



Odjel za informacijske znanosti
Department of Information Sciences

GREY LITERATURE IN ACADEMIC LIBRARY COLLECTIONS: THE EXAMPLE OF LIBRARIES AT THE UNIVERSITY OF ZAGREB

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Introduction

- Grey literature - probably one of the most important sources of information in academic libraries



GREY LITERATURE
LIBRARY

Pisa Declaration on Policy Development for Grey Literature Resources

- „...These publications, data and other materials known as grey literature, are an essential resource in scholarly communication, research, and policy making for business, industry, professional practice, and civil society. Grey literature is recognized as a key source of evidence, argument, innovation, and understanding in many disciplines including science, engineering, health, social sciences, education, the arts and humanities.”

Why this subject?

- student unaware of the benefits of grey literature
- wanted to find answers to the questions:
 - what is the status of grey literature in Croatia?, what are the attitudes of academic librarians toward grey literature? and what has been written about grey literature in Croatian library literature so far?

Goal of the study

- TO UNDERSTAND HOW ACADEMIC LIBRARIES AT THE UNIVERSITY OF ZAGREB DEAL WITH GREY LITERATURE
- Discover:
 - whether librarians are familiar with the term grey literature
 - what types of grey literature libraries possess
 - how do libraries deal with such literature (acquisition, processing, preservation, use)
 - availability of grey literature in libraries
 - and the existence of institutional repositories with grey literature.

Research questions

1. Is grey literature part of the library collection?
2. Do academic librarians recognize the potential and the importance of grey literature?
3. Is grey literature adequately presented to users through marketing activities, catalogue and institutional repositories?

Methodology

- qualitative method
- semi-structured interview
- 12 questions
- Questions grouped according to themes:
 - general data about the understanding of the term grey literature and types of grey literature in the library
 - dealing with grey literature in the library
 - the interest of users for the use of grey literature
 - institutional repositories in libraries

Research phase

- **Twelve research phases**

- Phase 0: *Literature review and approximate determining topics (2014)*
- Phase 1: *Choosing the research methods and setting research questions (2014)*
- Phase 2: *Development of the theoretical part of the work (2014 -2015)*
- Phase 3: *Drafting of the research (2015)*
- Phase 4: *Creating the interview protocol (2015)*
- Phase 5 and 6: *Communication with the respondents and implementation of interviews (2015)*
- Phase 7: *Revision of the theoretical part of the paper (2015)*
- Phase 8: *Making transcripts of the interviews (2015)*
- Phase 9: *Coding of respondents and grouping the questions by themes (2015)*
- Phase 10: *Making the research part of the paper (2015.)*
- Phase 11: *Checking the research questions and interpretation of research results (2015)*

Respondents

- librarians (library managers) from the faculties in the technical, natural and biomedical sciences at Zagreb University
- **PURPOSIVE SAMPLING** - wanted to obtain a representative group of respondents
- ten interviews



Interview protocol

- First page of the intervju protocol used in the research



- The interviews were also recorded so the protocol was used to stress the most important parts of the interview
- The interview protocol helped the researcher

Protokol intervjua

Ustanova: _____

Projekt: _____

Ispitivač: _____

Ispitanik: _____

Mjesto: _____

Vrijeme: _____

Pitanja:

1. Jeste li upoznati sa pojmom siva literatura?

2. Koliko je siva literatura zastupljena u Valoj knjižnici?

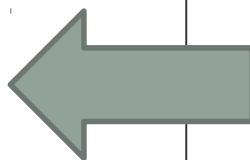
3. Koje vrste sive literature posjedujete u knjižnici?

The list of types of gray literature

Prilog 13. Popis vrsta sive literature

U sivu literaturu, koja je najčešće namijenjena uskoj ciljanoj skupini, ubrajamo:

- ocjenске radove
- istraživanja
- izvješća
- revizije radova
- patente
- razne vladine i nevladine publikacije
- tehničke norme
- istraživanja tržišta
- godišnja izvješća
- brošure
- biltene
- kronike
- konferencijske materijale (plakati, doprinosi)
- upute za uporabu
- letke
- statistike
- tehničku dokumentaciju itd.



