



AccessGrey

Securing Open Access to Grey Literature for Science and Society

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Twenty-First International Conference on Grey Literature
German National Library of Science and Technology
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Project Goal

- To learn the opinions, uses, and applications of persistent identifiers within the grey literature community
- To explore the use of persistent identifiers, namely the DOI, in the acquisition of grey literature



Method of Approach

- **Step One**

Construct a questionnaire that would be used in an online stakeholder survey among a defined population within GreyNet's community of practice

- **Step Two**

Initiate a campaign among GreyNet's diverse stakeholders by using the DOI and a system generated citation as incentives to deposit documents in the GreyGuide Repository



[Step One]

Survey Questionnaire

- Search first carried out in the GLP Collection: Conference Papers on Grey Literature
- Search terms ‘persistent identifier’ and ‘DOI’ retrieved 16 full-text documents
- Ten questions were drafted, nine of which were standardized. One was open ended. All of the questions allowed for a comment field
- Questionnaire was entered in SurveyMonkey from which a link was generated



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Survey Population

Survey Recipients 509	Survey Respondents 56	Survey Results 11,0%
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Defined Population

GreyNet contacts from January 2014 - April 2019

Only personal names with both surname and first name or initials were selected for the survey population

Profile of Respondents

A profile of the respondents to GreyNet's Stakeholder Survey based on 29 (52%), who provided their contact details, the other 27 respondents (48%) remained anonymous.

- 53% male, 47% female
- 37% academic title, 63% non-indicative
- 93% authors, 7% non-indicative
- Identified respondents from 17 countries



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Survey Responses

Highest percentages by categories

Strongly Agree/Uncertain/Disagree

Strongly Agree	59%	Persistent Identifiers are vital in linking and cross-linking data
Uncertain	27%	Persistent Identifiers serve as an incentive in the acquisition of GL
Disagree	11%	A DOI is a quality indicator that increases the value of grey literature

Yes/No

Yes	74%	Does one or more of your publications have an assigned DOI?
No	23%	Do you have an ORCID or other author/researcher persistent identifier?

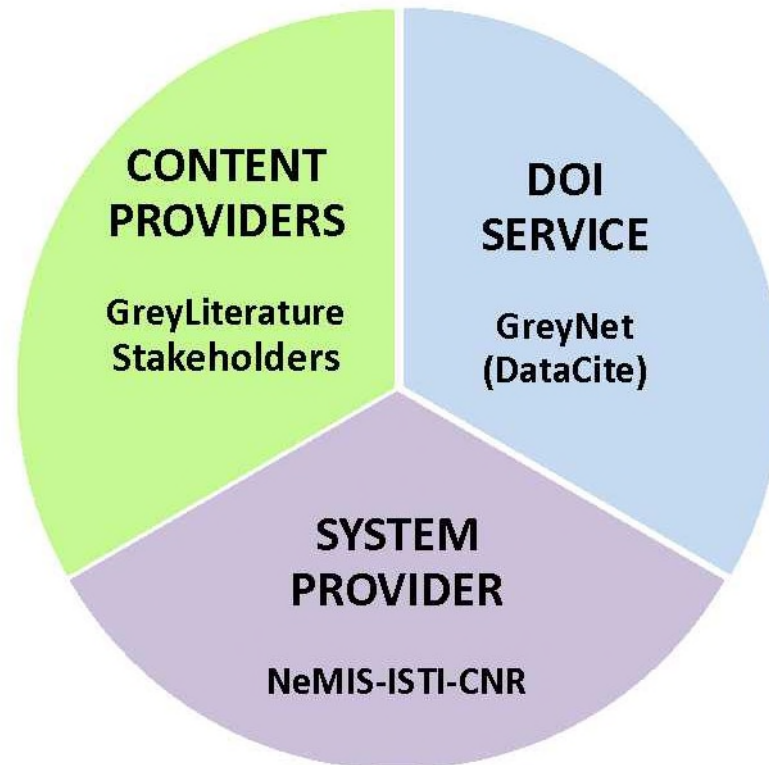


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[Step Two]

Acquisition Campaign

Project Contributors



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Acquisition Campaign Project Workflow



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Acquisition Groundwork

- Revise RGL online Template
- Include DOI metadata field
- Include System Generated Citation
- Assign DOIs to existing records in RGL
- Merge GGP records with RGL Collection
- Assign DOIs to the merged records



Acquisition Guidelines

- Self-Archiving
- Metadata in English
- Other Language Field (Description)
- Accompanying Full-text document required
- Records open access compliant via CC-BY-SA License



Acquisition Strategy

- ➔ GreyNet's combined Distribution List
- ➔ Who is in Grey Literature, BIO Collection
- ➔ GL-Conference Authors and Co-Authors
- ➔ GreyNet's Social Media, Facebook & LinkedIn
- ➔ GreyNet's Int. Directory of Organizations



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Analysis Survey Results

- Based on the Survey Data and Data Paper housed in the DANS EASY Archive
- ‘Shared Data – Shared Analysis’
- Data Analyses submitted by five of the 29 identified Survey Respondents
- Excerpts relating to Survey Results



Results of Acquisition Campaign

Preliminary

- To date 56 metadata records with full-texts
- From Sectors of GOVT | ACAD | BUSN | NGO
- From 13 Countries
- 17 Document Types
- 26 Organizational Affiliations



Project Outcome

- Survey results indicative of the value of persistent identifiers for grey literature;
- Acquisition Campaign required a longer start-up;
- However, the records to date are representative of the field of grey literature;
- AccessGrey Project to be extended a year with a Poster update at the GL2020 Conference;
- Explore further the viability of a multidisciplinary collection or repository of Grey Literature



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Thanks!

Looking Forward to Your Comments



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