MARKETING RESEARCH FOR PROMOTING THE PRODUCT SERVICES OF THE UNIVERSITY LIBRARY STUDYING USERS BEHAVIOUR

Prof.dr. Angela REPANOVICI TRANSILVANIA University of Brasov ROMANIA



arepanovici@unitbv.ro

Theme of Qualitative Marketing Research:

The role of self-efficacy in search for information and use of library's electronic resourses

SURVEY

The questionary:

http://www.unitbv.ro/

Qualitative marketing research

Survey design

Data analysing

Sample consideration

In this study it is hypothesized that:

- H 1: Students who have more computer experience will be more likely to use the library's electronic resources and have higher selfeficacy.
- H 2: Students who use the library's electronic resources from home have higher self-efficacy.
- H 3: Students who frequent the library more often are more likely to use the library's electronic resources.

- H 4: Students who use the library's electronic resources will be able to discriminate them from information from the Internet.
- H 5: Students who express interest in learning about the library's electronic resources will have higher self-efficacy.

Correlations between background characteristics:

- Gender
- Age
- Initial critical scores
- Library use
- Faculty influence
- Frequency of computer use
- Self-efficacy

17th Greek Academic Libraries Conference, 24 September 2008, Ioanina

 Survey was conduct in Spring semester 2008

METHOD

- Likert scale:

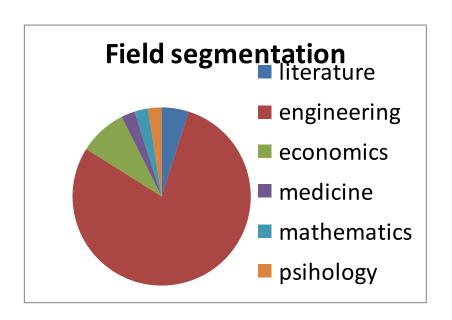
 1-strongly dissagree
 5-strongly agree
- Data analyses:
 SPSS statistical package analysis of variance
 (ANANOVA)
- **DATA**: 340 usable freshmans

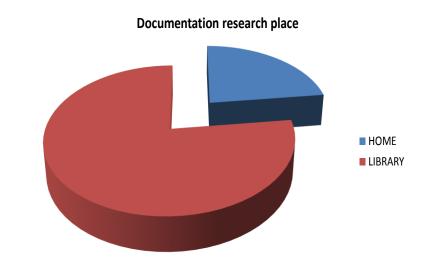
MARKETING RESEARCH

Background characteristics

Library use

- 340 students
- Masculin 49%, Feminin 51%



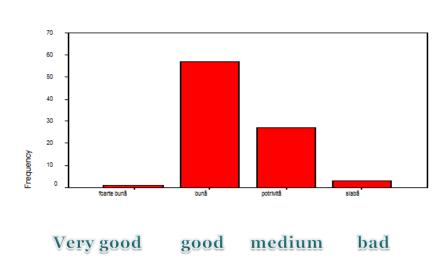


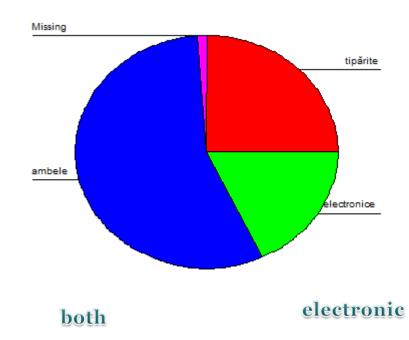
SURVEY DATA ANALYSING

How do you appreciate the quality of the databases the library subscribes to?

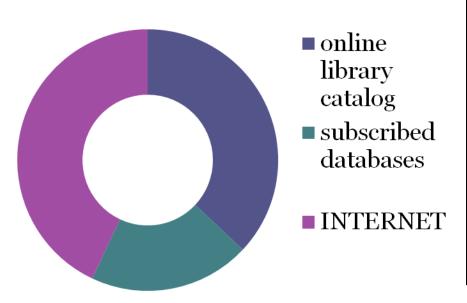
Which are your favorite documents?

print





Documentation sources data analysing



Library OPAC	37 %
Library databases	20 %
Internet	43 %

USE OF ELECTRONIC RESOURSES

Library Electronic Resources	% of Students
LIBRARY OPAC	51%
SPRINGERLINK	36%
Academic Search Premier	31%
SCOPUS	26%
ENGINEERING VILLAGE	9%
OXFORD JOURNALS	18%
OTHERS	6.3%

DATA ANALYSES CONCLUSIONS

In this study we found significant support for:

- hypothesis.3: that students who frequent the library more often are more likely to use the library's electronic resources

DATA ANALYSES CONCLUSIONS

- students who have more computer experience will be more likely to use the library's electronic resources and have higher self-efficacy (hypothesis 1)
- students who use the library's electronic resources from home have higher self-efficacy (<u>hypothesis 2</u>)
- students who use the library's electronic resources will be able to discriminate them from information from the Internet (hypothesis 4).

