Bibliographic Managers: A Tool for Document Delivery Service

Carme Pérez-Ventana Ortiz. Consorci Sanitari de Terrassa- FJCR. Biblioteca. cperez-ventana@cst.cat

COMMON FUNCTIONS BMs:

- Import citations from bibliographic databases and websites.
- Collect metadata from PDF files.
- Organization of citations by topics.
- Annotation of citations.
- Share whole or parts of the Bibliographic Managers (BM) database with colleagues.
- Data interchange with other BMs (e.g., RIS, BibTeX).
- Produce formatted citations in a variety of styles.
- Work with word processing software to facilitate in-text citation[1].

OTHER FUNCTIONS BMs:

- Academic Portfolio[2].
- Applicable to management of systematic reviews[3].
- Use as tool for "Problem-based learning"[4].
- Bridge between Primary Health Care and Hospital Medical workers[5].

METHOD:

A pilot test was performed with a small group of researchers (14) who were regular users of the library. Zotero and Mendeley were provided as BMs. During the trial period, the researchers did the literature search and the result was introduced in one of the BMs. Later, they created a group which included the librarian. With the bibliography list provided by the research group, the librarian can search for the complete document and directly share it with the group. After the test, a survey was conducted to assess satisfaction with this system.

WHY NOT TRY AN INTERNAL DOCUMENT DELIVERY SERVICE?

RESULTS:

Zotero Mendeley No
7%
14%
79%

Do you think it is easier to have the bibliography organized in BM from the beginning of the research?
No 0%
NN 21%
Yes 79%

Rating of document delivery service (0 worst to 10 best)
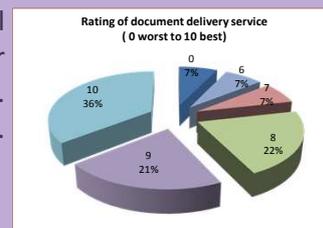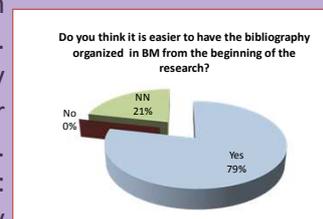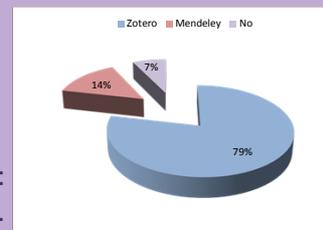0 7%
6 7%
7 7%
8 22%
9 21%
10 36%

Advantages for researchers:
Organization of the bibliography. Share bibliography with the research group. Faster reception of full texts. Fewer errors in the bibliography. Easy compilation of citations for bibliography.
Advantages for librarians:
Fewer errors in citations. No capacity limits for files. Reduced use of email for transferring documents. Faster document delivery service. Workloads are reduced.

Bibliography:

1.- Gilmour, R et al. Reference Management Software: a Comparative Analysis of Four Products. *Issues Sci Technol Librariansh*. 2011;66:63-75.

2.- Bhargava P, Patel VB, Iyer RS, Moshiri M, Robinson TJ, Lall C, et al. Academic portfolio in the digital era: organizing and maintaining a portfolio using reference managers. J Digit Imaging. 2015 Feb;28(1):10–7.

3. -Lorenzetti DL, Ghali WA. Reference management software for systematic reviews and meta-analyses: an exploration of usage and usability. BMC Med Res Methodol. 2013;13:141.

4.- Mi M. Renewed roles for librarians in problem-based learning in the medical curriculum. Med Ref Serv Q. 2011;30(3):269–82.

5.- Valaitis R, Martin-Misener R, Wong ST, MacDonald M, Meagher-Stewart D, Austin P, et al. Methods, strategies and technologies used to conduct a scoping literature review of collaboration between primary care and public health. Prim Health Care Res Dev. 2012 Jul;13(3):219–36.