



How can PIDs help your research

The perspective of the infrastructures

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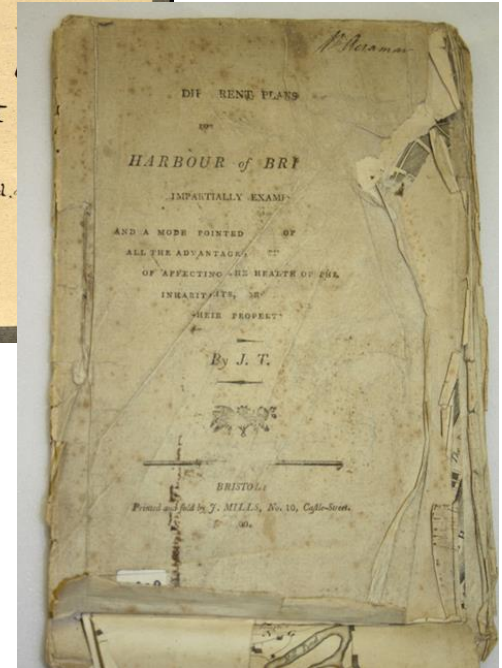
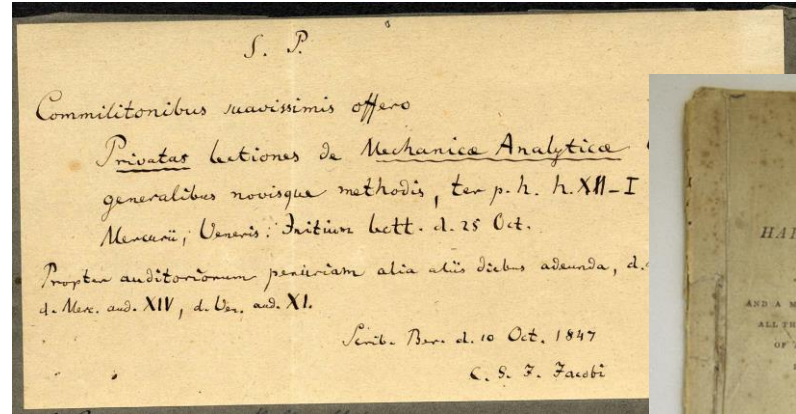
December 4th 2019, London

Session outline



1. Introducing myself
2. Introducing PIDs
3. The infrastructures:
 - i. FREYA
 - ii. DARIAH
 - iii. ORCID

Tracing a digital object



More digital objects



RESEARCH PAPERS

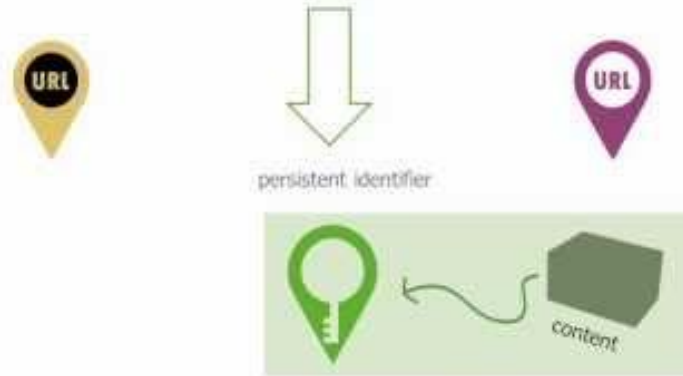


DATASETS



RESEARCHER'S PROFILE

Persistent Identifiers explained



The wonders of PIDs



1. They ensure **citability** and **discoverability** of works both for humans and machines
2. **disambiguation** (e.g. 2 similar objects)
3. **linking** to other, related resources such as publication and the underlying data and code, cultural heritage source materials with their enrichment, funders with research projects, authors with a range of digital research etc.
4. **Long-term archiving** and findability (having PIDs comes together with data stored in repository in many cases)

Exercise



Name the entities from your scholarly workflow that you think should have PIDs

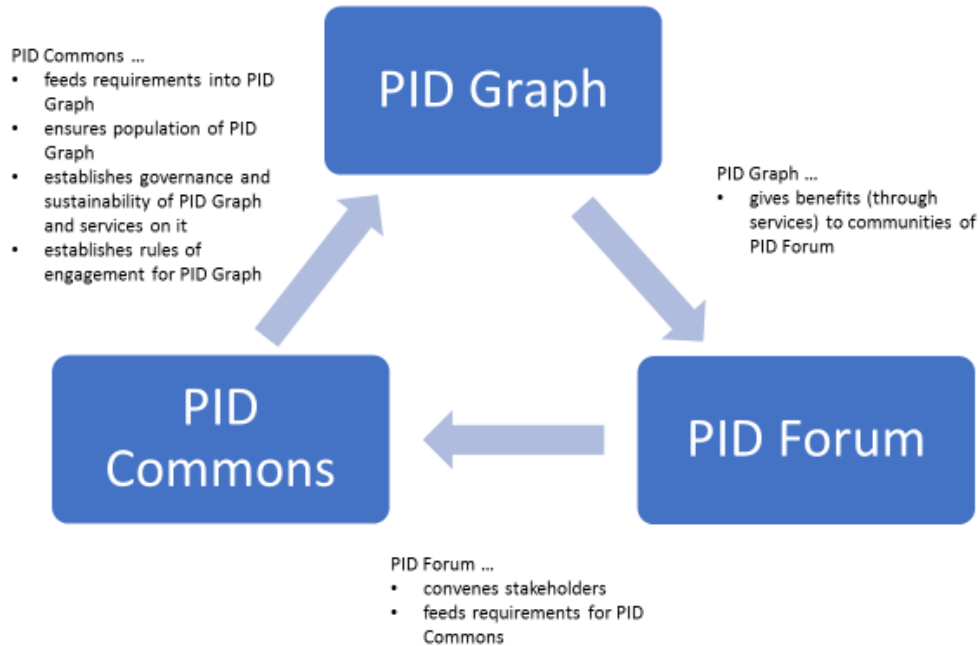
Go to www.menti.com and enter the code: 565474



