Web 2.0 for Libraries

Web 2.0 for Libraries

Tips, Tools and Trends

Ina Smith

"Thinking Outside the Borders" Leadership Institute

5-8 November 2008

University of Pretoria, South Africa

Web 2.0 for Libraries

"Leaders are good at **innovation**, they tend to focus on creating a **vision**, they are **people-oriented** and look ahead towards **future challenges**."

"The typical leader prefers to **inspire** and **influence** people to get the job done by using **encouragement** & **communication** ('pulling style')."

Jeanne Calitz 22 October 2008

What is Web 2.0?

- Users build networks (professional, recreational, etc.)
- People are the content of sites (O'Reilly)
- Emphasis on online sharing, collaboration, openness, high transparency
- Interactivity

Web 1.0 vs Web 2.0

Britannica Online vs Wikipedia

Personal websites vs Blogging

Publishing vs Participation

CMS vs Wikis

Directories (taxonomy) vs Tagging (folksonomy)

Web 2.0 for Libraries

What is Library 2.0?

- The library is everywhere
- The library has no barriers
- Beta is forever
- Replace, enhance existing ways of working
- Library invites participation
- The library uses flexible, best-of-breed, component-based systems
- The library is a human-centred organization
- People are encouraged to experiment, mistakes are allowed

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The machine is Us/ing Us

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Google Talk & Skype

Collaborative tools for information workers
within a Web 2.0 environment

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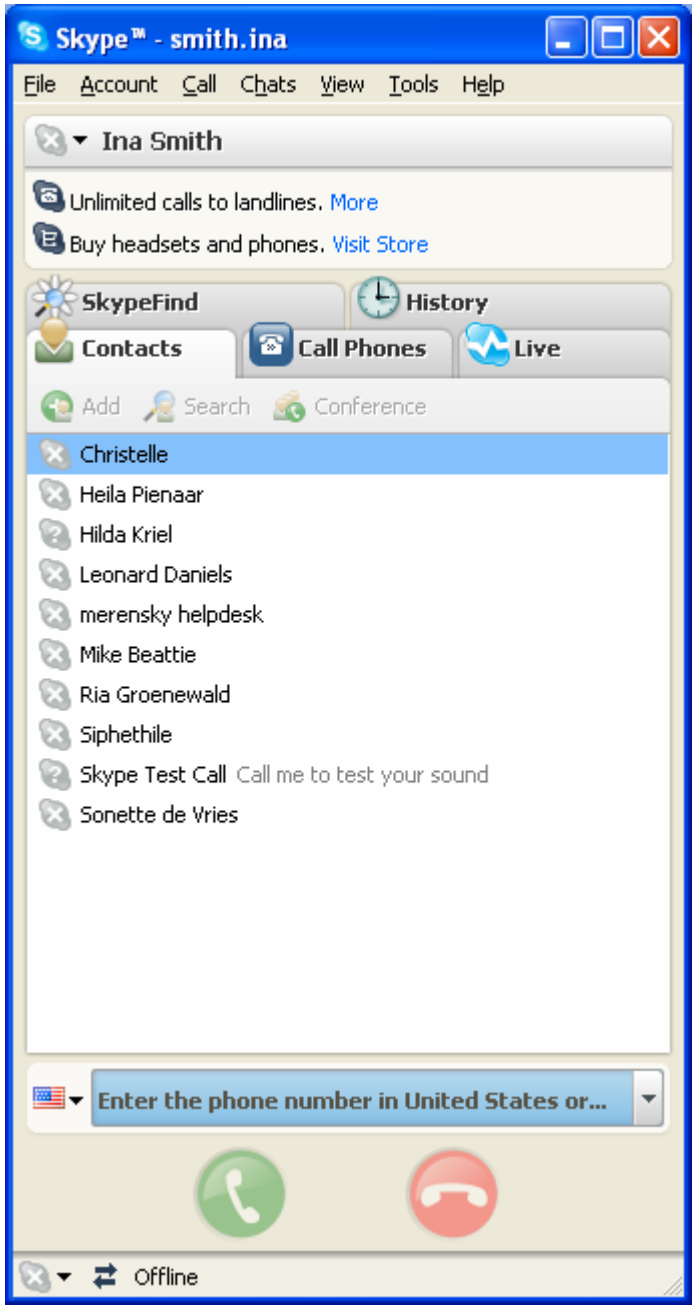
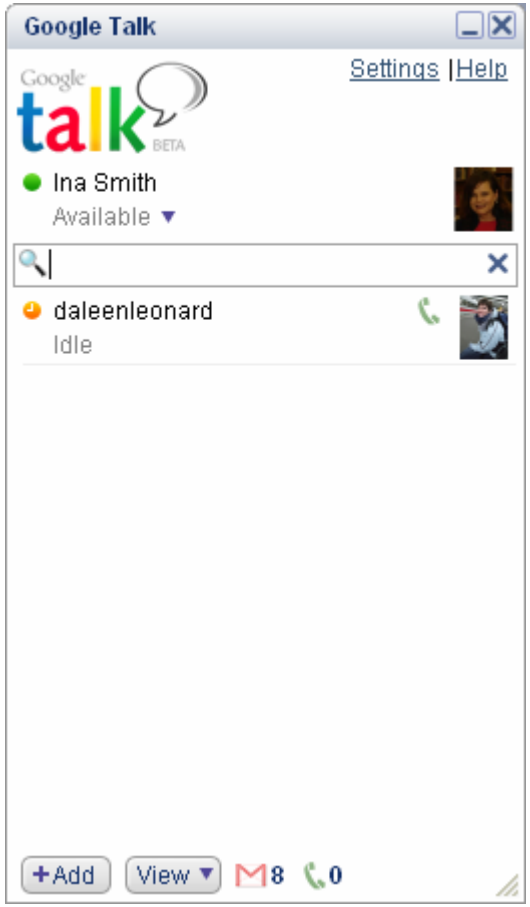
Web 2.0 for Libraries





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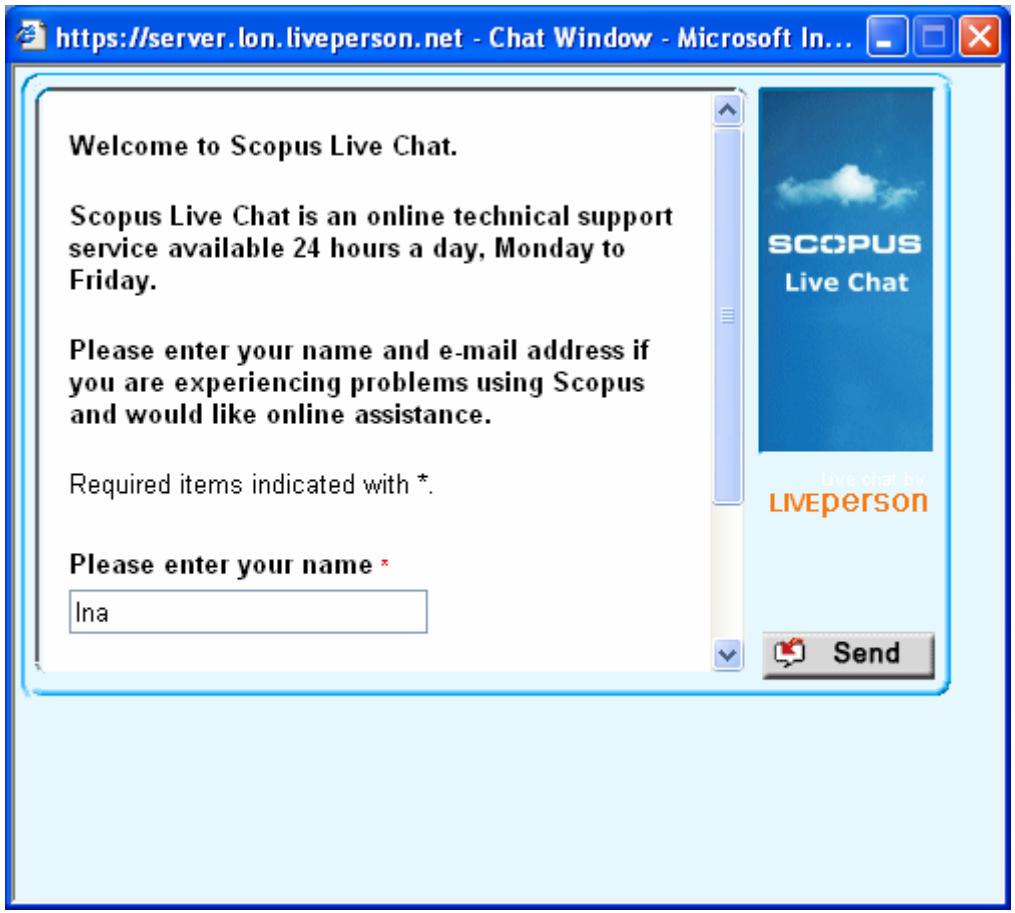

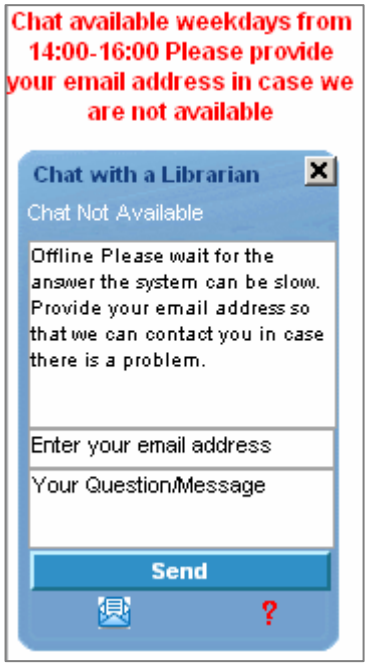

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Image Sharing

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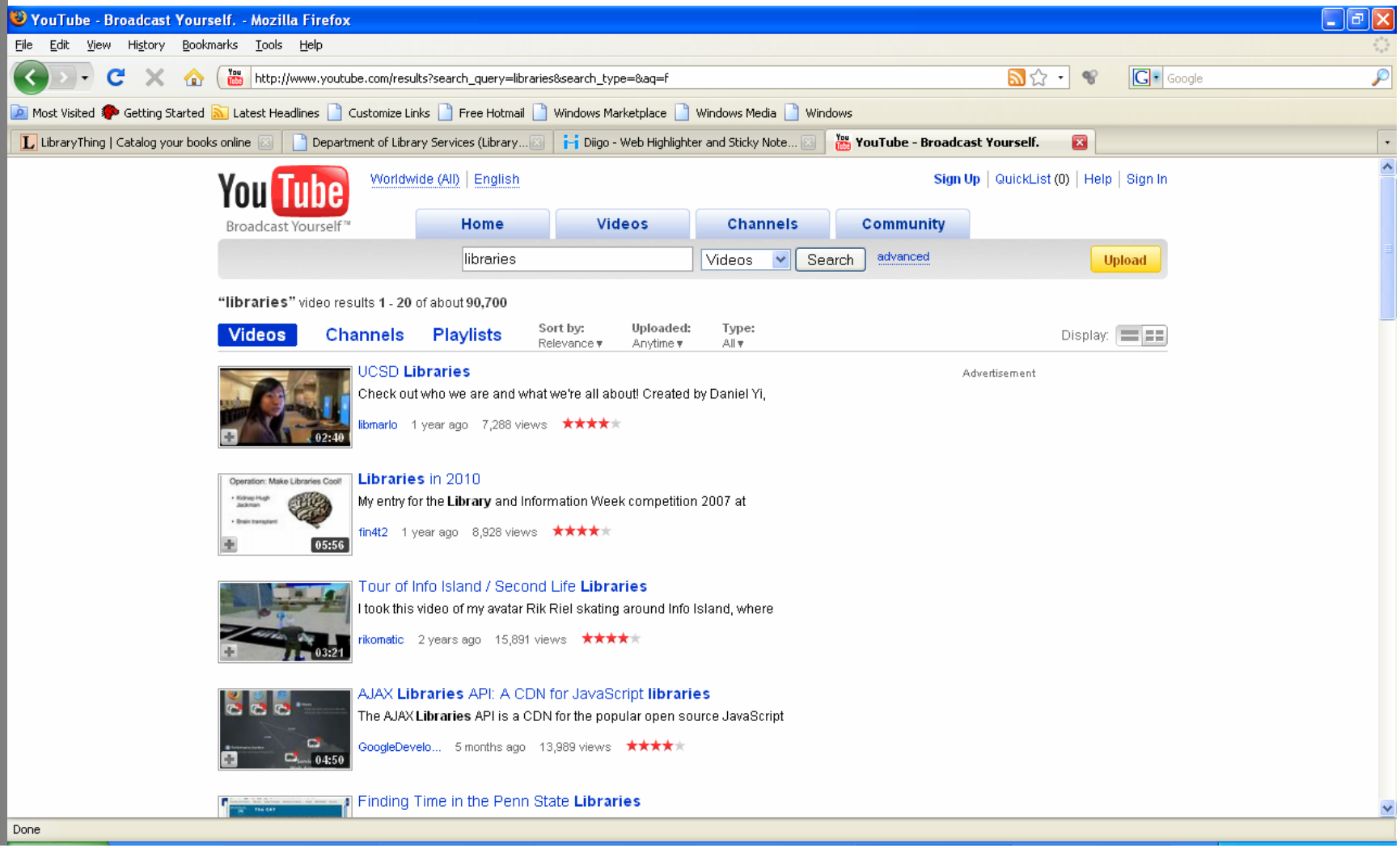
Web 2.0 for Libraries

