Evaluation of online database selection criteria in electronic scholarly online database: A case study of online databases for business disciplinary in UW-Milwaukee

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ABSTRACT

The academic library has been supported students', and faculties' research works by increasing collections and adding online resources or databases. However, a budget of an academic library has struggled with a shortage. There are hundreds of databases globally, and they have a tremendous number of records, but it would be hard to say that those are a proper database for faculty and students. In this environment, providing a suitable database with limited budget restrictions is very important in the academic library. This study aims to analyze online database criteria such as the data elements in bibliographic records and search features of the online database website for finding proper selection criteria by disciplinary. The study will examine traditional factors of online dataset selection such as size, subject coverage, time span, currency, title query test, searching feature of the website, and also data elements in bibliographic records. Those criteria will apply current business online databases in UW-Milwaukee and extract the similarity and differences among databases. As a result, this poster will report on a pilot study to understand which criteria are valuable to use and how academic libraries can apply selection criteria for finding a proper online database by disciplinary.

ALISE RESEARCH TAXONOMY TOPICS

Academic libraries; Database systems; Information system design.

AUTHOR KEYWORDS

Online Database design; Evaluation; Academic libraries.