TA5 at Annual Meeting – preparation and discussion

- Report of TA5 activities (Thursday morning)
 - Slides to be prepared
 - Status of all WPs → input needed
 - Overview of people → FTEs funded by PUNCH
- TA5 internal meeting (Thursday afternoon)
 - Strategy for publications related to TA5
 - Organisation of meetings
 - Collaboration for development of prototypes and test environments (dynamic filtering/archiving)
- Public presentations (Friday)
 - 3 presentations related to work in TA5
 - Slides can be send around for comments
- Further points to be added / for discussion?
- Participation in topical sessions (metadata and workflows) welcome

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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 end of 2023, management informed
 - V. Lenok working on Latex document

Related documents are also available in:

https://gitlab-p4n.aip.de/punch/intra-docs-content/-/blob/master/files/TA5/Documents deliverables

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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

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