



Repository and Portal to Good Practices and Resources in Grey Literature

PIDs and the PID Graph A New Strategy and Approach to Grey Literature

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Welcome to the GreyGuide, Your Open Access to Grey Literature Resources

<http://greyguide.isti.cnr.it>

About the GreyGuide

- GreyGuiderep provides services to support the submission, description, searching, browsing, retrieval, access, preservation and visualization of multiple types of documents and multimedia
- Full compliant Open Access implementation via the OAI-PMH protocol → **OpenAIRE**
- GreyNet International in cooperation with the GreyGuide Repository is committed to the principle that research data in both textual and non-textual formats should adhere to FAIR data principles: Findable, Accessible, Interoperable, and Reusable

2019-2020

AccessGrey Project



Persistent Identifiers (PIDs) are strategic for Grey Literature

- to increase access and citation
- to maintain cross-linking data

2021-2022

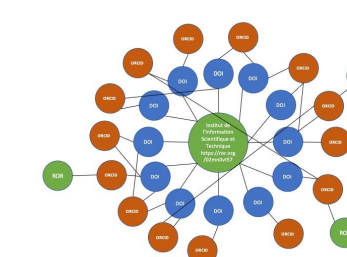
PID Project and Use case



Enriches metadata with ORCID, DOI, ROR ID

Incorporates the PID Graph to explore its potential for GreyNet and Grey Literature

Collections involved:
GLP Conference Papers,
BIO Biographical Records



Main steps taken to implement the objectives of the PID Project

- PIDs are incorporated in GreyGuide metadata records
- The GreyGuide Repository is registered in OpenDOAR and includes DOIs assigned to conference papers, ORCIDs assigned to authors and researchers, and ROR IDs assigned to research organizations
- Human Resources involved: GreyGuide's System Manager and Technical Developer, GreyNet's Community Network Manager, and a PID Graph Professional from DANS Data Archive
- Data Workflow: GreyNet provides the DOI Minting Service, Acquisition of ORCID and ROR IDs, New and Retrospective data input in the GreyGuide Repository, Ongoing Revisions and Editing
- Implementation of the PID Graph

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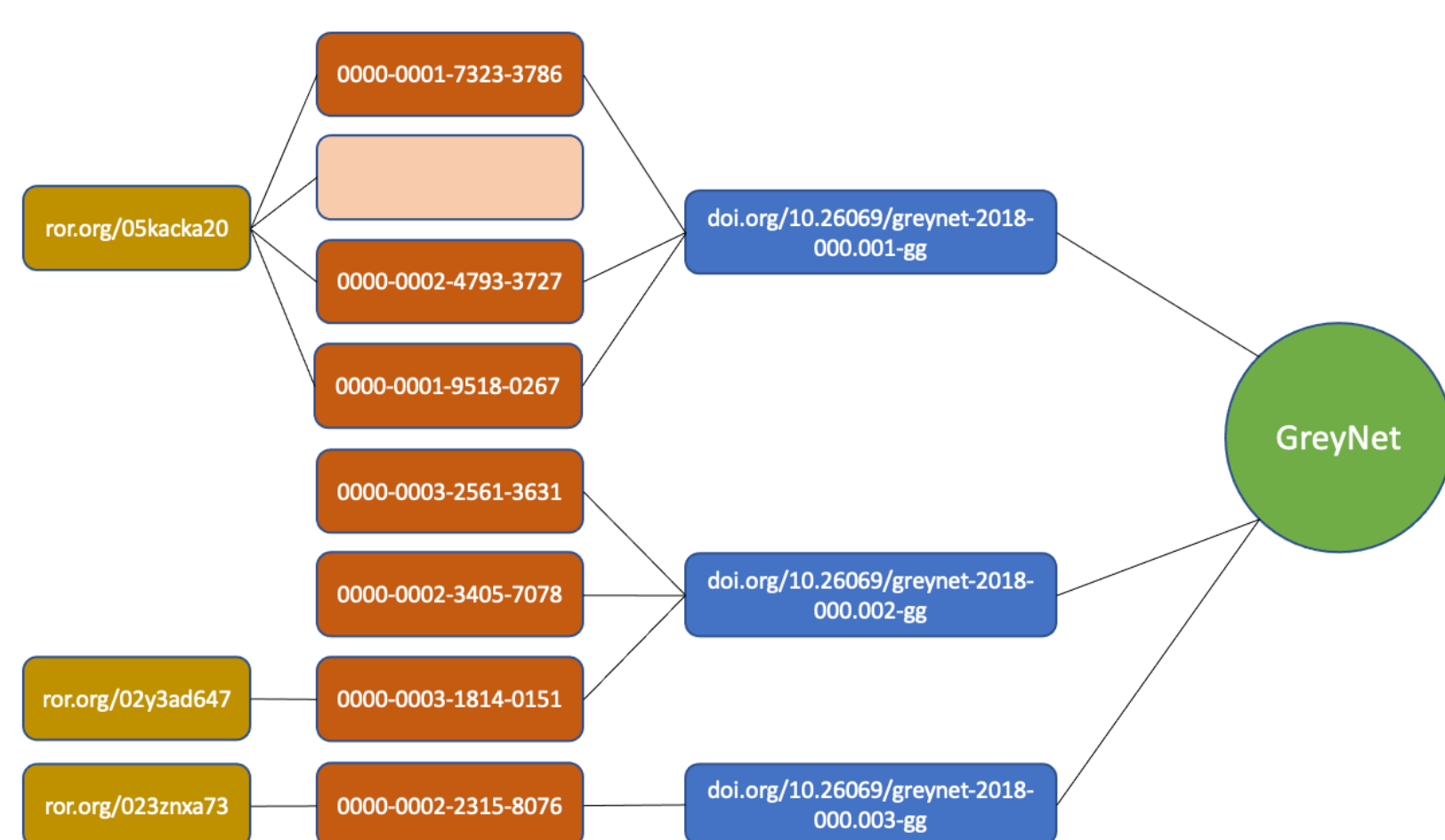
BIO: Who is in Grey Literature

