

## Grey Literature and Persistent Identifiers: GreyNet's Use Case

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### Abstract

The PID (Persistent Identifier) Project is a follow-up to the AccessGrey Project<sup>i</sup> carried out in 2019 in which an online survey was held among stakeholders in GreyNet's community of practice. Recipients were asked their opinions about persistent identifiers and grey literature. The focus now in this project is expanded to include the DOI for research outputs alongside the ORCID for authors/researchers, and the ROR ID for research organizations. This project seeks to go beyond a straightforward compilation and linking of these PIDs by building the PID Graph and contribute to other PID-Graphs built by service providers like OpenAIRE<sup>ii</sup>. In this case, the PID Graph seeks to demonstrate how persistent identifiers can further research in the field of grey literature; and, how they contribute in making research entities conform to the FAIR data principles: Findable, Accessible, Interoperable, and Reusable. PIDs and the PID Graph are also seen to serve in the digital transformation of grey literature and as such will contribute to education and training in this field of information. DataCite Commons<sup>iii</sup> used in this project is a web search interface for the PID Graph. The results from queries directed to the PID Graph produced in this project will not only serve as a use case for GreyNet but will also provide a model for other communities of practice in grey literature.

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<sup>i</sup> <https://doi.org/10.17026/dans-zzf-cje3>

<sup>ii</sup> <https://graph.openaire.eu/>

<sup>iii</sup> <https://commons.datacite.org/>