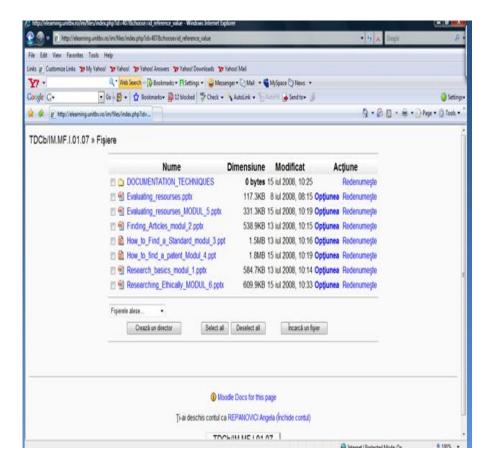
ONLINE TUTORIAL

Research And Write Online Tutorial

IM.MF.I.01.07 Tehnici de documentare si comunicare DOCUMENTATION TECHNIQUES ENGINEERING DEPARTMENT TRANSILVANIA University of Brasov, ROMANIA

http://elearning.unitbv.ro/im/course/view.php?id=407

TRANSILVANIA University learning platform



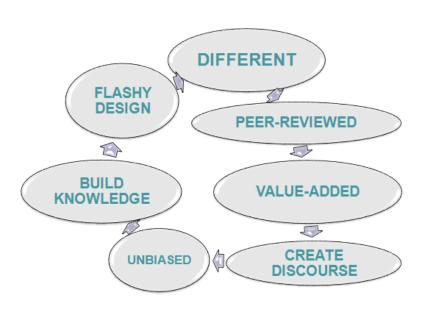


BRASOV ONLINE TUTORIAL

INFORMATION LITERACY MODULES

Modul VII: SCHOLARLY INFORMATION







SCHOLAR INVISIBLE WEB





CONCLUSIONS

- Quality Marketing Research is important in order to develop the university
- We need to know the students behaviour and their needs and expectations for them to become life-long learners
- INTERNET develops tools in such high rhythm that we need to have research of students patterns often

CONCLUSIONS

- Courses of Documentation Techniques in curricula
- Research and Write online tutorial
- Students prefer INTERNET as a good source of information, and at home access

understood how students gained that awareness (through interacting with librarians at the reference desk, or through following signs, or by observing other students, for example),

IF THE LIBRARY

knew how students absorb this kind of information, it could be the basis for developing sound pedagogical methods to transmit information to our students.

the library could make further efforts to reach students in an efficient way.

References

- Garnes, Kari; Landoy, Ane; Repanovici, Angela: Aspects of the Digital Library. Alfheim og Eide akademisk forlag/BORA.,2006,283 p. https://bora.uib.no/dspace/handle/1956/1821
- Heine, M., Winkworth, I., & Ray, K. (2000). "Modeling service-seeking behavior in an academic library: a methodology and its application." *Journal of Academic Librarianship*, **26**(4), 233-247.
- Hill, J.R., & Hannafin, M.J. (1997). "Cognitive strategies and learning from the World Wide Web." *Educational Technology Research and Development*, **45**(4), 37–64.
- Kibirge, H.M. & DePalo, L. (2000). "The Internet as a source of academic research information: findings of two pilot studies." *Information Technology and Libraries*, **19**, 11-16.
- Lewis, B. & Behana, K. (2001). "The Internet as a resource for consumer healthcare." *Disease Management and Health Outcomes*, **9**(5), 241-248.
- Repanovici, Angela, Barbu, Ion, Cristea, Luciana: Information Literacy Learning Model for Engineering Students In New Aspects of Engineering Education, Proceedings of 5th WSEAS/IASME International Conference on Engineering Education (EE'08), Heraklion, Greece, July 22-24, 2008, ISBN 978-960-6766-86-2, ISSN 1790-2769, pag. 73-78.
- Repanovici, Angela; Landoy, Ane. *Information Literacy Applied on Electronic Resources; Practices from Brasov, Romania and Bergen, Norway*. In: Proceedings of the World Library and Information Congress: 73rd IFLA General Conference 2007, Durban, South Africa,
- Valentine, B. (1993). "Undergraduate research behavior: using focus groups to generate theory" *Journal of Academic Librarianship*, **19**(5), 300-304.
- Waldman, Micaela (2003) "Freshmen's use of library electronic resources and self-efficacy" *Information Research*, **8**(2), paper no. 150 [Available at: http://informationr.net/ir/8-2/paper150.html]

THANK YOU FOR YOUR ATTENTION!



17th Greek Academic Libraries Conference, 24 September 2008, Ioanina