A New Perspective to E-resource Management

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Presenter background

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Hypotheses:

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1. As long as books keep being published, there will be a need for *libraries to collect, store and preserve* them.

2. As long as libraries keep being built, there will be a need for *librarians to select, organize and retrieve* the information stored in them.

3. Academic libraries, managed by academic librarians, will continue to play a *key role in new directions in scholarly communication.*

...<u>there will be a need for *librarians*</u> <u>to select, organize and <u>retrieve</u> the information stored in them...</u>

"Many people start their research in the library...Then, when they click into a good source, such as the right electronic journal, they may leave the library and access it from somewhere else...But <u>would the student have found that</u> journal without the help of the librarian?"

"Information Central." Syracuse University Magazine (Fall 2004). http://sumagazine.syr.edu/fall04/features/feature3/

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...there will be a need for *librarians*

Librarians can influence *students*' *web-based information* choices ...

"...developing a standardized list of questions for usability testing that would be based on main functions of an academic library Web site and be designed to meet the general information needs of college students and faculty with different levels of the information literacy skills."

Journal of Web Librarianship,v.2,nr.2, 2008 http://www.informaworld.com/smpp/content~content=a903689193~db=all Tools for E-resources management SFX

TDOne



SFX® is the most widely used link server and the linking solution of choice for over 1,500 libraries worldwide. SFX provides users with context-sensitive links to article full-text and other librarydefined resources including the online public access catalog (OPAC) local holdings, preferred document-delivery suppliers, related Web-based resources and services, local information repositories, and a range of other services.

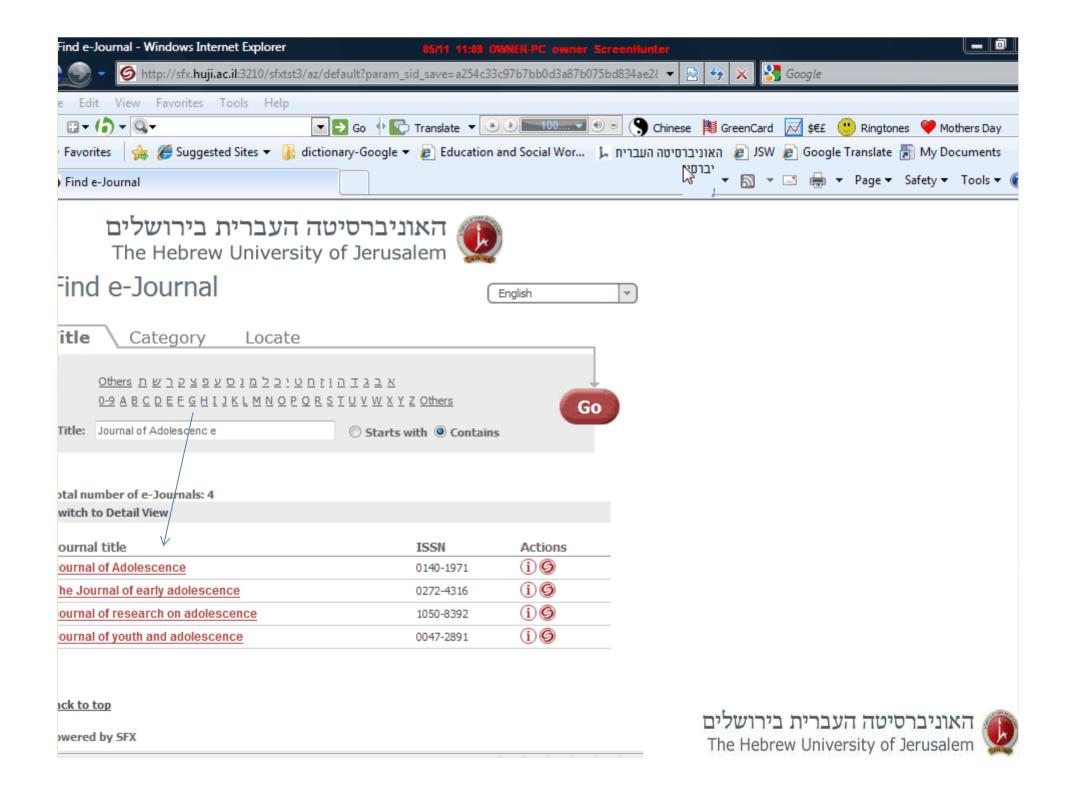




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TDOne?