- Given to respondents if they answered **NO** when asked do they know what grey literature

- The respondents were coded

- Questions were grouped by themes

Tema	Pitanja
Tema 1: Opći podatci o shvaćanju pojma siva literatura i tipovima sive literature u knjižnici	<p>Jeste li upoznati sa pojmom siva literatura? (P1)</p> <p>Koliko je siva literatura zastupljena u Vašoj knjižnici? (P2)</p> <p>Koje vrste sive literature posjedujete u knjižnici? (P3)</p>
Tema 2: Rukovanje sa sivom literaturom u knjižnici	<p>Na koji način nabavljate sivu literaturu u knjižnici? (P4)</p> <p>Kako obrađujete sivu literaturu u knjižnici? (P5)</p> <p>Na koji način sivu literaturu daje te na korištenje? (P6)</p> <p>Je li se Vaša interakcija sa sivom literaturom u promijenila u proteklih nekoliko godina? Ako jest, zašto i na koji način? (P8)</p>
Tema 3: Zainteresiranost korisnika za korištenjem sive literature	Kolika je potražnja za sivom literaturom u Vašoj knjižnici? (P7)

Grupa	Funkcija	Mjesto održavanja intervjua/fokusice	Datum	Metoda	Kod
Knjižničari	Knjižnica Fakulteta elektrotehnike i računarstva Sveučilišta u Zagrebu	Zagreb	9. veljače 2015.	intervju	K1
	Središnja knjižnica Stomatološkog fakulteta Sveučilišta u Zagrebu	Zagreb	9. veljače 2015.	intervju	K2
	Knjižnica Fakulteta strojarstva i brodogradnje Sveučilišta u Zagrebu	Zagreb	9. veljače 2015.	intervju	K3
	Središnja Medicinska knjižnica Medicinskog fakulteta Sveučilišta u Zagrebu	Zagreb	10. veljače 2015.	intervju	K4
	Knjižnica Veterinarskog fakulteta Sveučilišta u Zagrebu	Zagreb	10. veljače 2015.	intervju	K5
	Knjižnica Arhitektonskog, Građevinskog i Geodetskog fakulteta Sveučilišta u Zagrebu	Zagreb	10. veljače 2015.	intervju	K6
	Knjižnica Tekstilno – tehnološkog fakulteta Sveučilišta u Zagrebu	Zagreb	10. veljače 2015.	intervju	K7
	Bibliotečno – informacijski centar Fakulteta kemijskog inženjerstva i tehnologije Sveučilišta u Zagrebu	Zagreb	11. veljače 2015.	intervju	K8
	Knjižnica Farmaceutsko – biokemijskog fakulteta Sveučilišta u Zagrebu	Zagreb	18. veljače 2015.	intervju	K9

Results

- Respondents understand the term grey literature and are well aware of importance that such publications have for academic institutions
- Majority of respondents, when asked to name a few examples of grey literature, started with graded papers
- In this sample libraries from different fields were chosen and that factor probably affects the results
- Acquisition and grouping in library collections depends to a large degree on users' interests



- As far as the acquisition is concerned, grey literature is in most cases acquired as a depository copy, from institutional publishing program, and also as a gift from other similar faculties
- As far as the processing of the grey literature is concerned, the majority of the respondents process grey literature as monographs, and one proportion of such publications can be found in the special catalogue or in an institutional repository
- Respondents aim to process all grey literature in their libraries so that users can search it more easily and so that it does not remain „semi-accessible

Limitations of the study

- limitations in interpretation and lacks analysis
- deep analysis of the library collections
 - give us concrete data about the types of grey literature in library collections
 - with this we would get a concrete number of gray literature in relation to other material

In the end

- The aim of this study was to **emphasize the importance*** of grey literature to Croatia's academic librarians because such publications are very important in the scientific work but they are often forgotten or ignored
- Libraries must work on their marketing activities directed at the presentation of grey literature in the public.

Literature

- GreyGuide. URL: <http://greyguide.isti.cnr.it/> (2014-06-25)
- GreyNet International. URL: <http://www.greynet.org/> (2014-06-25)
- Mejovšek, M. Metoda znanstvenog istraživanja u društvenim i humanističkim znanostima. Zagreb. Naklada Slap. 2013.
- Pisa Declaration on Policy Development for Grey Literature Resources. URL: <http://greyguide.isti.cnr.it//include/pisadeclarationmay2014.pdf> (2014-06-26)
- Tkalac Verčić, A.; Sinčić Ćorić, D.; Pološki Vokić, N. Priručnik za metodologiju istraživačkog rada: kako osmisliti, provesti i opisati znanstveno i stručno istraživanje. Zagreb: M.E.P. 2010.



Thank you

For your

Precious

Time

Cherished it!! :)