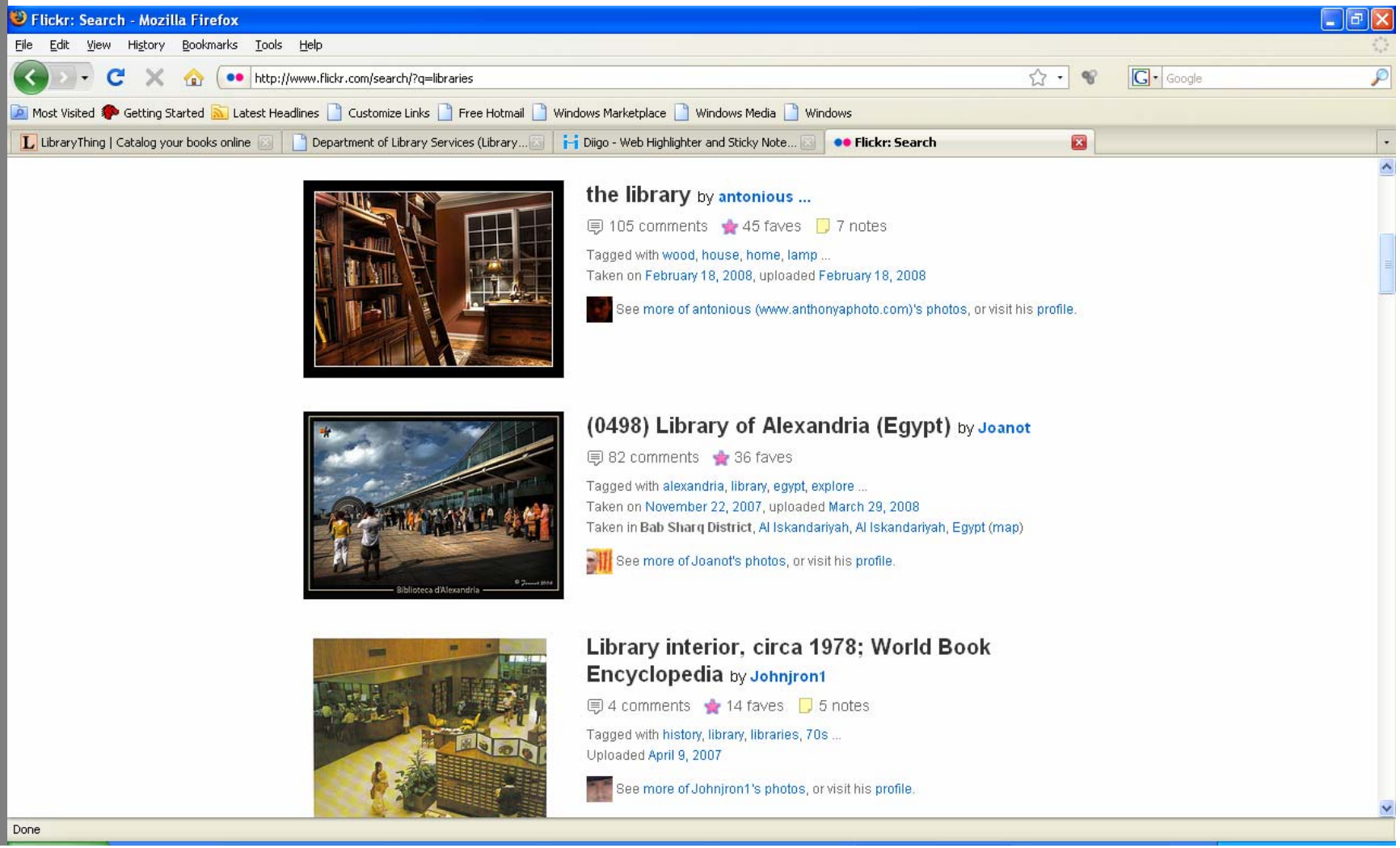
YouTube ("libraries" = 90,700)



Web 2.0 for Libraries

Flickr

We found **1,147,055 results** matching libraries.



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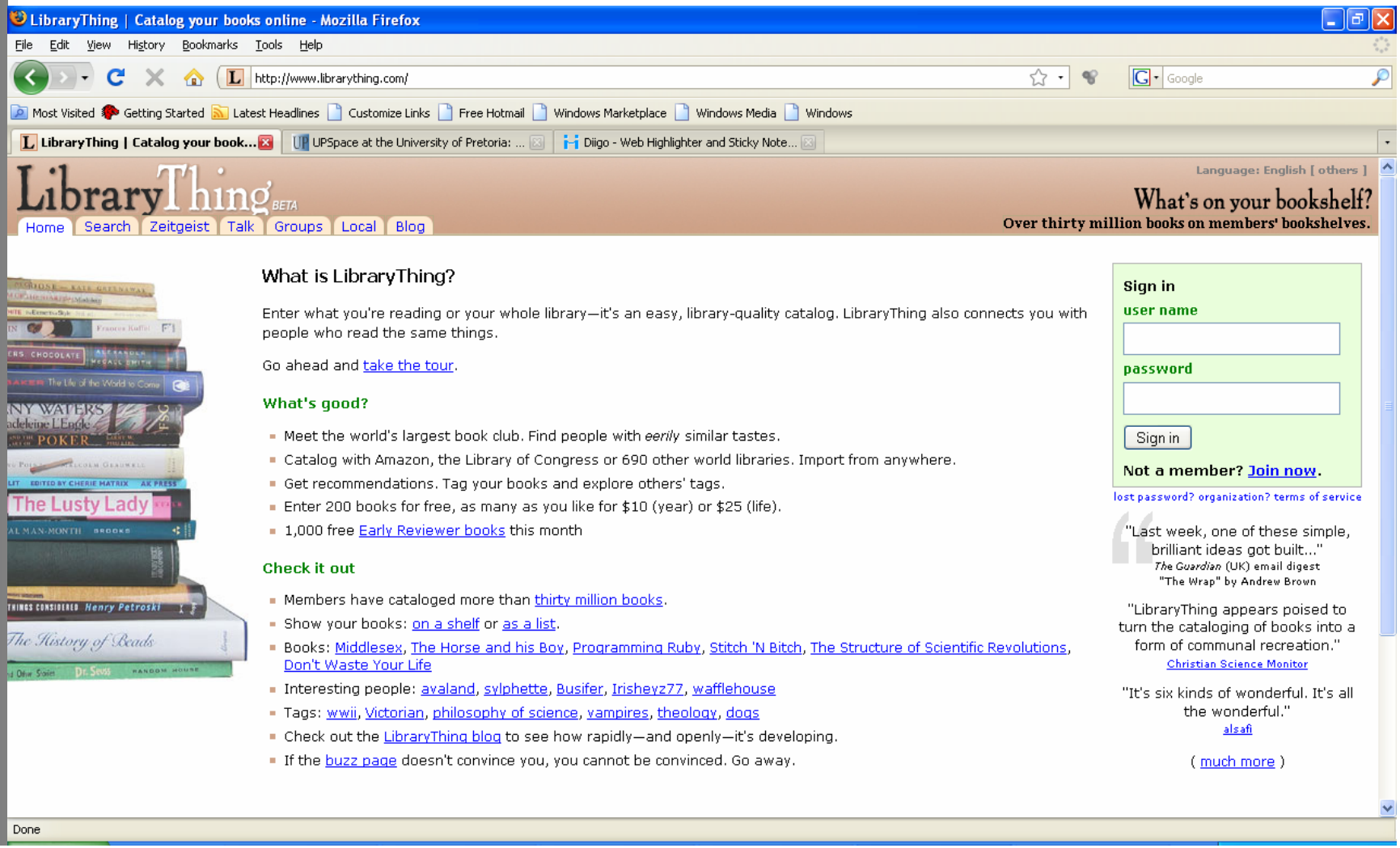
Catalogue your own books online

Collaborative tools for information workers
within a Web 2.0 environment

Web 2.0 for Libraries

LibraryThing



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Facebook & Business Facebook

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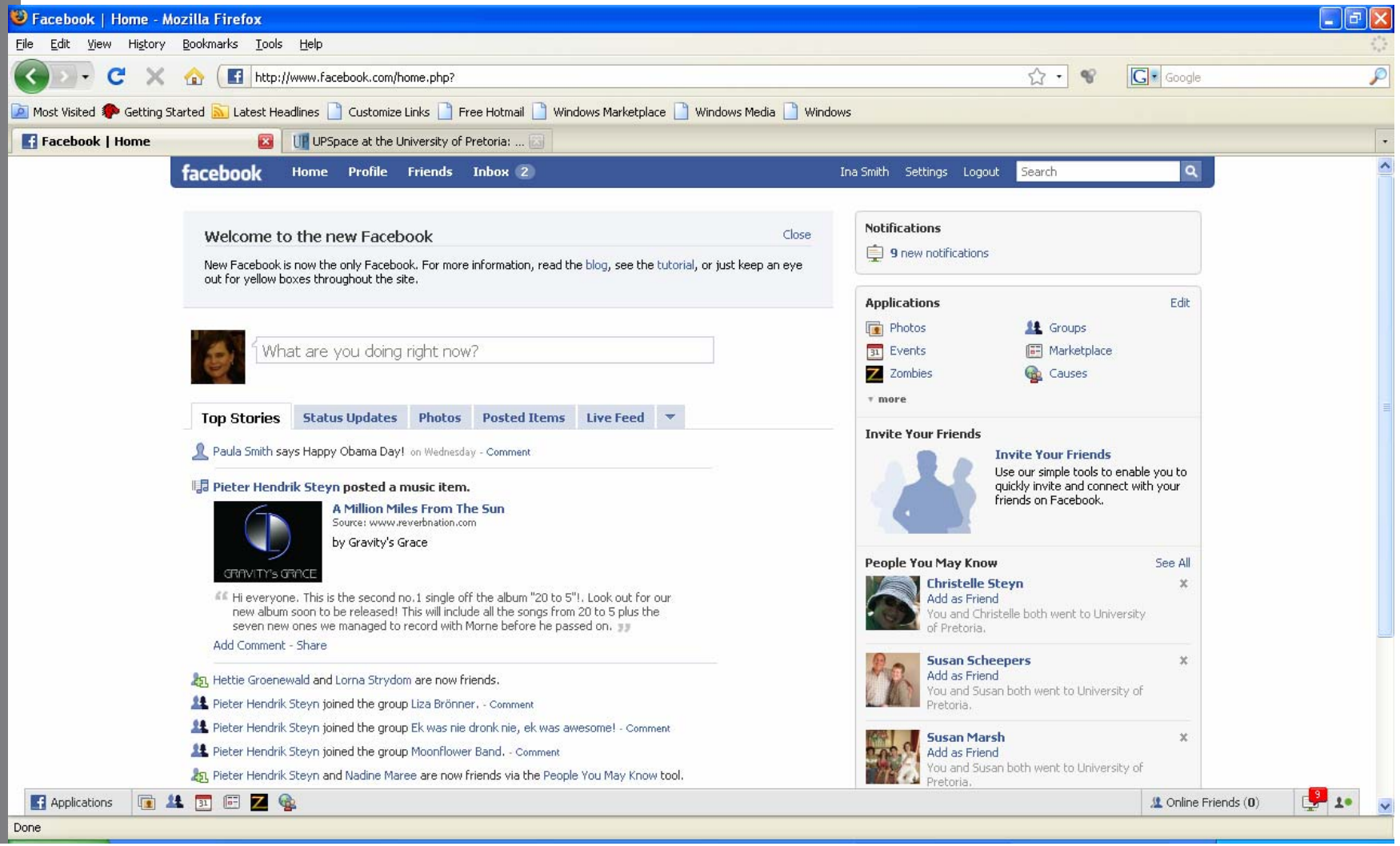
Personal Facebook Profile