- TDNet new concept for e-resource management
- Deals with TDNet:
 - Knowledgebase
 - Technology
 - User interface
- A personalized integrated portal for TDNet systems and library resources
- Based on TDNet extensive (and extended) knowledgebase



TDNet - Solutions

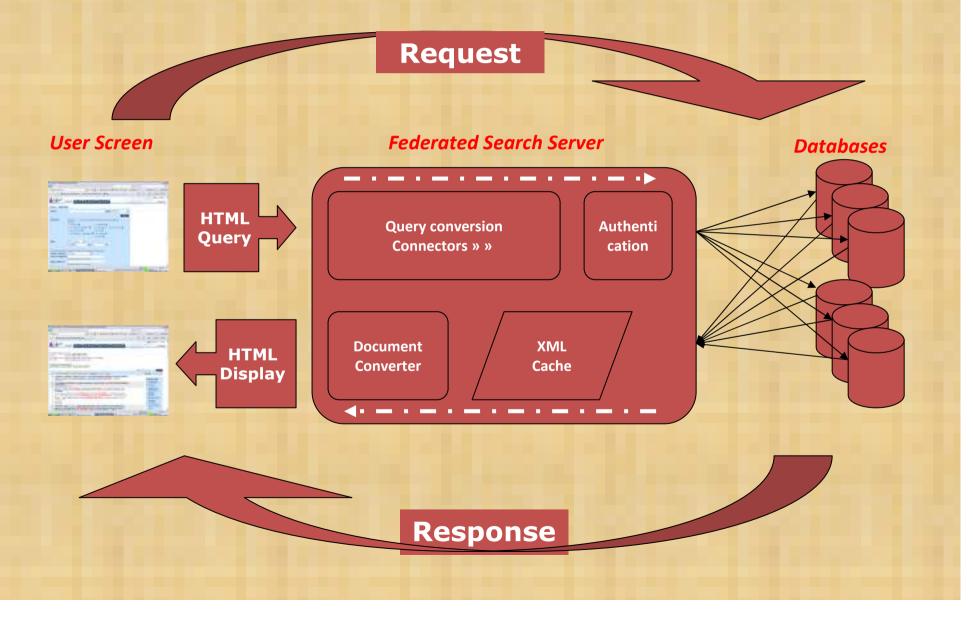
Discovery & Delivery Portal

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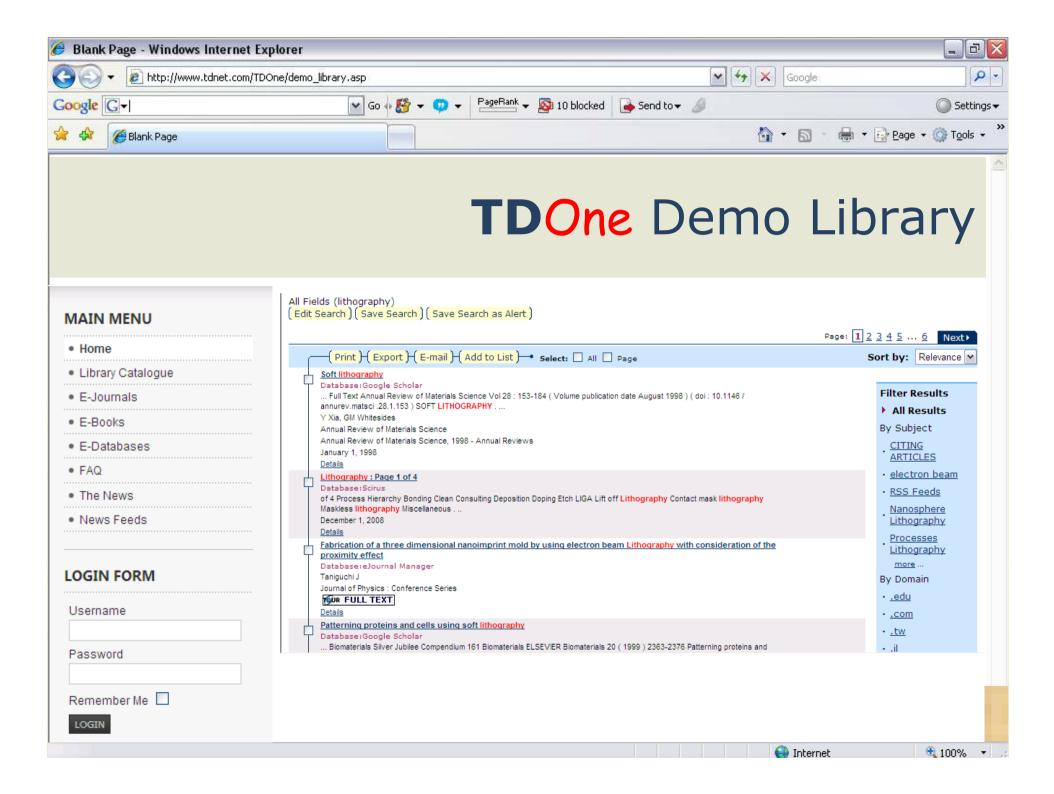
TDOne – Implementation; Example

A Unified Research Portal for: Journals & e-Books • Catalogs – libraries', national, Worldcat • Research resources: Subscribed databases – Resources selected by the library Free web content – databases, open access, search engines, portals – E-Learning Environment • Local Documents My personal area: • My authorized resources -My preferences – My alerts – My documents –

Technology – Federated Search



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Challenges

<u>Challenge 1 –</u>

"Need to search too many different information resources"

Search any enterprise internal and external resources from one point of access

<u>Challenge 2 –</u>

"Too many results - How do I find what I really look for?"

Efficient navigation within search results

<u>Challenge 3 –</u>

"Is this the document I really need?"

Real time retrieved document analysis



To remember

- Do we really know the user's behavior in the cyber space?
- Do we know enough our users needs?
- How and what are they looking for?
- How may we help them?

