

CoronaWhy Knowledge Graph

FREYA Guest Webinar
1st of September 16:00 CEST

Slava Tykhonov (DANS)

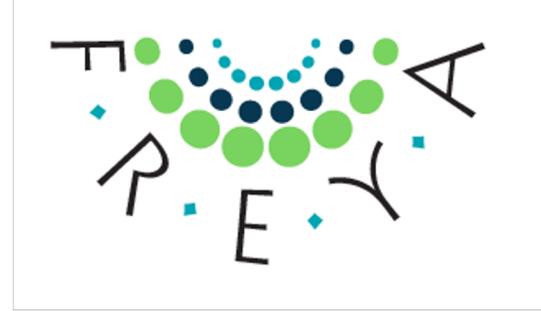
Welcome



Some housekeeping announcements:

- Webinar will be recorded and made available.
- Please stay muted during the presentations
- Unmute yourself for questions during the Q&A
- You can always ask questions in the chat.
- Let us know in the chat if experience problems.

Overview



- Introduction to FREYA [5 min] (Ricarda Braukmann)
- CoronaWhy Knowledge Graph [45 min] (Slava Tykhonov)
- Q&A

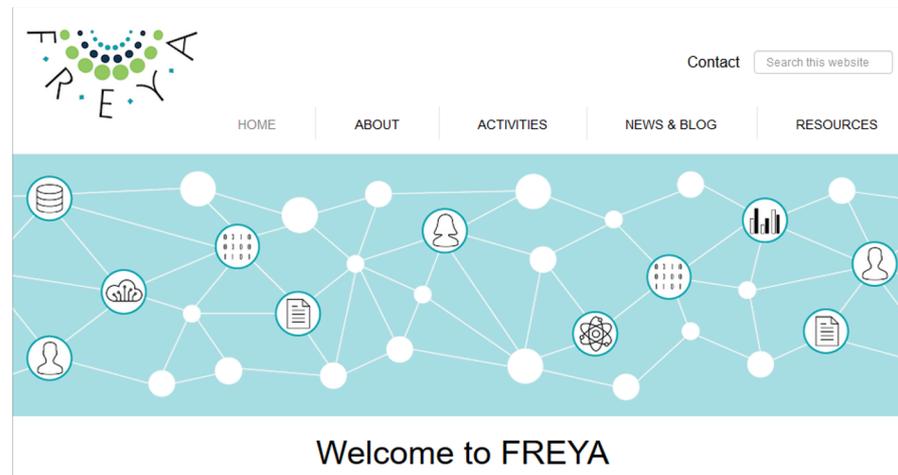
FREYA in a nutshell



FREYA helps to build and extend the infrastructure for Persistent Identifiers (PIDs)

- A **PID** is a persistent, unique & actionable reference to a digital object
- PIDs are an essential for **FAIR** data and **Open Science**

