Bento Box Discovery

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What

Proposal - the UMD Libraries should evaluate adoption of Bento Box Discovery

Single search box with results grouped by source/resource type - Bento is a style of Japanese boxed meal with compartmentalized portions

Link out to native interface - for each box, both for full results and individual hits; the native interface provides optimized display, navigation, and advanced search for the source data

Why

Currently no true single search - single search can't happen without aggregation of data from multiple sources into a single index; WorldCat Discovery covers much, but not all

Provide users with single search box - familiar Google search experience; obviates need to know the data source upfront; search results guide users to relevant source(s)

Metasearch solution hasn't worked - single search box with federated search and real-time aggregated result list; shown to be too slow, with poor search interface and weak vendor support

Best option available for now - until true single search is available, if ever
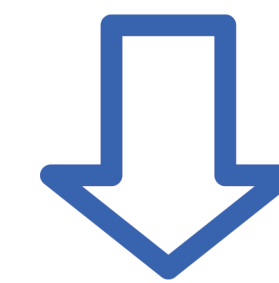
How

Technology - local system executes multiple searches against source system APIs, but does not attempt to aggregate the results; one open-source tool available is QuickSearch, provided by NCSU Libraries.

Evaluation process - explore publications and peer institution experiences; build prototype systems then move to beta systems for end user feedback; ensure data collection and review process in place from the start

Acknowledgement

Screenshot captured from NCSU Libraries, a leader in the area of Bento Box Discovery. For more information see their QuickSearch information at http://www.lib.ncsu.edu/reports/quicksearch

Keyword

Single search box with results grouped by source/resource type

"Did you mean" Suggestions / Best Bets

Articles

Books & Media

Journal Finder

Database Finder

Database by Subject Category

Libraries' Website

Ask Us

Research Guides

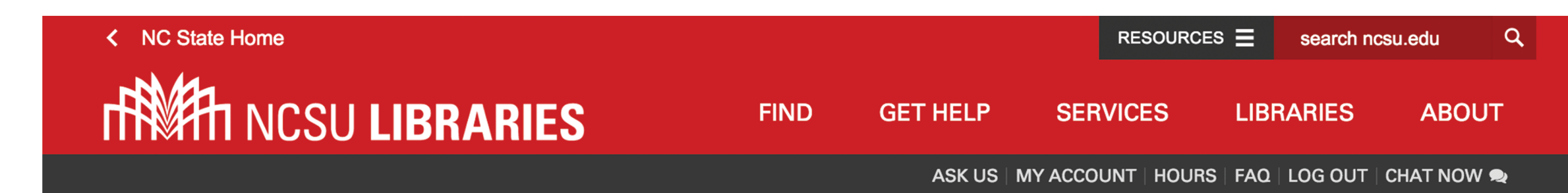Google Scholar / Wikipedia

Link out to native interface

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