

Recap of PUNCH annual meeting

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09/11/2023

Overview

Agenda: <https://indico.desy.de/event/38458/timetable/#all.detailed>

09:00	TA reports: TA reports Thomas Schön	
10:00	SCH4 - H030 09:00 - 10:45	
11:00	Topical Discussion 10:45 - 11:20	
	SCH4 - H030 11:20 - 11:40	
	Coffee break 11:40 - 12:30	
12:00	Topical Discussion: Workflows 11:40 - 12:30	
	SCH4 - H030 12:30 - 14:00	
13:00	Lunch 12:30 - 14:00	
14:00	Topical Discussion: Metadata across PUNCH4NFDI 14:00 - 15:00	
15:00	TA meetings: TA5 Andreas Redelbach, Michael Kramer SCH-H537 15:00 - 15:45	TA meetings: TA6 Dr Kilian Schwarz, Stefan Wagner SCH-H206 15:00 - 15:45
	Coffee break 15:45 - 16:00	
16:00	Subgroup / Board meetings: Women4PUNCH 16:00 - 16:45	
	SCH4 - H537 16:00 - 16:45	
17:00	Subgroup / Board meetings: Joint Meeting of CB, SAB, IRB and UC Andreas Haungs, Thomas Schön	

09:00	Subgroup / Board meetings: MB Meeting Christiane Schneide SCH4 - H206 09:00 - 10:00	Subgroup / Board meetings: Young Scientists Meeting SCH4 - H537 09:00 - 10:00
10:00	Coffee break 10:00 - 10:20	
	Status of Compute4PUNCH Benoit Roland SCH4 - H030 10:20 - 10:45	
	REANA as one central element of the PUNCH SDP Harry Enke SCH4 - H030 10:45 - 11:10	
11:00	Reduction of MeerKAT interferometric data in PUNCH4NFDI Nicola Malavasi SCH4 - H030 11:10 - 11:35	
	Learning from the present for the future: the Jülich LOFAR Long-term Archive Holger Stiele SCH4 - H030 11:35 - 12:00	
12:00	Lunch 12:00 - 13:30	
13:00	ErUM-Data : Preparation of new calls for funding Andreas Haungs SCH4 - H030 13:30 - 13:55	
14:00	AMPEL: Scientific exploration in the era of high throughput astronomical observatories Jakob Nordin SCH4 - H030 13:55 - 14:20	
	ML-based Pipeline for Pulsar Analysis (PPA) Tanumoy Saha SCH4 - H030 14:20 - 14:45	
15:00	Metadata schema for PUNCH Data Portal Victoria Tokareva SCH4 - H030 14:45 - 15:10	
	Public Session: Poster session & Coffee SCH4 - H030 15:10 - 15:40	
	Reproducing H.E.S.S. dark matter limits with Gammapy, an open-source Python package for gamma-ray astronomy Dr Alessandro Montanari	
16:00	A model-independent likelihood function for the Belle II $B^0 \rightarrow K^0 \mu^+ \mu^-$ analysis Lorenz Ennio Gaertner SCH4 - H030 16:05 - 16:30	
	Towards measurement of the information content in radio telescope streams Dr Vladimir Lenok SCH4 - H030 16:30 - 16:55	
17:00	Public Session: Farewell Thomas Schön SCH4 - H030 16:55 - 17:05	

Some news

- Visibility of TA5 developments:
 - ML on FPGAs
 - Metadata of online workflows
 - Presentations by Jakob, Tanumoy, Vladimir
- Midterm review: Number of publications, users and datasets critical
- Publications and publication policy:
 - Under discussion
 - Draft available
 - Re-discussion of TA5 documents for publications/results page
- Contributions to NFDI sections
- Minutes of TA5 internal meeting (<https://indico.desy.de/event/41920/>):
 - Plans for monthly TA5-meetings (every second Thursday of month, announced 1 week in advance)
 - In person meeting related to developments of dynamic filtering and archiving (strong connections to WP2/WP3), to be discussed