

Online Seminar: PIDs for Instruments

May 07, 2024

Current project team: Andreas Czerniak (UB Bielefeld), Barbara Fischer (DNB), Steffi Genderjahn (Helmholtz Association), Stephanie Hagemann-Wilholt (TIB), Marc Lange (Helmholtz Association), Paul Vierkant (DataCite), Frauke Ziedorn (TIB)

The project

- German Research Foundation (DFG) funded project
- Started on March 1, 2023

Aims

- Creation of a **network** of stakeholders
- **Promotion** and **standardization** of the use of persistent identifiers (PIDs)
- Emphasizing the importance of **PIDs as a tool** for uniquely identifying and linking digital objects in research and culture
- Support the **dissemination** and **linking** of PID systems and their **integration** into infrastructures
- Development of a **national PID strategy**

10 PID use cases

- Organization of seminars and workshops on **10 PID use cases**
- Already taken place: PIDs for text publications, PIDs for persons, PIDs for research data and PID for publication services & CRIS.



Focus on: Application scenarios, opportunities and challenges in the use and integration of PIDs.

Time	Talk title	Speaker
13:05-13:30	The Role of PIDINST in Unique Instrument Identification	Markus Stocker , <i>Technical Information Library (TIB)</i>
	B2INST : Registration and identification of instruments	Tibor Kálmán, <i>Gesellschaft für wissenschaftliche Datenverarbeitung mbH Göttingen (GWGD)</i>
13:30-14:10	Sensor Data Management with O2A at the Alfred Wegener Institute	Roland Koppe, <i>Alfred Wegener Institut (AWI)</i>
	Persistent Identifiers in the Sensor Management System - Connecting B2INST and the Helmholtz Cloud	Nils Brinckmann , <i>German Research Centre for Geosciences (GFZ)</i>
	Implementation of PIDs for Instruments at HZB	Markus Kubin , <i>Helmholtz Zentrum Berlin (HZB)</i>
14:10-14:15	Break	

Time	Talk title	Speaker
14:15-14:30	Instrument Metadata: A DataCite Perspective on Registration Practices and Benefits	Sara El-Gebali , <i>DataCite</i>
14:30-14:45	The Synergy of OpenIRIS , Versioning by Git and DOIs/PIDINST for FAIR Data Practices	Sumanghalyah Suntharam , Julia Wermelinger , Federico Grasso Toro , <i>University of Bern</i>
around 14:45	Interactive part: informal, collegial exchange of experiences in small groups	
16:15-16:30	Wrap Up	

The personal **exchange** in small groups is crucial in order to **highlight** important **applications** and **developments** and to gather suggestions and ideas for a **national PID strategy**.

- Please ensure that your microphone is **muted** during the presentations.
- The online seminar will not be recorded.
- Speakers' slides will be published afterwards ([Zenodo](#))
- Results from the Miro-Board will be published on [pid-network.de](#).
- Please ask questions and comments in the **chat** or raise your **virtual hand**. We will retrieve the questions after the lecture blog.
- You are welcome to talk about the event **#pidnetwork**:
 - LinkedIn (<https://www.linkedin.com/showcase/pid-network-de>)
 - Mastodon ([@PIDNetworkDE@openbiblio.social](#))

Talks

The Role of PIDINST in Unique Instrument Identification (Markus Stocker)

B2INST: Registration and identification of instruments (Tibor Kálmán)

Talks

- Sensor Data Management with O2A at the Alfred Wegener Institute (*Roland Koppe*)
- Persistent Identifiers in the Sensor Management System - Connecting B2INST and the Helmholtz Cloud (*Nils Brinckmann*)
- Implementation of PIDs for Instruments at HZB (*Markus Kubin*)

The logo for PID NETWORK DEUTSCHLAND is positioned at the top of the slide. It features the letters 'PID' in a large, bold, white sans-serif font. To the right of 'PID', the words 'NETWORK' and 'DEUTSCHLAND' are stacked vertically in a smaller, white, all-caps sans-serif font. The background of the top section is a vibrant, abstract collage of overlapping circles and rectangles in various colors including red, blue, purple, orange, and yellow.

PID NETWORK
DEUTSCHLAND

Break

until 2:20 p.m.