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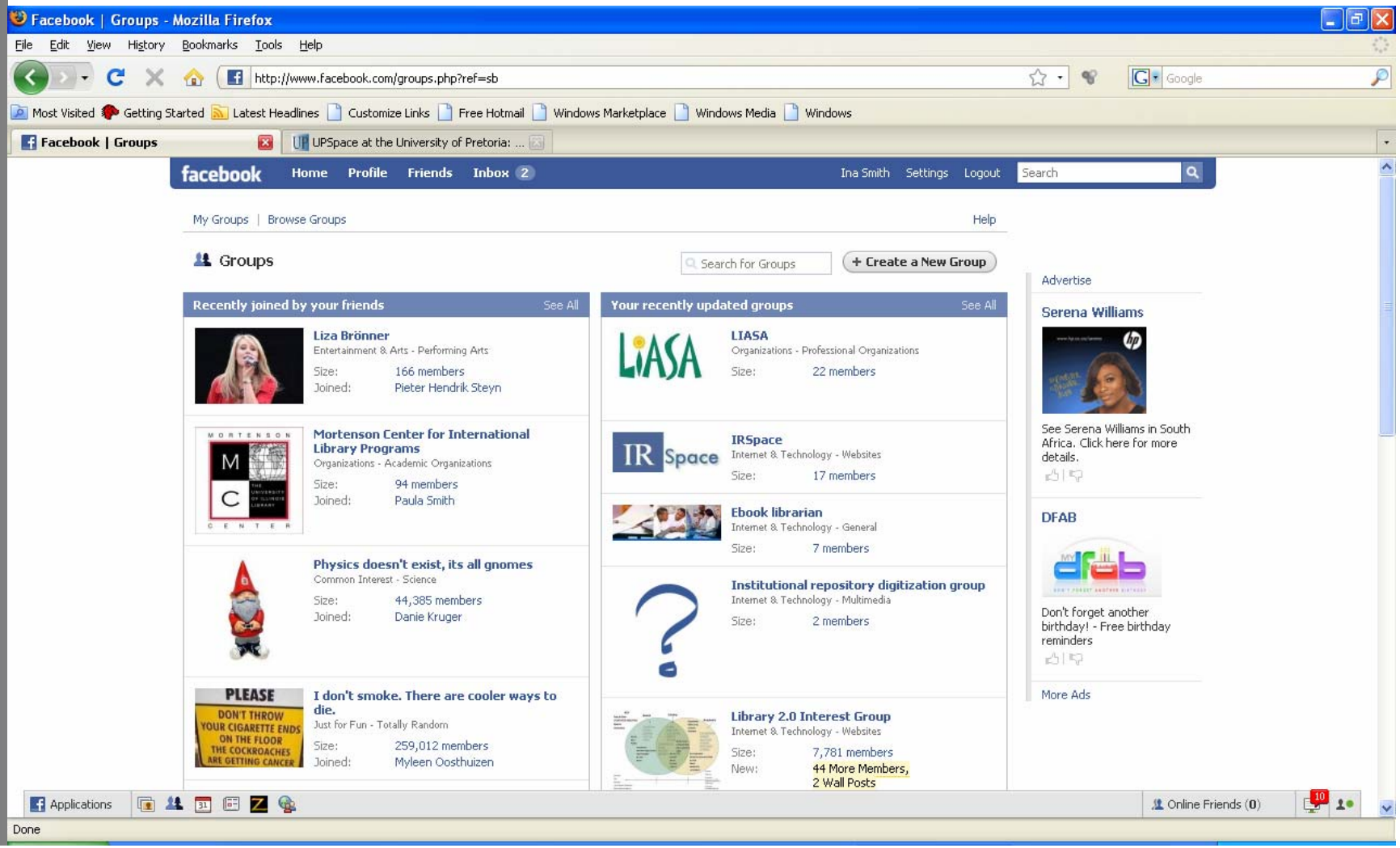
Groups to which I belong



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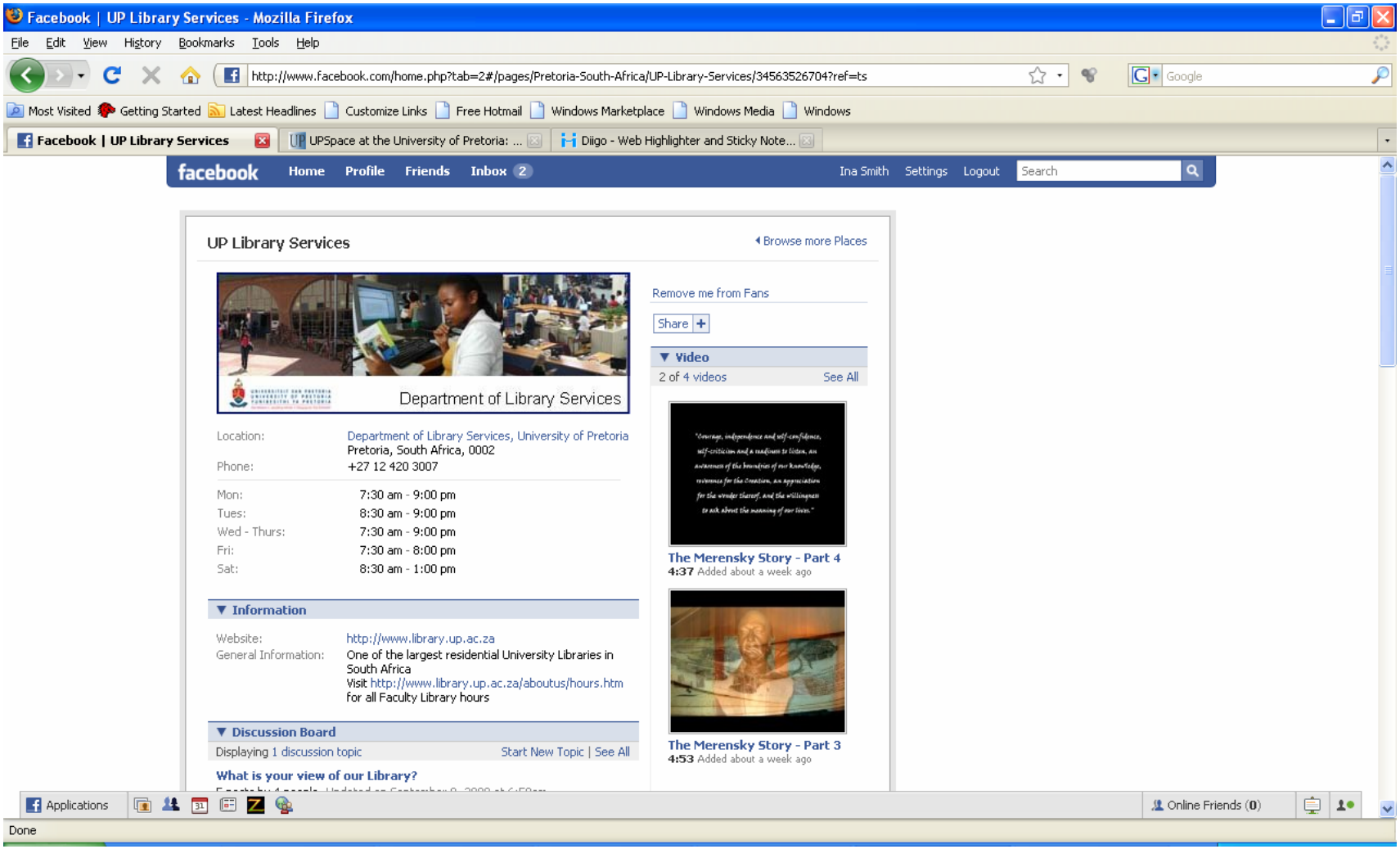
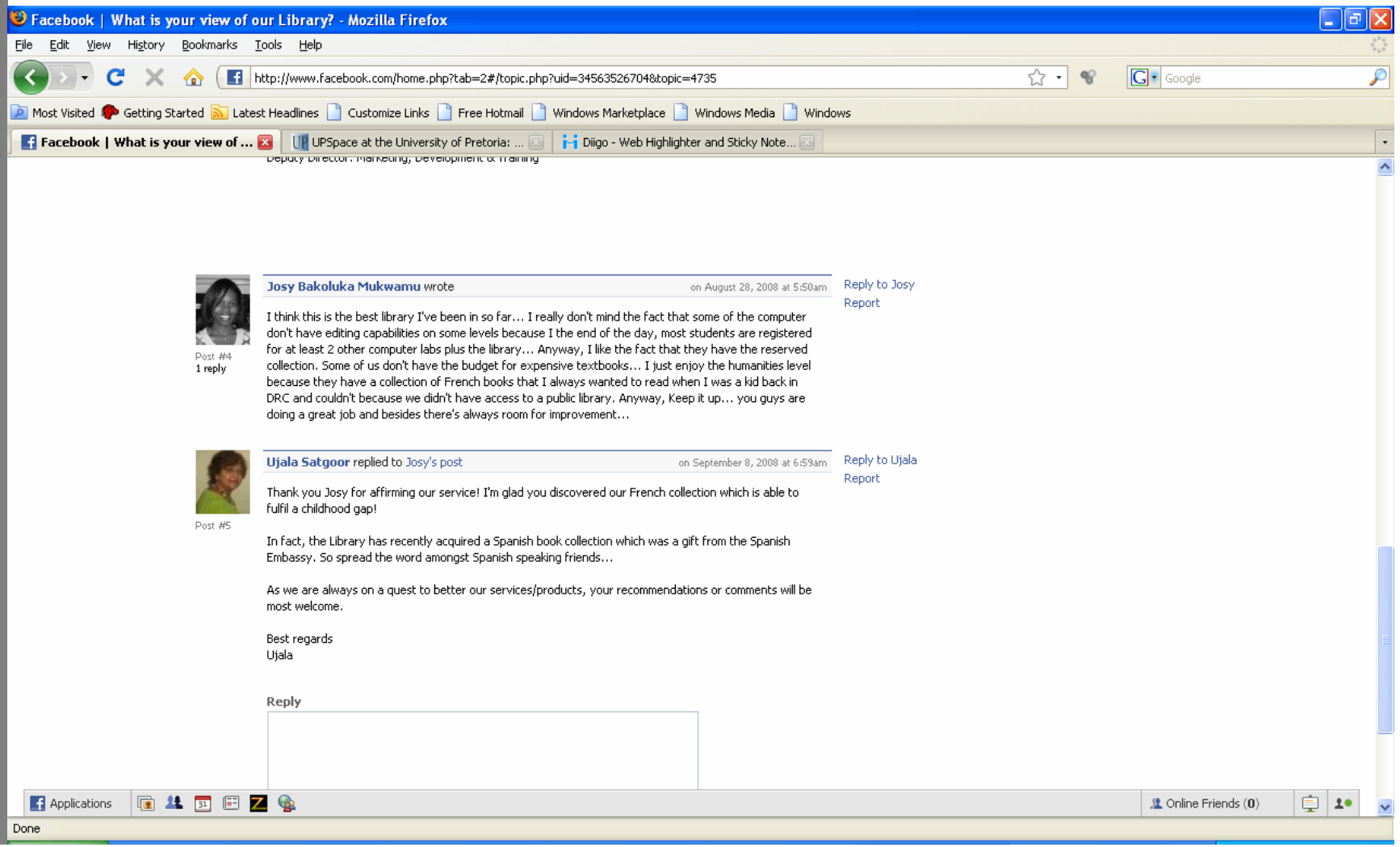
http://www.facebook.com/home.php?tab=2#/pages/Pretoria-South-Africa/UP-Library-Services/34563526704?ref=ts



