

Strategies for Teaching and Learning About Grey Literature, Including the Dissemination and Exchange of Information





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INTRODUCTION/BACKGROUND

At GL18, participants provided their views on four questions pertaining to *grey literature* (Rudasill, 2016):

- How can we, in the GL community *, address how to improve global awareness and understanding of GL?
- Can formal learning objectives be established? What are the Stages of Inquiry *?
- Can they be expanded to general audiences, and
- What methods can we use to disseminate information on grey literature more broadly?

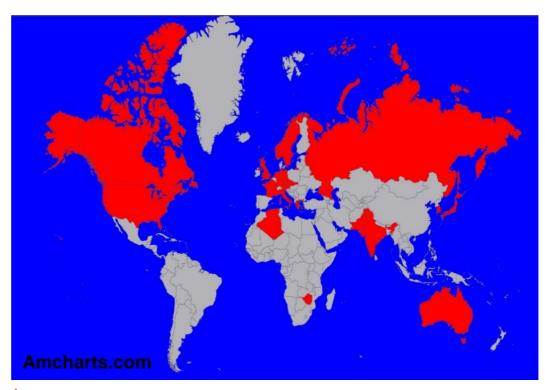
Stages of Inquiry * Inquiry Differentiation Big Ideas Learning Teams

Adapted from ClipArt.com

RESEARCH QUESTIONS/AIMS

To investigate methods of engagement and information exchange by focusing on three activities:

- Listing educational and promotional activities, along with practical experiences in the realm of grey literature across various disciplines,
- II. Doing an environmental scan and literature search to uncover prior work on learning objectives and teaching methods around grey literature; and
- III.Exploring how grey literature is represented in Google Scholar (a cross-comparison with Google).



* International GreyNet Community, from GreyGuide 2017

EDUCATIONAL/PROMOTIONAL ACTIVITIES — CANADA

- Grey Horizon Current Awareness Blog in Cancer Care http://grey-horizon.blogspot.ca/
- HLWIKI International Grey Literature http://hlwiki.slais.ubc.ca/index.php/Grey_literature
- Leading Edge II: Searching for Grey Literature
 - https://sites.google.com/a/ualberta.ca/grey-literature/
- Role of Grey Literature in Academic Library Collections http://thealbertalibrary.ca/sites/default/files/uploads/Role

— CZECH REPUBLIC

- Conference on Grey Literature and Repositories
 - https://nrgl.techlib.cz/conference/

%20of%20Grey%20Literature.pdf

 National Repository of Grey Literature https://nrgl.techlib.cz/

Welcome to the Information Delivery subgroup of the GreyNet LIS Education and Training Committee May 03, 2017 Purpose: To uncover strategies for teaching and learning about grey literature, including dissemination and exchange of information Objectives: 1. How is grey literature represented in Google Scholar (cross-comparisons with Google) 2. Compile a list of educational and promotional activities and practical experiences (starting with countries/institutions) 3. Consult the literature and prior work on learning objectives and teaching methods around grey literature | Labels | awareness | conferences | digital | dissemination | education | experience | Google Scholar; literature | grey literature | grey literature | promotion | research | training | t

Our blog:

http://greynetinformationdelivery.blogspot.ca



DISCUSSION & FUTURE DIRECTIONS

- In the digital era, much grey literature can be found on the Web by using search engines. Librarians the world over can raise awareness about how to locate GL more systematically.
- As part of our teaching "How to Search for GL", librarians can emphasize definitions of GL, challenges in GL searching and the coverage of search engines beyond Google.
- We plan to share our findings about this topic again in 2018.

GL IN GOOGLE & GOOGLE SCHOLAR

- Google Scholar (GS) is reported to have in excess of 144 million citations, pointing to millions of cited grey literature documents and files unavailable in controlled databases.
- Numerous studies have estimated the number, subject coverage and characteristics of documents available in GS.
- We plan to perform cross-comparison test searches to estimate the number of GL documents indexed by GS, while providing updates about its coverage, crawling ("indexing") practices & interface features.
- Search topics will be representative of scholarly disciplines in government, academic and business sectors.

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For More Information – Please Contact: