

# Artificially enhanced research

Free software and fantastic research

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September 20, 2008

# LibX toolbar

- Brings your library to the rest of the Web
  - Embeds search cues for catalogue, article finder (SFX), electronic journal list
- Editions available for > 450 libraries
  - Mozilla Firefox and Internet Explorer
- Originated by Virginia Tech
  - Sent patches for better Unicorn searches and multilingual support in 2006
- <http://libx.org>

# Zotero plugin

- Collect, store, organize, and cite your research materials
  - “Page translators” grab citations from known sites
  - Archive and annotate Web pages
  - Organize via folders, tags, notes
  - Generate references in a variety of styles
- George Mason University, Center for History and New Media
- <http://zotero.org>

# LU|ZONE|UL institutional repository

- Supports open access to an institution's research and creativity endeavours
- DSpace infrastructure, initially developed at MIT
- Most documents are full-text searchable, freely shared with repository aggregators like OAlster and Google Scholar
- <http://zone.biblio.laurentian.ca>

# Quick Lookup Library Laptops

- Faced with 20 aging Windows laptops in 2006 that were slow, insecure, with dying hard drives
- Primary goal is to enable quick lookup of known items in the library
- Solution: custom SLAX Linux LiveCD
  - Rolled out first iteration in December 2006
  - Kevin Beswick enhanced the image in 2007 with French keyboard layout option

# Free software I can't live without

- Firefox web browser
- OpenOffice document suite
- VIM text editor
- Dokuwiki read/write website
- Trac project management
- Pidgin instant messenger
- XChat IRC client
- CloneZilla system imaging