Web 2.0 for Libraries

Comment by client & response



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Google Earth

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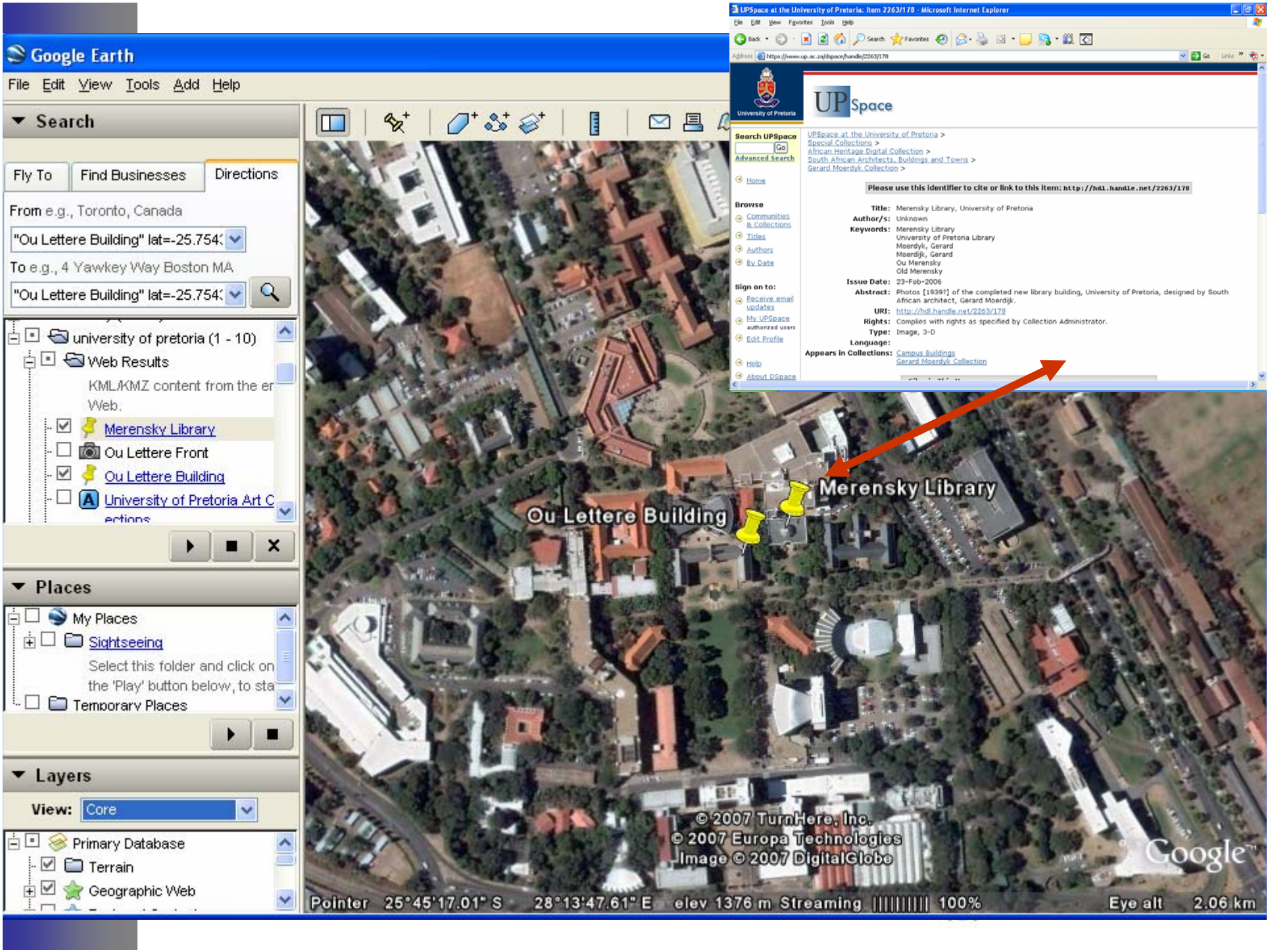
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Edit Profile
Help
About DSpace
UPSpace at the University of Pretoria >
Special Collections >
African Heritage Digital Collection >
South African Architects, Buildings and Towns >
Gerard Moerdyk Collection >
Please use this identifier to cite or link to this item: http://hdl.handle.net/2263/178
Title: Merensky Library, University of Pretoria
Author/s: Unknown
Keywords: Merensky Library
University of Pretoria Library
Moerdyk, Gerard
Moerdijk, Gerard
Ou Merensky
Old Merensky
Issue Date: 23-Feb-2006
Abstract: Photos [19391] of the completed new library building, University of Pretoria, designed by South African architect, Gerard Moerdijk.
URI: http://hdl.handle.net/2263/178
Rights: Complies with rights as specified by Collection Administrator.
Type: Image, 3-D
Language:
Appears in Collections: Campus Buildings
Gerard Moerdyk Collection
Merensky Library
Ou Lettere Building
© 2007 TurnHere, Inc.
© 2007 Europa Technologies
Image © 2007 DigitalGlobe
Google
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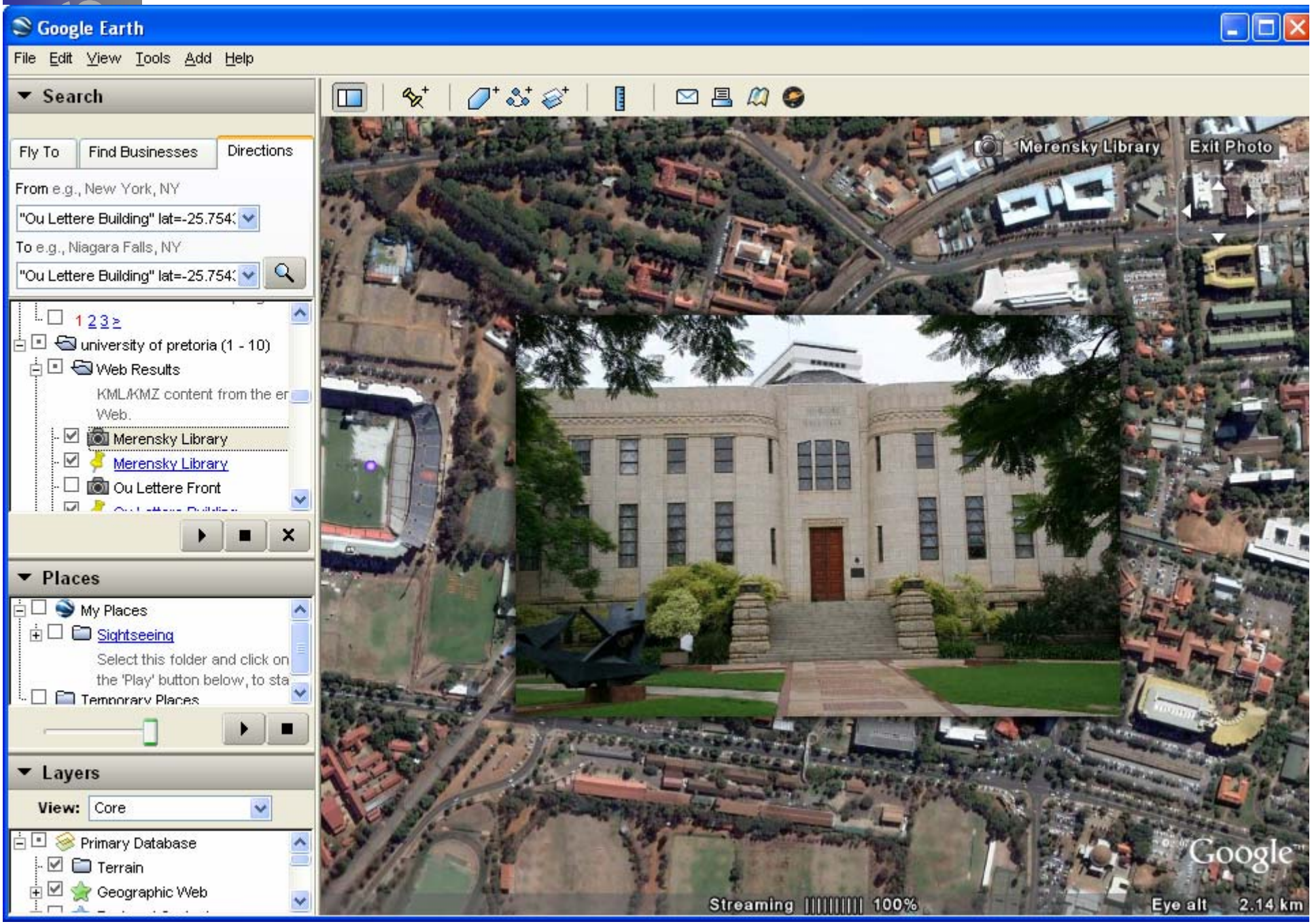
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Data Storage & Sharing

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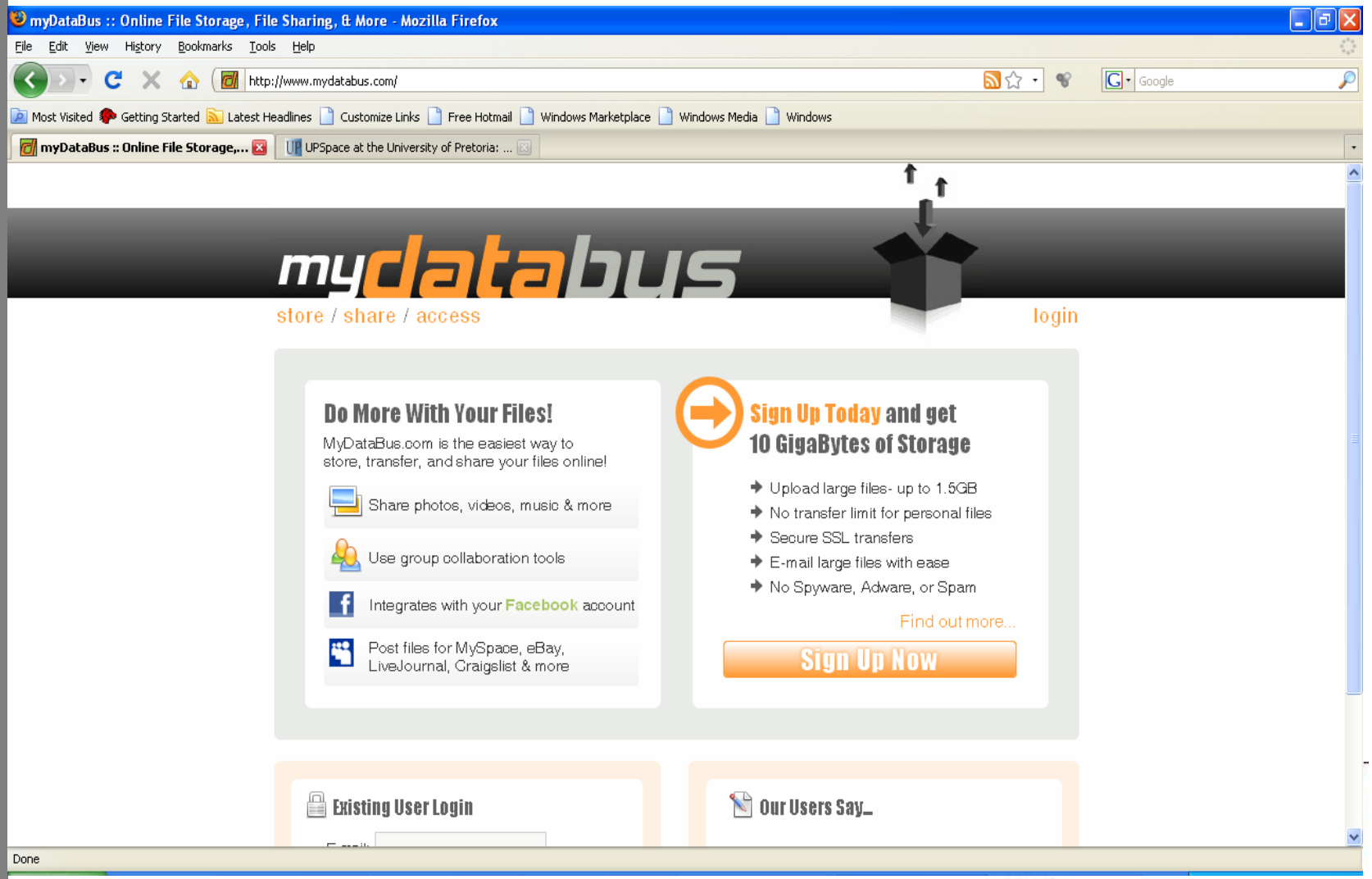
MyDatabus



