Grey Literature on a Level Playing Field

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Grey Literature is a field in library and Information science that deals with the production, distribution, and access to multiple document types produced on all levels of government, academics, business, and organization in electronic and print formats not controlled by commercial publishing *i.e.* where publishing is not the primary activity of the producing body.

GreyNet is dedicated to Research, Publication, Open Access, Education, and Public Awareness to Grey Literature.













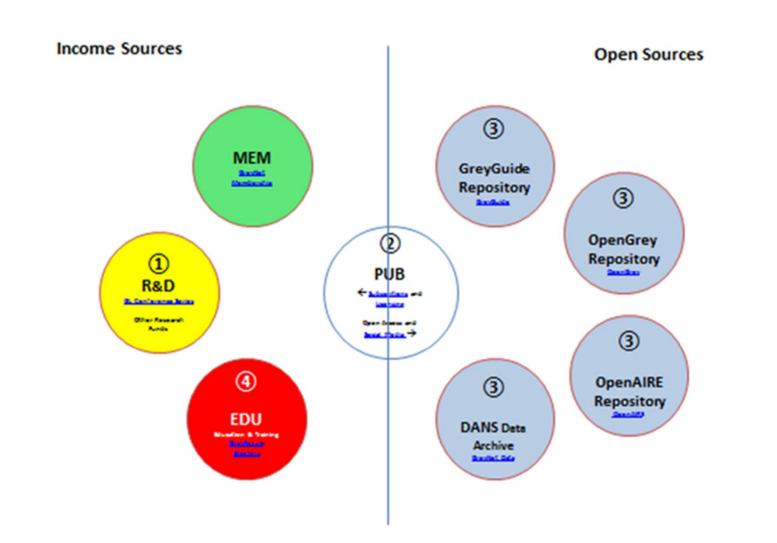














Flip the switch, identify grey in a new light

It may not be alarming that the general public is unaware of what constitutes grey literature. What is alarming is when information professionals well into the 21st Century remain in the dark confusing grey literature with ephemera, echoing half-truths that it's hard to find, that it's unpublished, that it's not peer reviewed and of inferior quality to commercial publications. Even inserting personal bias e.g. that they don't like the term 'grey literature'. Let's take a few minutes to shed light on significant developments in this field of library and information science over the last couple of decades.



Grey Literature on the changing information landscape

One should not be surprised by changes in grey literature given the rapid pace of change on the information landscape brought on by advancements in technology and its impact on the production, processing, access, and preservation of grey as well as commercial publications. It could be said that the driving force behind these technological advancements were to a great degree focused on resolving the fundamental problems of information overload and its concomitant loss of information. Two problems seen as interconnected with the supply and demand sides of grey literature.

INFORMATION OVERLOAD

INFORMATION LOSS

Supply Side Grey

Demand Side Grey

Assessment	Standards	Information	Data Resources	Information
Review process	Good practices	Sources	Metadata	Rights
Curation	Strategies	Social media	Research data	Licensing
Evidence based	Policy	Networking	Post-publication data	Stakeholders
Citation analysis	development	Community	Non-textual	Market needs
Altmetrics	Decision making	Sourcing	Information	Ethics
			Digital information	
Search and	Open access	New	Digital archiving	Preservation
Retrieval	Open sources	Technologies	Internet	Sustainability
Discovery	Open data	Innovation	Portals	
services	Open science	Change and	Repositories	
Text mining		Transition		
Cross linking		Diversity		
Visibility		Leveraging		



Examples of Grey Research Communities

Grey Literature is highly diverse bridging sectors of government, academics, business and industry. Even within one of these sectors diversity becomes further accentuated. Take for example academics, where research leading to published grey literature extends to disciplines and subject areas in the natural sciences, social sciences and humanities. As a result, numerous grey literature communities have developed over the years in a concerted effort to facilitate both the supply and demand sides for their grey literature. Let's look at some examples of the work done by these communities with particular emphasis on the social sciences.

CASE STUDIES

Anne Gentil-Beccot	CH	High-Energy Physics Community
Todd Chavez	US	Karst Information Research Community
Christiane Stock	FR	Electronic Theses and Dissertations
Marcus Banks	US	Blogs and Tweets (Web 2.0)
Daniela Luzi	IT	Grey Documents in Open Archives
Bonnie Carroll	US	Scientific Data and Datasets
Bertrum MacDonald	CA	Use and Influence of Grey Literature
Debbie Rabina	US	Grey Literature in LIS Education
Joachim Schöpfel	FR	Assessing Return on Investments

De Werkgroep Sociaal-Wetenschappelijke Informatie is een overleg van sociaal-wetenschappelijke vakreferenten en informatiespecialisten uit universiteiten en instellingen voor sociaal-wetenschappelijk onderzoek.