GLA: Conference Abstracts and Proposals

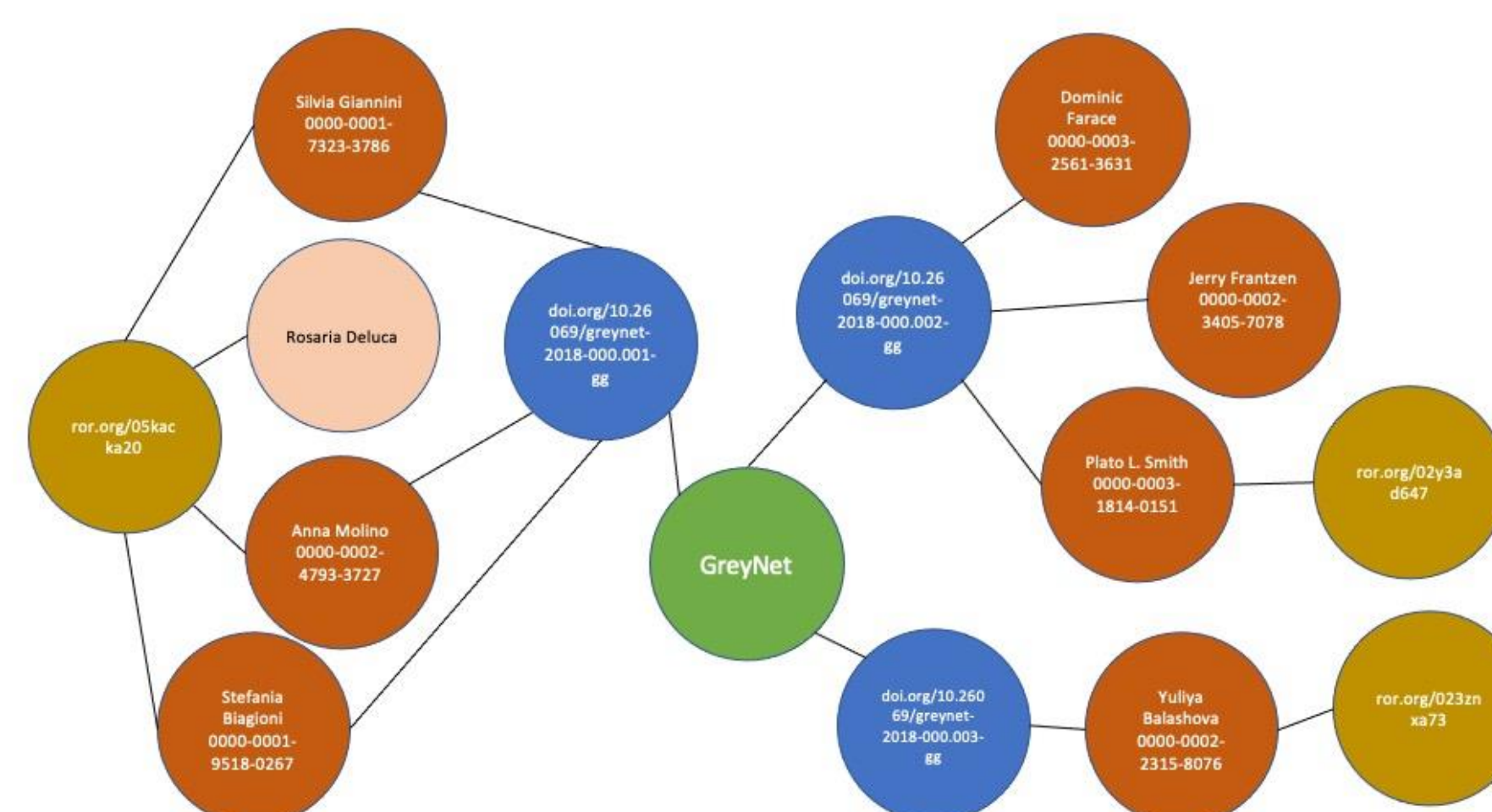
GLP: Conference Papers

RGL: Resources in Grey Literature

Examples of a PID Graph from different Perspectives



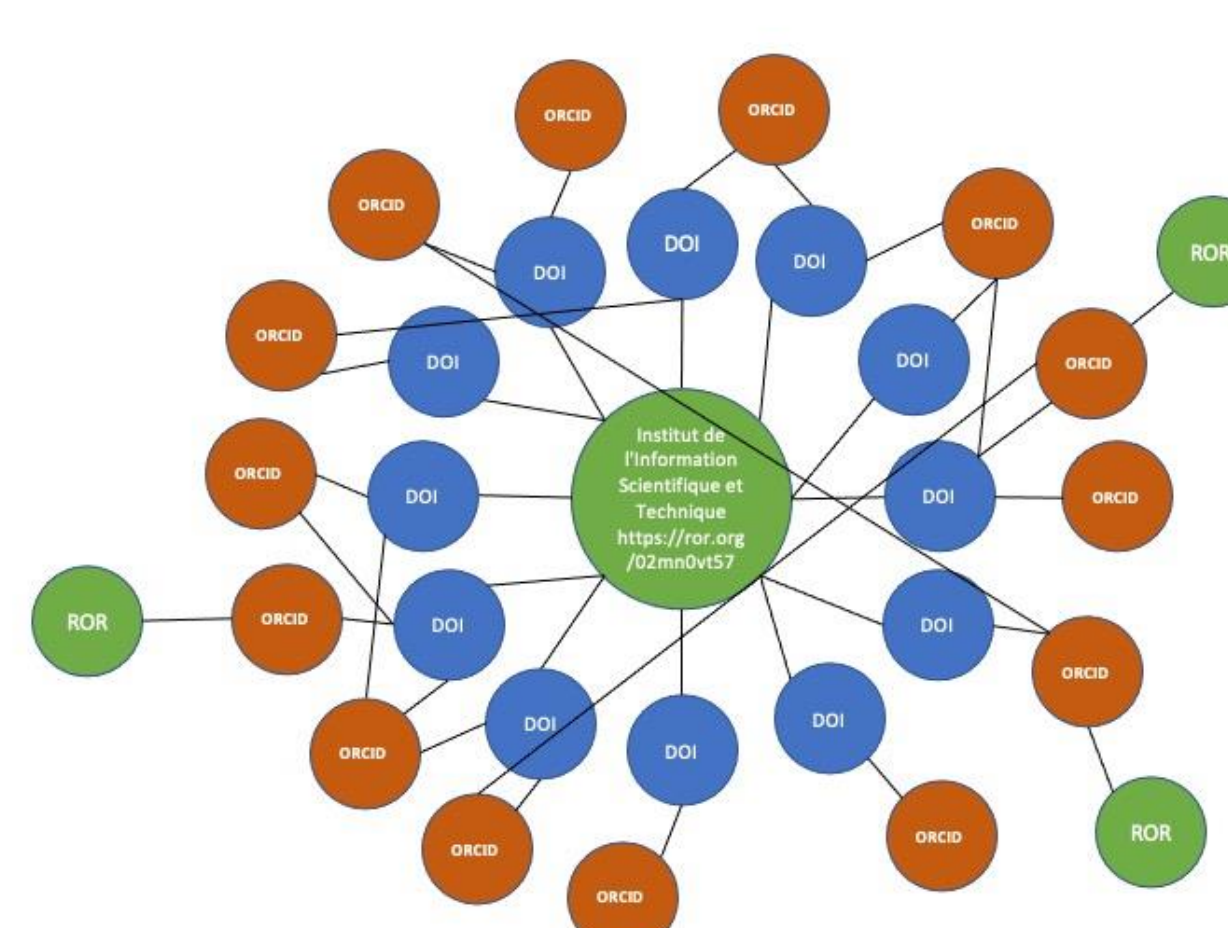
DOI Perspective – Horizontal Format



DOI Perspective – Cluster Format



ORCID Perspective – Cluster Format



ROR ID Perspective – Cluster Format

The PID Graph models FAIR data principles: Findable, Accessible, Interoperable, and Reusable.



SUGGESTIONS ARE WELCOME