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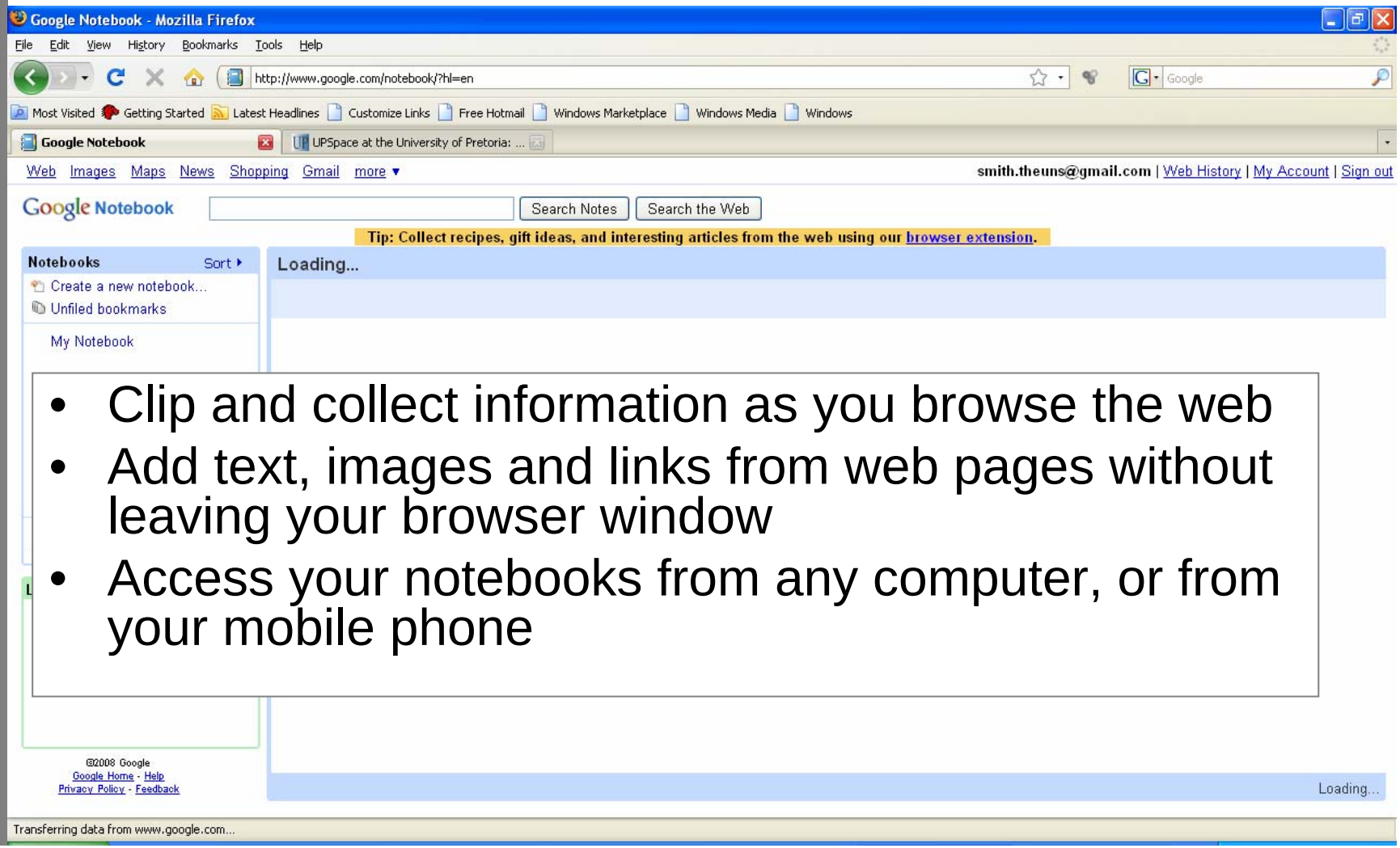
Google Notebook



- Clip and collect information as you browse the web
- Add text, images and links from web pages without leaving your browser window
- Access your notebooks from any computer, or from your mobile phone

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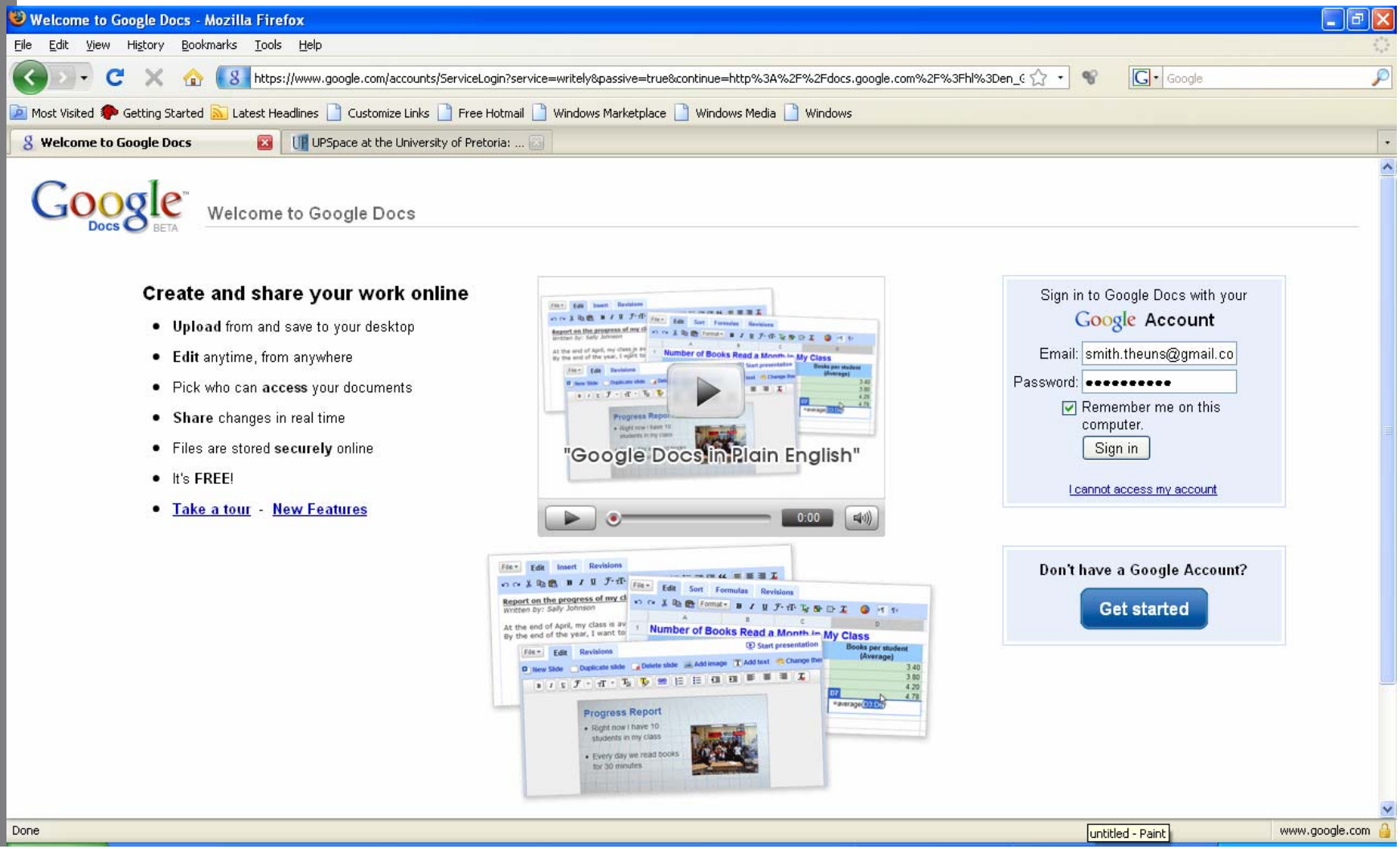
Google Docs



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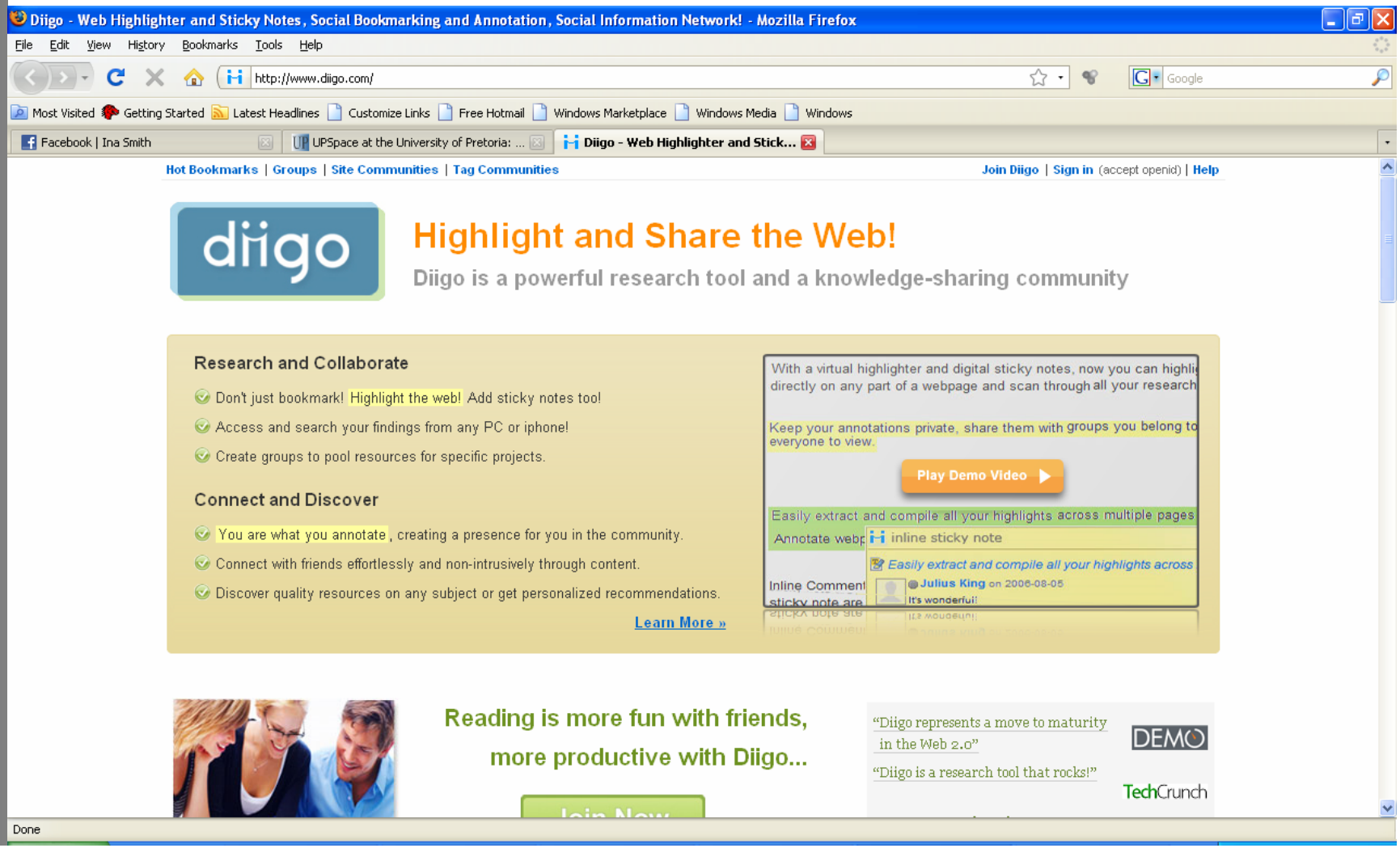
http://www.youtube.com/watch?v=0RvAkTuL02A



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Wiki's

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What is a “Wiki”?

- Simplest online database that could possibly work
- Web page/ collection of web pages
- Fast, collaborative development of a website
- Hawaiian word which means “quick”
- Anyone can access, contribute/ modify content – completely democratic
- Wiki can be “protected” against editing
- Work in progress
- People with a common interest
- **Very, very** simple to use

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What can a wiki be used for?

- Plan conferences, workshops
- Bibliographies
- Book reviews
- Notes of meetings
- Discuss issues, comment on items in news e.g. new virus
- List of “Who’s who?”
- Knowledge management
- Wiki Wish list
- Electronic Guestbook etc.

Web 2.0 for Libraries

Agri Wiki gee boere landbou-inligting aanlyn en almal kan bydraes lewer

MARENET JORDAAN
Pretoria

Die bekende aanlyn-ensiklopedie Wikipedia het 'n boere-boetie gekry.

Agri Wiki is die geestes-kind van twee vriende van Colesberg: 'n boer en 'n re-kenmeester vir boere.

"Daar is baie webwerwe wat fokus op hul spesifieke produk, soos trekkers. Ons wou alles saamgooi," sê mnr. Sarel Wessels (31), die reken-meester.

