

# RDA P17 - PIDINST Adoption

## Slides:

### [Slides](#)

Brief introduction to PIDINST WG [Krahl, 5 min]

- Stocker, M, Darroch, L, Krahl, R, Habermann, T, Devaraju, A, Schwardmann, U, D'Onofrio, C and Häggström, I. 2020. Persistent Identification of Instruments. Data Science Journal, 19: 18, pp. 1–12. DOI: <https://doi.org/10.5334/dsj-2020-018>  
This paper provides an overview of the work of PIDINST.
- [PIDINST White Paper](#)  
This white paper provides recommendations for the use of instrument PIDs and gives technical details that go beyond the overview provided in the Data Science Journal paper. It is expected to evolve with new user requirements and working group activities.

DataCite Schema: Changes to accommodate PIDINST [Fenner, 5 min]

PIDINST metadata profile in the ePIC DTR and the JSON-LD representation of PIDINST instances [Schwardmann, 5 min]

B2INST: An update [van de Sanden, 5 min]

slides: <https://b2drop.eudat.eu/s/NoepMBmQGYyBCrP>

Sensor.community: An update [Bingert, 5 min]

- Bingert, Sven, 2021, "Presenting sensor.community PIDINST adaption story", <https://doi.org/10.25625/4CBQXY>, Göttingen Research Online / Data, V1

Tech Tidbits

- Flux Instrument Meets PIDINST Schema [Devaraju, 10 min]
- Links between sensors and platforms, calibrations, data, etc. [Darroch, 10 min, recorded]
- An ontology for experimental techniques in the Photon and Neutron community [Collins, 10 min]
  - <https://github.com/rdawg-pidinst/schema/blob/master/schema.rst#identtype>

**Discussion**