

The Integrated Library System (ILS) a coup (d'état)?

A literature study

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The ILS faces stiff competition from search engine vendors who invested a great deal in interfaces and marketing strategies to integrate the world's information resources and make it searchable online. Detlor & Lewis (2006)

Library tools to provide an integrated and seamless online search environment fall short. ILS Add-Ons link resolvers, metasearch and ERM products that could provide an integrated approach are not embedded into the core ILS and might be unaffordable to most in the library market. Breeding (2005)

Considering the extraordinary pace with which knowledge is moving to the Web, critical important practical and policy decisions about the function of libraries and the roles of librarians will have to be made. Campbell (2006)

"... Libraries have relinquished much of their fundamental and sustaining role"
Campbell (2006)

Libraries may loose the attention of their clientele to non-library interfaces.
Breeding (2005)

Due to the impact of digital technology, the library is no longer the top source of information. "...Information-seeking behaviors and habits are changing."
Campbell (2006)

"Google's recent forays into scholarly content and mass digitization" sending ripples of panic throughout the library profession.
Detlor & Lewis (2006)

Nielsen//NetRatings.

Top search providers total searches for June 2007
Nielsen (2007)

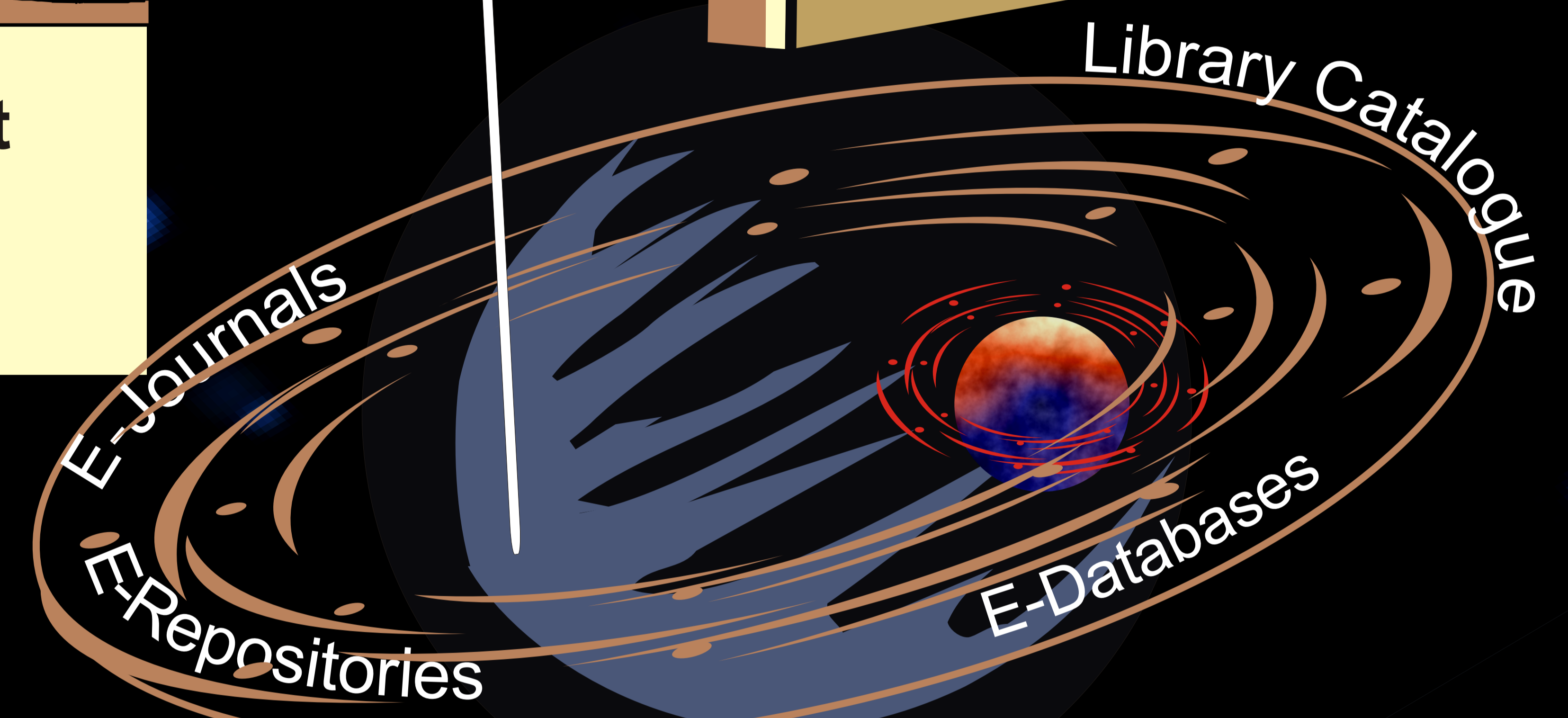
Google	52.7%
Yahoo	20.2%
MSN	13.3%
AOL	5.5%
Ask	2.1%
Other	6.2%

Google processes 200 million queries every day. It has indexed 25-billion documents. Smit (2007)

ILS not a one-stop search interface

"...It's enormously difficult to craft an environment for library users that functions seamlessly." Breeding (2005)

Users don't know to use different sets of library interfaces to search for information. Breeding (2007)



Search Engines
Relevance Ranking
Full text searches
Integrated Searches
Web 2.0
Online World Library
Access to rare books

"A race is on to digitize the world's books..."
Todayonline (2006)

Users want a single search interface, interaction and tailoring to personal needs.
Detlor & Lewis (2006)

Users find information faster and easier on the web

World Wide Web - "easiest-to-use storehouse of information in the world" and universally accessible
Campbell (2006)

Libraries - The way forward ?

- Create Metadata
- Manage Resource licenses
- Create quality learning spaces
- Offer virtual reference services
- Teach Information Literacy
- Create/maintain digital repositories
- Decisions about future of academic libraries & roles of librarians Campbell (2006)
- Retool for the future
- User service and user interface Coyle (2007)

- Emphasis on Users and Services
- Robust Web sites/Portals/Marketing
- Library as Social & Learning Space Detlor & Lewis (2006)
- Create search services to client's needs Storey (2007)
- Advance the Interface (single search) Breeding (2007)
- Adopt a user-driven model
- Capture, preserve and distribute locally produced material not commercially available Cochrane (2007)
- Next generation centralized finding tools Tennant (2007)