Hul boere-wiki het afde-lings, in Engels en Afrikaans, vir enigiets van die weer en marksake tot bosluisbeheer.

Mnr. MJ van Wyk (25), die boer, sê hulle wou 'n databa-sis skep waar almal in die land met landbou-inligting 'n bydrae kan lewer.

Wessels sê hulle wou nie al die werk self doen nie. Daar-om die Wikipedia-model, waar besoekers artikels kan plaas en bywerk.

"Dit moet 'n spanpoging wees en só almal se eiendom word."

Volgens hom ontvang hulle e-pos-kennisgewings elke keer wanneer 'n nuwe artikel ge-plaas word en hy en Van Wyk doen moeite om seker te maak die inligting daarin kan gestaaf word.

"Ons besef jy kry mense wat webruimtes *spam*," sê Van Wyk.

Hoewel die besoekergetalle maandeliks styg, sê Wessels "dit voel of dit nog maar sta-dig gaan" sedert hulle Agri Wiki in Julie amptelik be-kend gestel het.

"Baie boere is nog nie reke-naar- of internetgeletterd nie. Maar hulle begin al hoe meer besef hulle kan nie sonder ek-sterne bronne van inligting

Mnr. MJ van Wyk

Mnr. Sarel Wessels

boer nie."

Van Wyk het sy sake agter-mekaar om die webruimte te help bestuur terwyl hy boer. "Ek is seker die enigste boer met ADSL (breëband) in die land. Vroeër het ek *dial-up* ge-had. Dit het my gek gehad. Nou Skype ek tot my vriende in Pretoria!"

■ Vir meer inligting besoek agriwiki.co.za

Rapport 26 October 2008

www.agriwiki.co.za

Info on farming related issues e.g. weather, tick control, market affairs etc.

"Dit moet 'n spanpoging wees en so almal se eiendom word."

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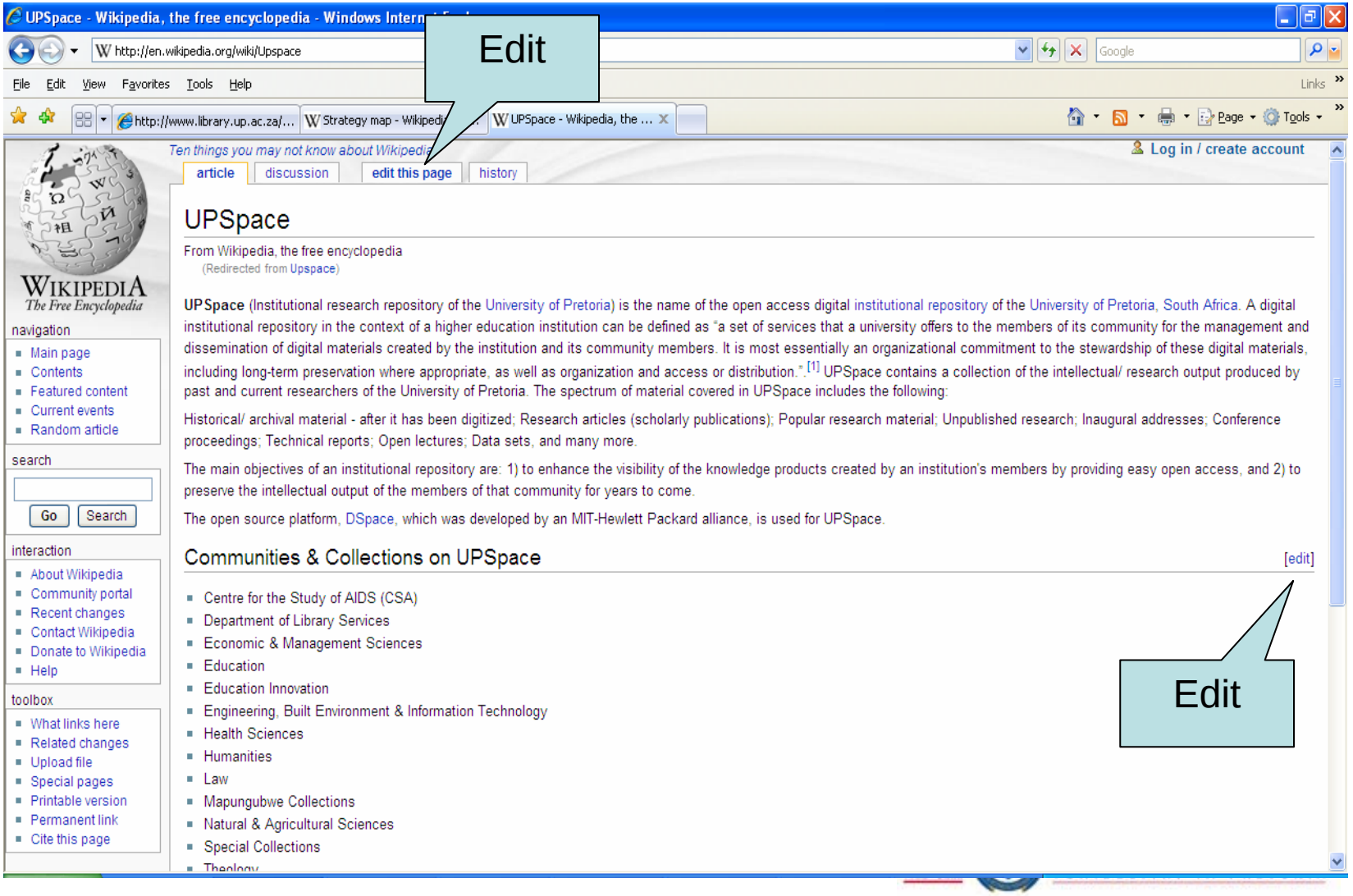
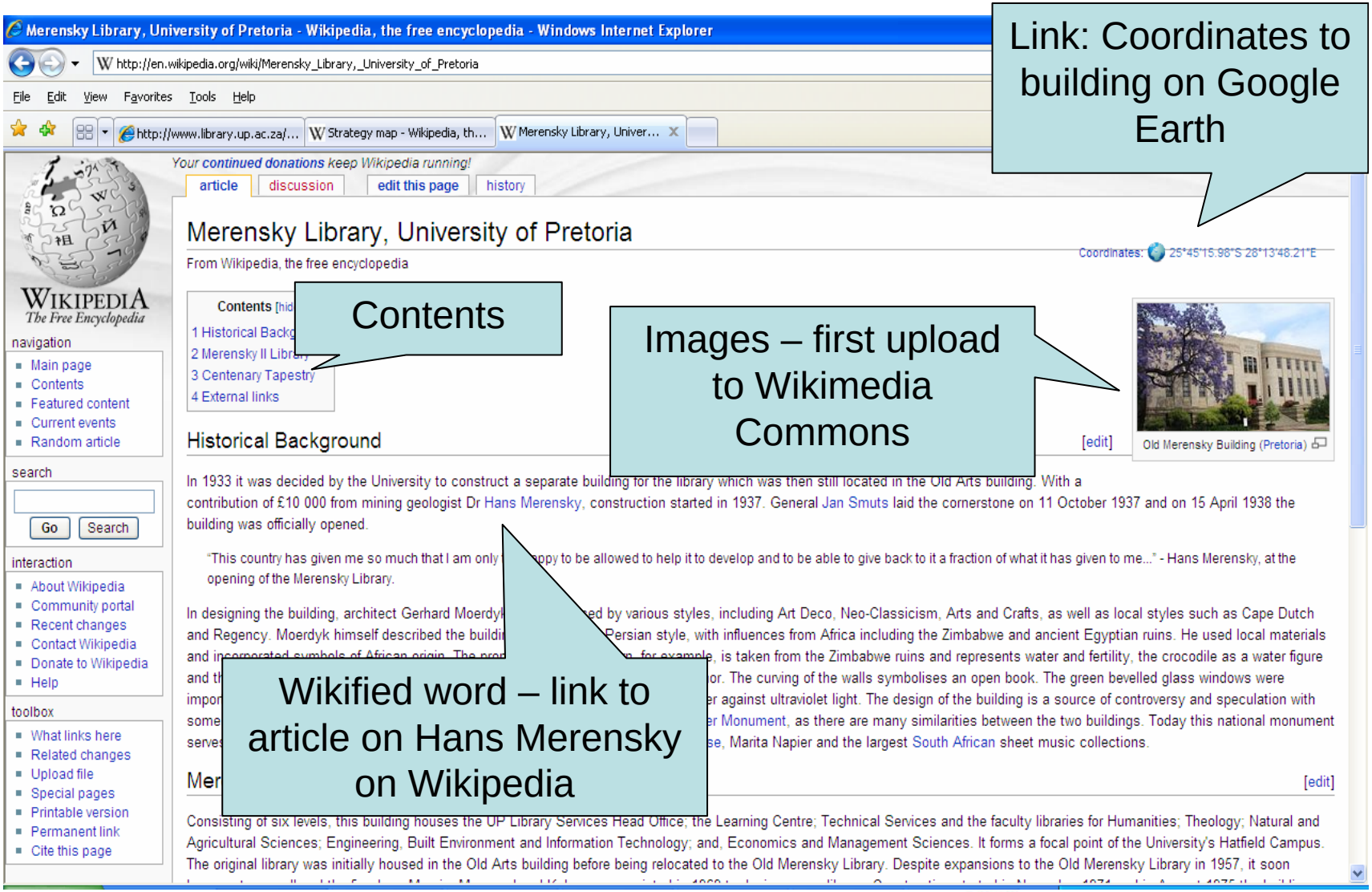
http://en.wikipedia.org/wiki/Upspace



Web 2.0 for Libraries

http://en.wikipedia.org/wiki/Merensky_Library,_University_of_Pretoria



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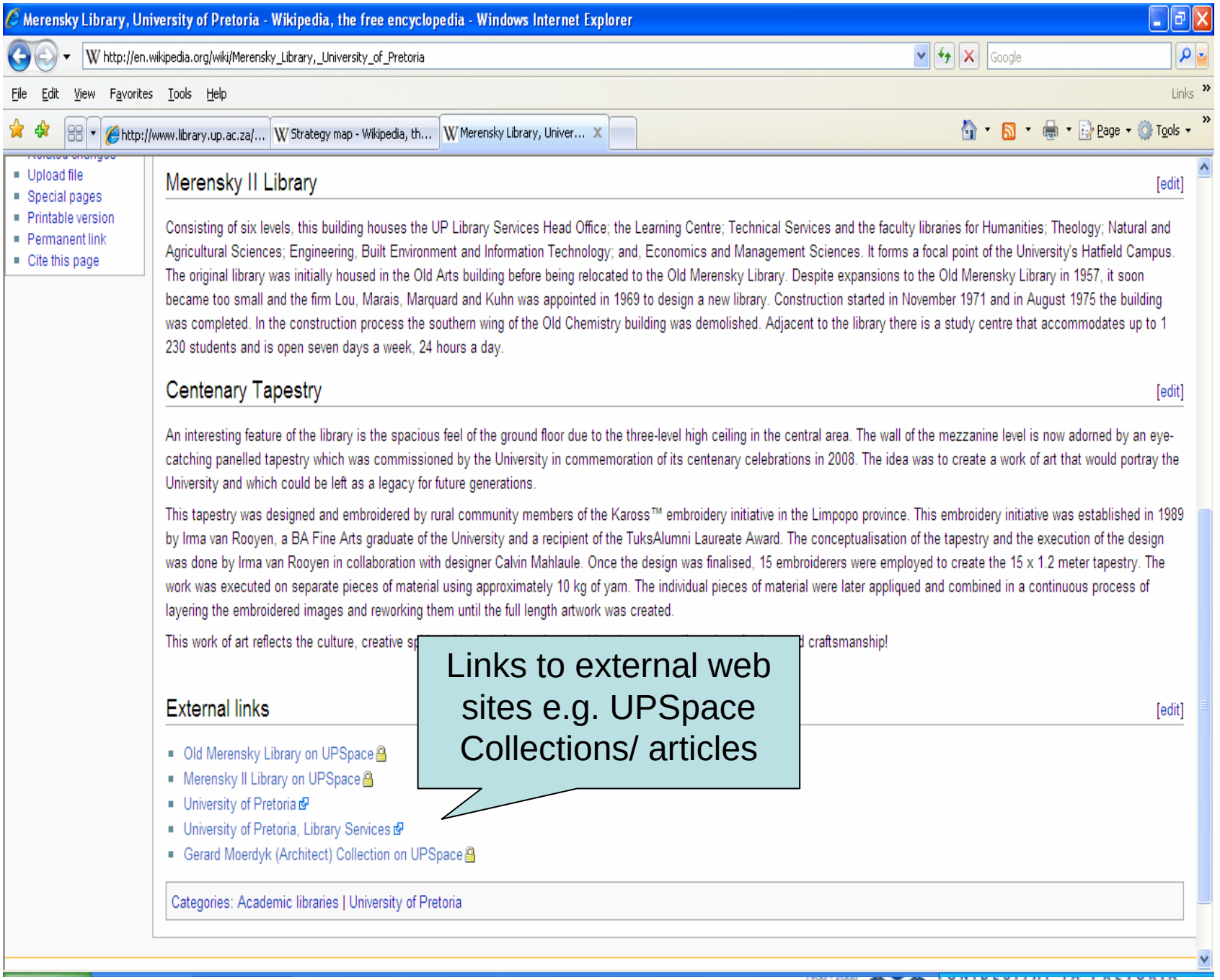