- 3-year EU project
- started December 2017
- www.project-freya.eu



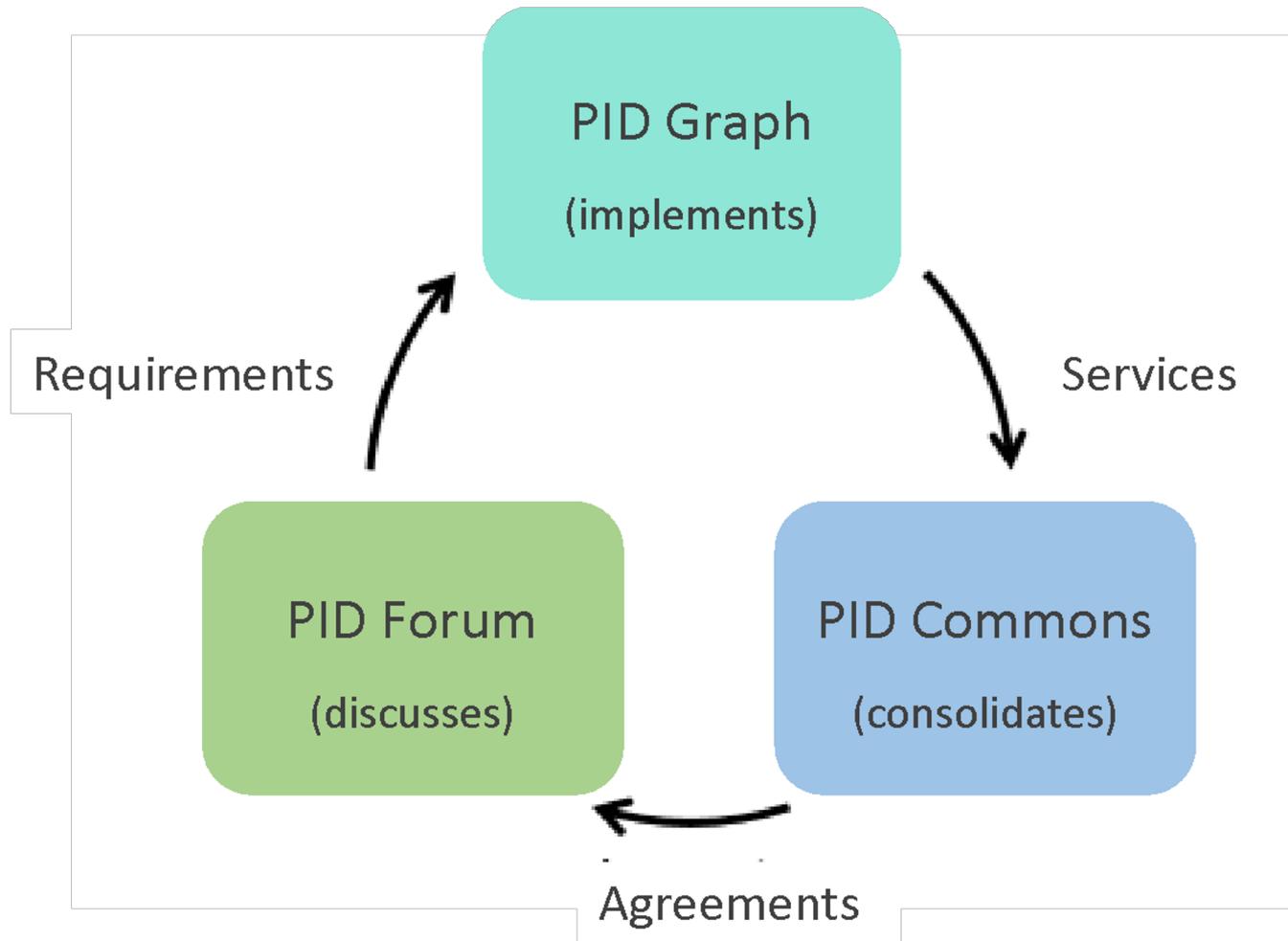
FREYA aims



- Improved discovery and access of research information
- Develop new types of PIDs
- Demonstrate disciplinary PID systems
- Integrate services with the European Open Science Cloud (EOSC)



FREYA pillars



The PID Forum



- Global discussion platform for all things PID-related
- Initiated by FREYA
- Launched in 2019 at PIDapalooza
- Now has 450+ members





General

Topics that don't need a category, or don't fit into an existing category.

PID Graph

Discussion of the PID Graph and all related activities.

PID Best Practices

A category to bring together information (papers, reports, and ideas) on PID best practices for different communities and disciplines.

PID News & Blogs

Share interesting PID news & blogs here.

PID-related events

Category to share any PID-related events that are of interest to the community e.g. conferences, workshops, and more!

PIDapalooza

Discussion topics and practical announcements for PIDapalooza.

Knowledge Hub

This category contains basic information for those new to Persistent Identifiers created by the [FREYA Project](#). This section will continue to be updated throughout the project. If you have any feedback on the content of the Knowledge Hub, please let us know by leaving a comment or filling in this [form](#).

- [Getting Started with PIDs](#)
- [PIDs for Librarians and Repository Managers](#)
- [PIDs for Funders and Policy](#)
- [PIDs for Publishers](#)
- [PIDs for Researchers](#)

PID Policy for EOSC

This space provides an area for discussion and a [draft EOSC PID Policy](#). Please share your response.

PID Hackathons

We are looking forward to welcoming you to our next hackathon on discovering the possibilities of PIDs in 2019. In the post below we have some ideas that you may find helpful. The event will be held on 11-12 GMT at the British Library in London.

User Stories

User stories about PIDs used in practice and implemented.

Questions

If you have a PID-related question, you can post it here.

Knowledge Hub

A screenshot of the Knowledge Hub page on pidforum.org. The page features a navigation bar with 'Knowledge Hub' selected, 'all' as a filter, and 'Latest' and 'Top' as sorting options. The main content is organized into four columns, each with a title and a list of links. The columns are: 'Getting Started with PIDs' (with links for 'Why Use Persistent Identifiers?', 'New Types of Persistent Identifiers', and 'PIDs for People'); 'PIDs for Librarians and Repository Managers' (with links for 'Why are PIDs important for Librarians and Repository Managers', 'Case Study: DOIs and Historic Literature', and 'Working with some PID Providers'); 'PIDs for Researchers' (with links for 'Background reading materials on PIDs - collated by a student in digital humanities' and 'Persistent identifiers - what's in it for researchers?'); and 'PIDs for Publishers' (with links for 'Case study: Adopting PIDs for publications at National and University Library in Zagreb' and 'PIDS for Publishers').

Knowledge Hub ▾ all ▾ Latest Top

Getting Started with PIDs

- [Why Use Persistent Identifiers?](#)
- [New Types of Persistent Identifiers](#)
- [PIDs for People](#)

PIDs for Librarians and Repository Managers

- [Why are PIDs important for Librarians and Repository Managers](#)
- [Case Study: DOIs and Historic Literature](#)
- [Working with some PID Providers](#)

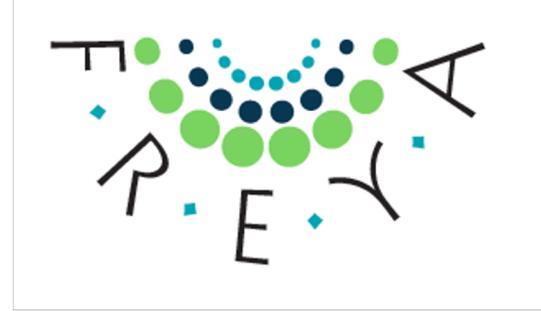
PIDs for Researchers

- [Background reading materials on PIDs - collated by a student in digital humanities](#)
- [Persistent identifiers - what's in it for researchers?](#)

PIDs for Publishers

- [Case study: Adopting PIDs for publications at National and University Library in Zagreb](#)
- [PIDS for Publishers](#)

The PID Graph



Providing information about **resources** identified by PIDs and their **connections**

- **PID Graph** explainer - [video](#)¹
- DataCite's **GraphQL API** - [blog](#)²
- **Use cases** & Jupyter notebooks - [webinar](#)³

¹ <https://doi.org/10.5281/zenodo.3817564> | ²<https://doi.org/10.5438/yfck-mv39> | ³<https://doi.org/10.5281/zenodo.4004426>

Any questions?

