5/Documents_deliverables

Publication of documents

For discussion

General points

- Need for coordination of document with other TAs: Discussion during Annual Meeting
- Interest for publications / public documents in view of midterm review next year
- Enhances visibility and eases future referencing

Some options

- Publicly visible on PUNCH results page
- Zenodo publication allows necessary updates
- Possible publication in journal Computing and Software for Big Science https://www.springer.com/journal/41781

TA5 documents

- 4 publications possible
- Focus on 2 remaining deliverables 2023
- Efforts for publications in Q1 of 2024