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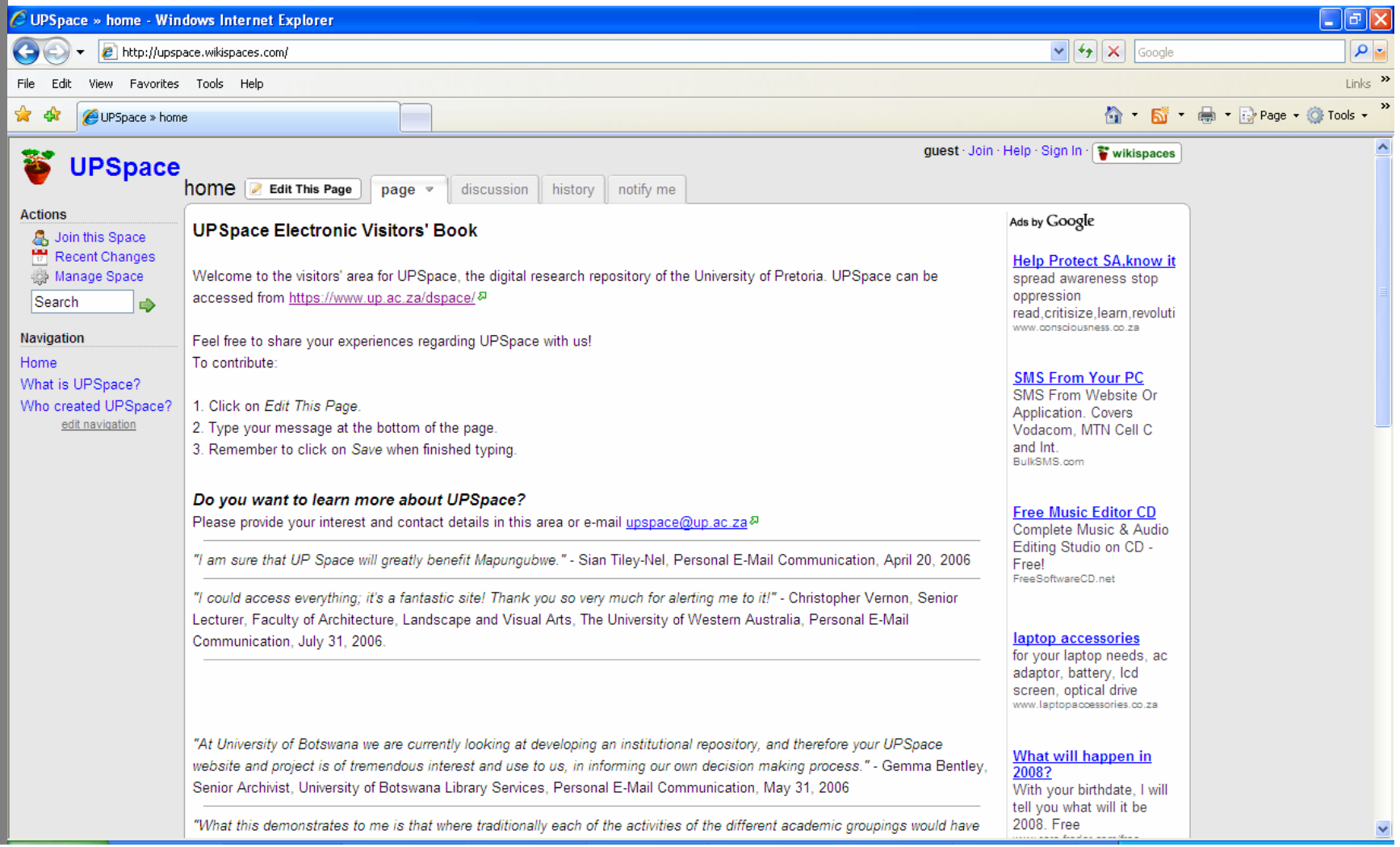
http://upspace.wikispaces.com/



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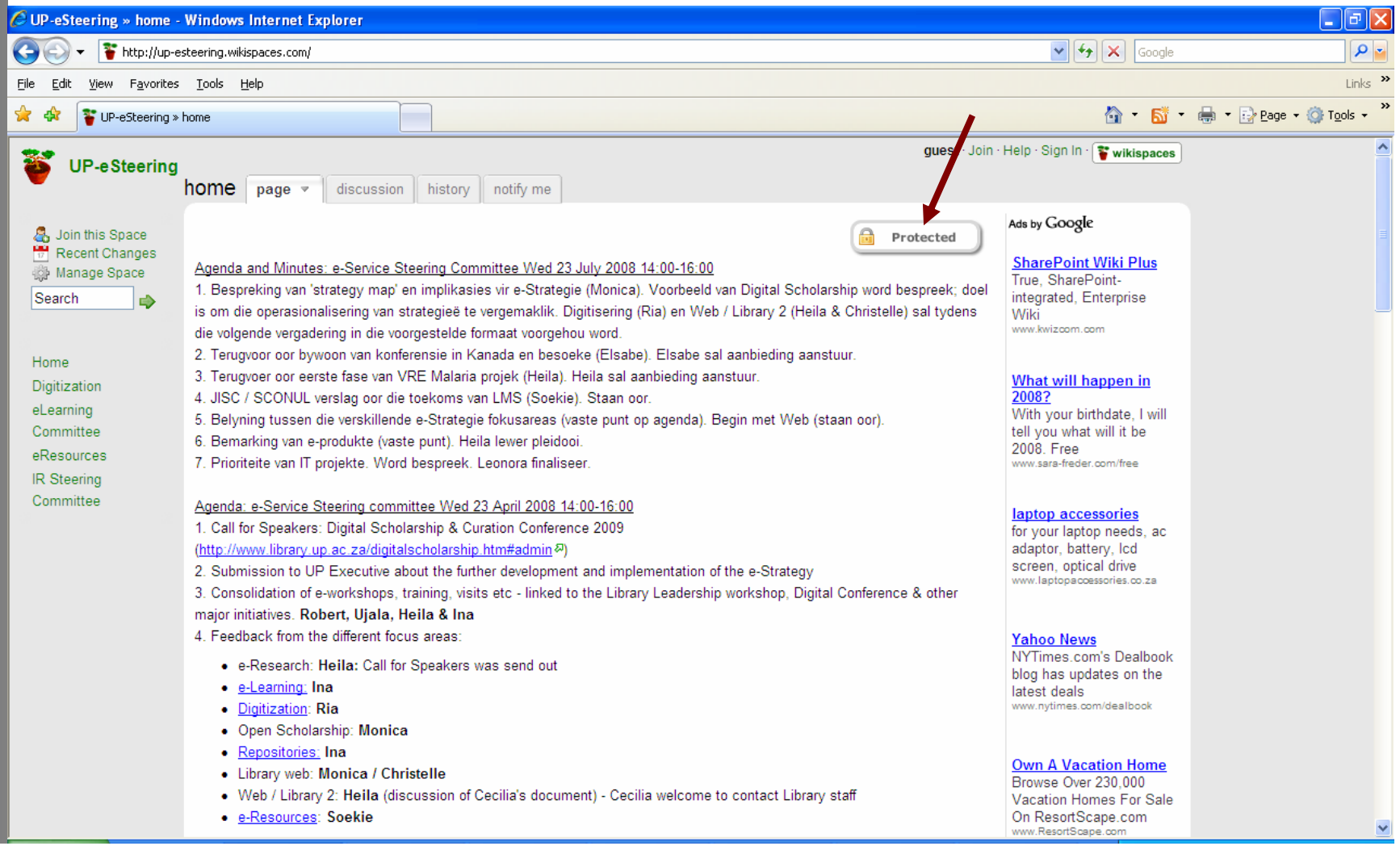
http://up-esteering.wikispaces.com/



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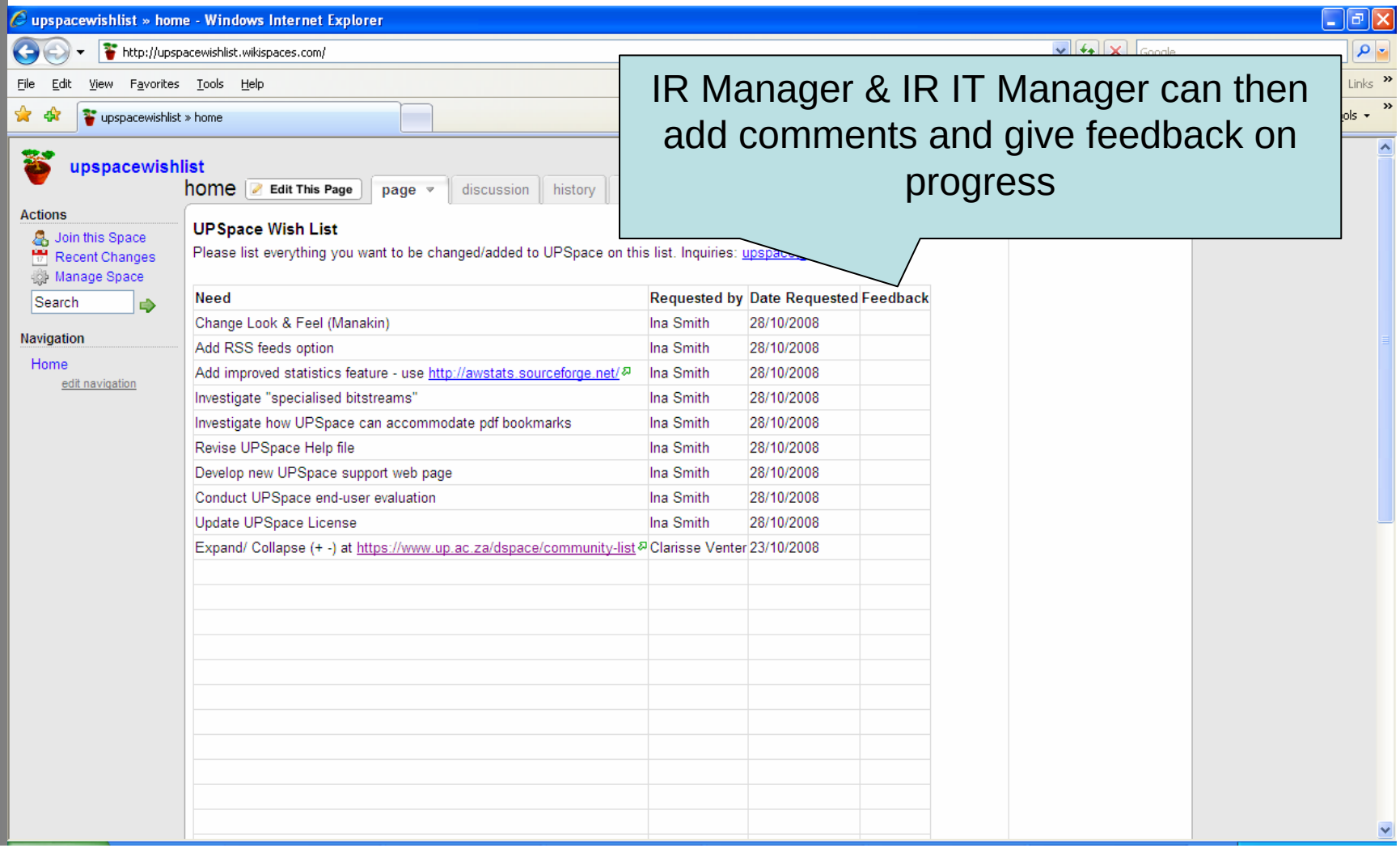
http://upspacewishlist.wikispaces.com/