Talks

- Instrument Metadata: A DataCite Perspective on Registration Practices and Benefits *(Sara El-Gebali)*
- The Synergy of OpenIRIS - Versioning by Git and DOIs/PIDINST for FAIR Data Practices *(Sumanghalyah Suntharam, Federico Grasso Toro, Julia Wermelinger)*

Time	Talk title	Speaker
14:15–14:45	Instrument Metadata: A DataCite Perspective on Registration Practices and Benefits	Sara El-Gebali , <i>DataCite</i>
	The Synergy of OpenIRIS , Versioning by Git and DOIs/PIDINST for FAIR Data Practices	Sumanghalyah Suntharam , Julia Wermelinger , Federico Grasso Toro , <i>University of Bern</i>
around 14:45	Interactive part: informal, collegial exchange of experiences in small groups	
16:15–16:30	Wrap Up	

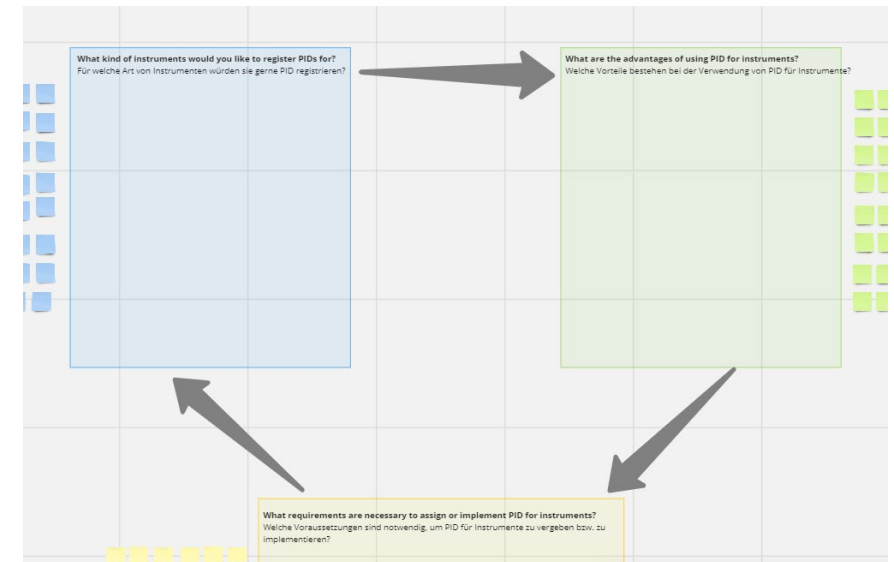
The personal **exchange** in small groups is crucial in order to **highlight** important **applications** and **developments** and to gather suggestions and ideas for a **national PID strategy**.

Talk to each other

Miro-Board

<https://miro.com/app/board/uXjVKMo5LZ8=/>

- **Three questions** that everyone answers for themselves
- **2 Minutes** for each question
- **Use sticky notes** to write answers (The other inputs are not visible at first)
- Rotate clockwise
- This will be followed by breakout sessions (small groups)



Talk to each other



A screenshot of a Miro collaborative workspace. The board is titled "PID Network PID for Instruments" and contains several sticky notes and diagrams. A green callout bubble labeled "Visiting Sculptor" points to a sticky note. A central notification dialog box is open, displaying a cartoon illustration of two people talking and the text: "New content is now hidden in Private mode. Content on sticky notes is hidden from others until Private mode is turned off." A blue "Got it" button is at the bottom of the dialog. In the top right corner, a "Private mode" notification indicates that "Helmholtz Open Science Office 2" has turned on Private mode, with a button to "Turn off Private mode for all". The Miro interface includes a top navigation bar with the Miro logo, a search bar, and a "Sign up for free" button. A left sidebar contains various tool icons, and a bottom right corner shows a zoom level of 12%.

- Speakers' slides will be published afterwards ([Zenodo](#))
- Results from the Miro-Board will be published on pid-network.de.
- Informationen erhalten Sie dazu über unsere Mailingliste [PID Dialog](#) und auf Social Media
 - LinkedIn (<https://www.linkedin.com/showcase/pid-network-de>)
 - Mastodon ([@PIDNetworkDE@openbiblio.social](https://openbiblio.social/@PIDNetworkDE))

The logo for PID NETWORK DEUTSCHLAND is positioned at the top left. It features the letters 'PID' in a large, bold, white sans-serif font. To the right of 'PID', the words 'NETWORK' and 'DEUTSCHLAND' are stacked vertically in a smaller, white, all-caps sans-serif font. The background of the top section is a vibrant, abstract collage of overlapping circles and rectangles in various colors including red, blue, purple, orange, and yellow.

PID NETWORK
DEUTSCHLAND

Save the date

04.12.2024

Online Seminar

PIDs for cultural objects

PID NETWORK DEUTSCHLAND

Thank you for your participation

Contact

Website: www.pid-network.de

Contact: info.pidnetwork@listserv.dfn.de

Mailinglist: [PID Dialog](#)

You can also follow us on social media:

LinkedIn (<https://www.linkedin.com/showcase/pid-network-de>)

Mastodon ([@PIDNetworkDE@openbiblio.social](https://openbiblio.social/@PIDNetworkDE))