Infos: Section Common Infrastructures
PUNCH General Meeting, 12 April 2022

Particles, Universe, NuClei and Hadrons for the NFDI

Christoph Wissing (DESY)

PUNCH
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Section Common Infrastructure – Working Groups

- Elected section speakers: Michael Diepenbroek (NFDI4Biodiversity), Sonja Schimmler (NFDI4DataSciene)
- Common Infrastructure general document
  https://drive.google.com/drive/folders/1WdxeeBNyHxr3ZMe8uLEfZDkoO5d6XJuk

"Started" working groups:

- Langzeitarchivierung - Thomas Stäcker
  https://docs.google.com/document/d/1jHB_7cE08V0KrvCoDnBSmaLIGbT-lOo6/edit?usp=sharing&ouid=116954109012608091967&rtpof=true&sd=true
  PUNCH involvement: ?

- Identity Management - Wolfgang Pempe
  https://docs.google.com/document/d/12edroFJVpVCkIdyWWX6TY-zFTyoEvaf8/edit?usp=sharing&ouid=116954109012608091967&rtpof=true&sd=true
  PUNCH involvement: Kilian Schwarz, Harry Enke, Sander Apweiler, Marcus Hardt

- Data Lakes and Data Integration - Bernhard Seeger
  https://docs.google.com/document/d/1e5irmlkTmUoXhRliGwVVtO2FPkuwLACt/edit?usp=sharing&ouid=116954109012608091967&rtpof=true&sd=true
  PUNCH involvement: Christoph Wissing, Jörn Künsemöller

- Federated Multicloud - Marius Dieckmann
  https://docs.google.com/document/d/1kIhf6af_8E4jGhskevXqF4H5fAoSfYSSSVNBHZ51oxo/edit?usp=sharing
  PUNCH involvement: Kilian Schwarz, Harry Enke, Manuel Giffels

- Research Software Engineering - Martin Hammitzsch
  https://docs.google.com/document/d/1xRXih6XMOzngOHm5ah8zIEpwDBCxykr-/edit?usp=sharing&ouid=116954109012608091967&rtpof=true&sd=true
  PUNCH involvement: ?

Section Common Infrastructure – Newly started Working Groups

Additional working groups are being formed (by an somewhat unclear process)
https://drive.google.com/drive/folders/1WdxeeBNyHxr3ZMe8uLEfZDkoO5d6XJuk

- Some topics appear covered already in other Sections, e.g. Meta Data section

"Forming" working groups:

- Persistent Identifier Services
  https://docs.google.com/document/d/1KrC7YhiA3nsnJfw0e8S2Sszemb4bcRwN
  PUNCH involvement: ?

- Data Science & AI
  https://docs.google.com/document/d/1K2oTIHSVUjTYhq3EMo0X9WjaLxk5ZTA0/edit
  PUNCH involvement: ?

- Electronic Lab Notebooks
  https://docs.google.com/document/d/1p50hUnfgmMVV3-w74mVE4sBG7_ukpGMnEvJfFH7SFow/edit
  PUNCH involvement: ?

- Research Knowledge Graphs
  https://docs.google.com/document/d/1zfoauyThu3OIEPeGIRqt0h-1Cqx1fYeC/edit
  PUNCH involvement: ?