

Technology Speed Dating Discovery Services: Find the Stuff You Have

Jessica Adler, LibraryLinkNJ jadler@librarylinknj.org

Discovery Services are “tools that search seamlessly across a wide range of local and remote content and provide relevance-ranked results.” They provide “a single point of entry into a library’s collections.” –Marshall Breeding in *American Libraries*

General Discovery

- No article-level search (not without customization or additional purchase)
- Search catalog, ebooks, local collections
- Popular with various library types, though some products favor public

Major Vendors

- Aquabrowser
- BiblioCommons
- VUFind (open source)

Example: New York Public Library

Web-Scale Discovery

- Unified search: catalog, ebooks, database articles, repositories
- Solves the “silos” problem
- NOT federated search
- Mostly used by academic libraries

Major Vendors

- Ebsco Discovery Service
- Ex Libris
- Summon
- WorldCat Local

Example: Syracuse University Libraries

Resources

“Web-Scale Discovery Services.” *American Libraries*. Jan/Feb 2014.

Library Resource Discovery Products: Context, Library Perspectives, and Vendor Positions. *Library Technology Reports*. Jan 2014.

“The Ins and Outs of Evaluating Web-Scale Discovery Services.” *Computers in Libraries*. April 2012.

“Revelations from the Literature: How Web-Scale Discovery Has Already Changed Us.” *Computers in Libraries*. May 2013.

The screenshot shows the Summon search interface for Syracuse University Libraries. The search bar contains the text "emotional intelligence" and a "Search" button. Below the search bar, there are options for "Keep search refinements" and "New search". The search results section indicates that the search for "emotional intelligence" returned 89,460 results. On the left, there is a "Refine your search" sidebar with several checkboxes: "Items with full text online" (checked), "Limit to articles from scholarly publications, including peer-review" (checked), "Exclude Newspaper Articles" (unchecked), "Items in the library catalog" (unchecked), and "Add results beyond your library's collection" (unchecked). Below this, there is a "Content Type" section with "Any" selected and other options like "Journal Article (86,574)", "Book Review (4,207)", "Magazine Article (395)", and "Conference Proceeding". The main search results area shows two results. The first result is titled "Emotional intelligence is...?" by Warwick, Janette and Nettelbeck, Ted, with a snippet: "Personality and Individual Differences, ISSN 0191-8869, 2004, Volume 37, Issue 5, pp. 1091 - 1100 ... 1 Introduction Interest in emotional intelligence (EI) reflects in part claims that individual differences in processing of affective information predict life... Ability EI, trait EI, ability EI, Emotional intelligence, emotional intelligence". The second result is titled "Emotional intelligence: The next big HR investment" by Anonymous, with a snippet: "Development and Learning in Organizations, ISSN 1477-7282, 2009, Volume 23, Issue 3, p. 34 The purpose of this paper is to review a paper that puts forward a practical framework that could help executives and career advisors better understand emotional intelligence and how it may be".