TA5 matters

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Zenodo publication

Metadata document

finalized.

- List of authors included

- Ready for publications/results page

- Publication/upload to Zenodo as Report (DOI)

- Also recommended in PUNCH publication policy

→ Feedback until next Monday if you have

   additional comments or object

→ Other documents for deliverables to follow soon.

Curation and metadata - concepts for data irreversibility

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Conferences and talks

NFDI talk by Jakob Nordin, signed up for Oct 21

20–23 May 2024 Tucson, AZ, USA (https://noirlab.edu/gems):

Main topics Surveys, time-domain and multi-messenger astrophysics, galaxies, cosmology, Milky Way and nearby galaxies, stellar populations, exoplanets, Solar System objects, techniques and tools. Due to limited space, we will cap in-person participation to 120 attendees.

→ Register here (https://forms.gle/FWZxwYnLATa6oKxA7)

→ 1 March — Abstract Submission Deadline

4th Interdisciplinary Conference on Electrics and Computers (INTCEC 2024, https://www.intcec.org/):

Held on 11-13 June 2024 as physical and virtual conference in Chicago, USA.

The goal of INTCEC 2024 is to gather scientists, engineers, researchers, technicians and industrial representatives to present cutting-edge studies on Computing Systems and Electrical Systems and form an interdisciplinary academic forum to discuss scientific and engineering issues

→ Manuscript Submission Deadline: 10 March 2024

Interactions with other TAs

- TA3 statistical approaches and information theory → to be discussed

- TA3 Machine Learning projects – feedback requested

- Contributions to / use cases for Compute4PUNCH or Storage4PUNCH?

- Successful tests at FIAS: XRootD connection to data lakes prototypes at Bonn and GSI

Any other topics or suggestions?

Agenda today

09:00 → 09:10   **TA5 matters**

Sprecher: Andreas Redelbach (Frankfurt Institute for Advanced Studies)

09:10 → 09:30   **WP2: Test environment and documentation**

Sprecher: Ramesh Karuppusamy

09:30 → 09:40   **WP3: Workshop and next steps**

Sprecher: Jakob Nordin (HU Berlin), Laura Spitler (Max-Planck-Institut fuer Radioastronomie)

09:40 → 09:50   **Status of ML on FPGAs**

Sprecher: Johann Christoph Voigt

09:50 → 10:00   **A.O.B.**