Classification Scheme: (Former Cosati/SIGLE)

- 00 GENERAL, MULTIDISCIPLINARY
- 01 AERONAUTICS
- 02 AGRICULTURE, FORESTRY, FISHERIES, VETERINARY SCIENCES
- 03 ENVIRONMENTAL POLLUTION, PROTECTION AND CONTROL
- 04 HUMANITIES (HISTORY, PHILOSOPHY, RELIGION, ETC.)
- 05 SOCIAL SCIENCES (ECONOMICS, INFORMATION SCIENCE, PSYCHOLOGY, ETC.)
- 06 BIOLOGICAL & MEDICAL SCIENCES
- 07 CHEMISTRY
- 08 EARTH AND ATMOSPHERIC SCIENCES
- 09 ELECTRONICS, ELECTRICAL ENGINEERING, COMPUTER SCIENCE
- 10 ENERGY & POWER
- 11 MATERIALS
- 12 MATHEMATICAL SCIENCES
- 13 MECHANICAL, INDUSTRIAL, CIVIL & MARINE ENGINEERING
- 14 METHODS & EQUIPMENT
- **15 MILITARY SCIENCES**
- 16 MISSILE TECHNOLOGY
- 17 NAVIGATION, COMMUNICATION, DETECTION, COUNTERMEASURES
- 18 SCIENCE AND TECHNOLOGY S&T (MULTIDISCIPLINARY)
- 19 ORDNANCE
- 20 PHYSICS
- 21 PROPULSION & FUELS
- 22 SPACE TECHNOLOGY

05 - SOCIAL SCIENCES: ECONOMICS, INFORMATION SCIENCE, ETC

ADS, Archaeology Data Service - Fieldwork Reports (Grey Literature Library)

AIP, Archaeological Investigations Project

Andronikos - Excavations on Grey Literature

Australian Policy Online

Canadian Evaluation Society

Center for the History of Psychology, Special Interest Collection

Criminology Library Grey Literature, University of Toronto

EIGE, Resource & Documentation Centre

ELAR, Endangered Languages Archive

Gray Literature Database, School of Law

GreyNet Collection of Conference

IMLS Grey Literature/DSpace Project

Information for Practice

LAOAP, Latin American Open Archives Portal

Legal Information Systems and Legal Informatics Resources

Museum of Underwater Archaeology

Open Folklore Project

National Archeological Database

Milwaukee-based Public Policy Forum

PADI, Preserving Access to Digital Information

ThreeSOURCE, Research and Resource hub for Alberta's third sector



Welcome to challenges on the Grey Horizon

In the spring of 2014, a workshop held in Pisa, Italy addressed challenges to policy development of grey literature resources. A 15 point document that has come to be known as the Pisa Declaration was drawn-up and has since been signed by over 140 signatories from some 70 organizations in 30 countries worldwide. The Pisa Declaration has since been translated and published in 20 languages. GreyNet being one of the signatories to the Pisa Declaration carried out a study to assess and further leverage its own information resources. This presentation concludes with a brief review of the outcome of that study.

Pisa Declaration 2014 Policy Development for Grey Literature Resources

- **Organizational commitment** to open access, to further cooperation and coordination between and among grey literature communities, sharing open data standards.
- Commitment to research and education, where recognition and reward is associated with quality grey literature, and where attention is given to good practices in the field.
- Commitment to address and safeguard legal issues inherent to grey literature by exploring the various types of licensing agreements now available and by fostering constructive relations with commercial publishers.
- Commitment to sustainability linked to a financial prerequisite. Identifying funding and grants for special collections and repositories, commitment to long term preservation, and investments in new technologies.
- Firm technical commitment, a guarantee to continued online services and further
 crosslinking of textual and non-textual content. A commitment, which ranges from
 tackling broken links to facilitating interoperability regardless of the system or portal
 in which grey literature and its accompanying data are housed.

Pisa Declaration Survey 2016

Policy Development for Grey Literature Resources An Assessment of the Pisa Declaration

In the spring of 2014, a workshop took place at the Italian National Council of Research in Pisa. The topic of this event dealt with policy development for grey literature resources. Seventy participants from nine countries took an active part in the workshop – the outcome of which produced what is today known as the Pisa Declaration.

This fifteen point document arising from the input of those who attended the workshop sought to provide a roadmap that would help to serve diverse communities involved in research, publication and the management of grey literature both in electronic and print formats.

140 information professionals representing 74 organizations from 30 countries have endorsed the Pisa Declaration

Translated and published in 21 languages



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What impact has this document had on library and information practice?

Leveraging Grey Resources



Leveraging Grey Resources



Don't wait to assess your information resources, don't rush your assessment, and don't stop the assessment process.



You're competing on an ever changing information landscape and the use of the cognitive tool of leveraging resources enables you to act effectively on behalf of your organization.



Understanding the needs of your stakeholders is important, no less important is to know how and if they use the resources developed, enhanced, and sustained by your organization.

In Closing

No longer should we be resigned that grey literature is hard to find, but instead how can we best search and access it. No longer hold in question its worth and value, but instead set out the review process it has undergone. And, no longer hesitate as to whether it is published or not, but instead cite and reference grey literature – make it openly public – isn't that what published means?

Thank You



Grey Literature Network Service

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