FREYA - an introduction

- European Project H2020 Framework
- Building on an existing project on PIDs
- 12 partners
- Engaging with global data communities (RDA)
- www.project-freya.eu/
- @freya_eu

Three pillars of FREYA



Resources #1

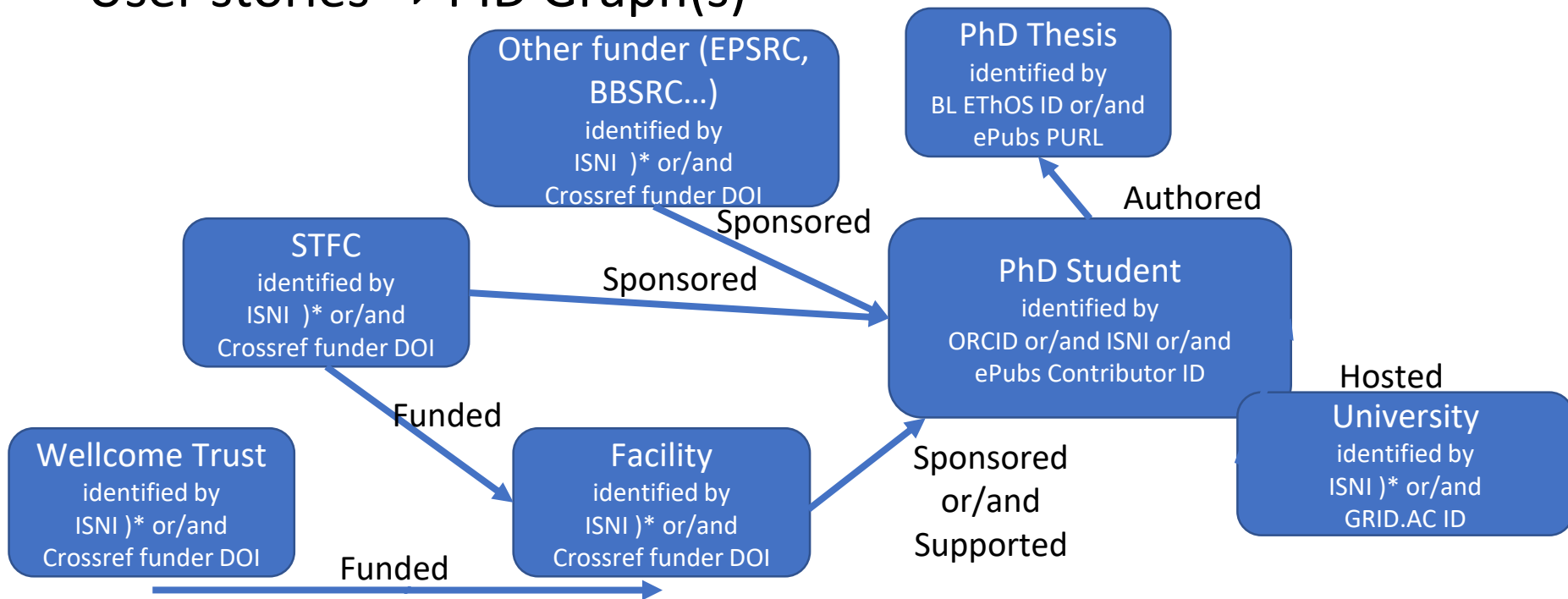


1. Knowledge Hub <https://www.pidforum.org/c/knowledge-hub>
2. Getting started with PIDs: <https://www.pidforum.org/c/knowledge-hub/getting-started-with-pids>
3. Why use PID? <https://www.pidforum.org/t/why-use-persistent-identifiers/714>

FREYA's PID graph



User stories \Rightarrow PID Graph(s)



DARIAH-EU



- European Research Infrastructure (ERIC)
- RI for the arts and humanities - aim is that of enabling the adoption of digital methodologies by humanists and to create a network of collaborations for them (DARIAH working Groups)
- 18 European Member States
- www.dariah.eu
- @DARIAHeu
- [DARIAH Annual Event 2020](#) - 26-29/5/2020



Resource #2



- [DARIAH CAMPUS](#): DARIAH Pathfinder to Data Management Best Practices in the Humanities
- <https://campus.dariah.eu/resource/dariah-pathfinder-to-data-management-best-practices-in-the-humanities#4-sharing-your-data>



Looking for learning resources?

DARIAH-CAMPUS is a discovery framework and hosting platform for DARIAH learning resources. Currently in beta.

Search...

Resource #2



- DARIAH Open Data Citation Winter School 2018: <https://datacite.hypotheses.org/> (including Zotero bibliography)
- Program with abstracts: <https://datacite.hypotheses.org/files/2016/06/DARIAH-Winter-School-Program-with-abstracts-3.pdf>



Prague Winter School

Open Data Citation for Social Sciences and Humanities

Finally, a little trick...



A little tool that comes handy to every researcher, it adds DOIs to your reference list...

- <https://twitter.com/DenOlmo/status/1197162599353331714>