Need	Requested by	Date Requested	Feedback
Change Look & Feel (Manakin)	Ina Smith	28/10/2008	
Add RSS feeds option	Ina Smith	28/10/2008	
Add improved statistics feature - use http://awstats.sourceforge.net/	Ina Smith	28/10/2008	
Investigate "specialised bitstreams"	Ina Smith	28/10/2008	
Investigate how UPSpace can accommodate pdf bookmarks	Ina Smith	28/10/2008	
Revise UPSpace Help file	Ina Smith	28/10/2008	
Develop new UPSpace support web page	Ina Smith	28/10/2008	
Conduct UPSpace end-user evaluation	Ina Smith	28/10/2008	
Update UPSpace License	Ina Smith	28/10/2008	
Expand/ Collapse (+ -) at https://www.up.ac.za/dspace/community-list	Clarisse Venter	23/10/2008	

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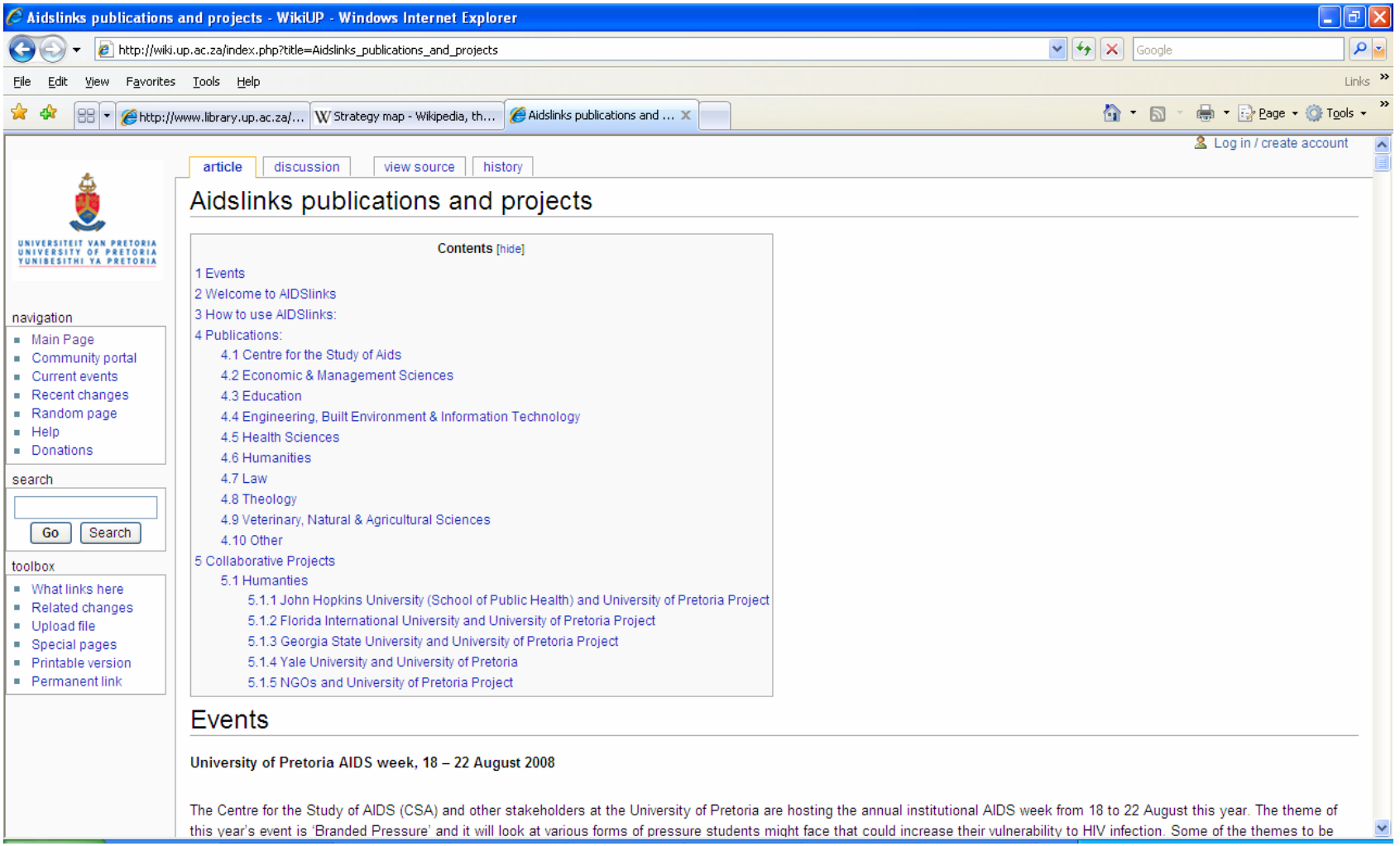
Example: AidsLinks Wiki



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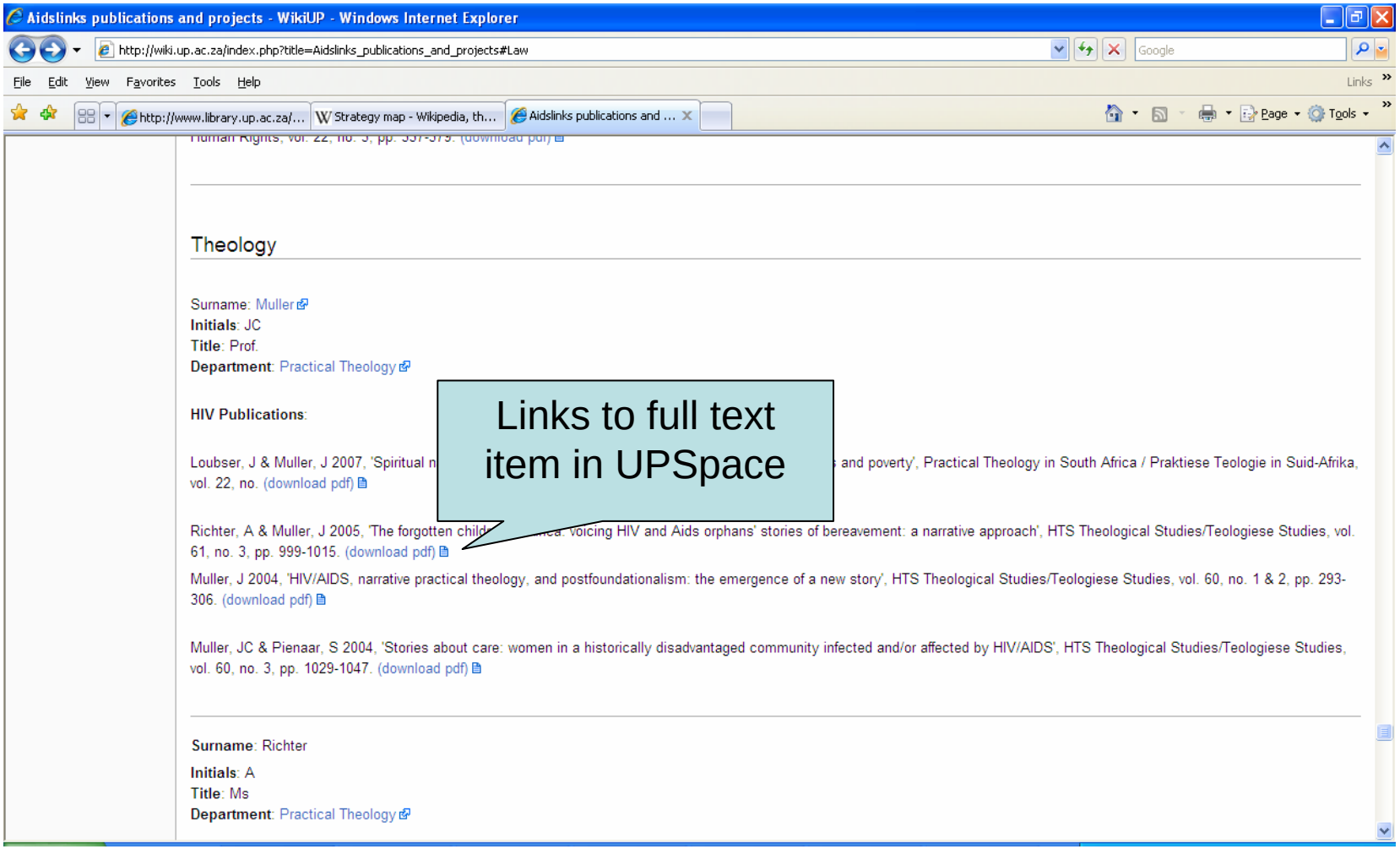
… list of experts on AIDS



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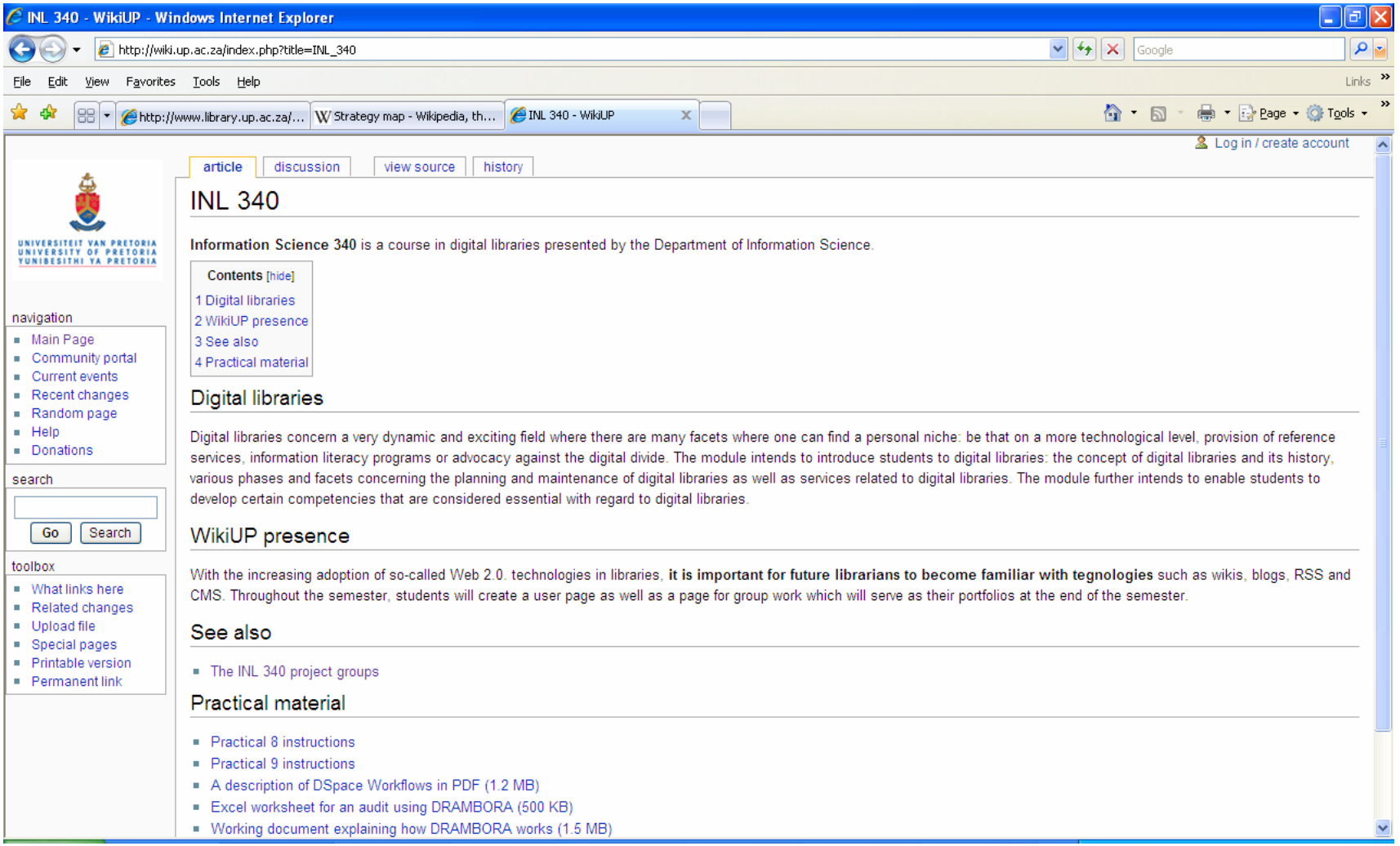
Example: INL 340 Project



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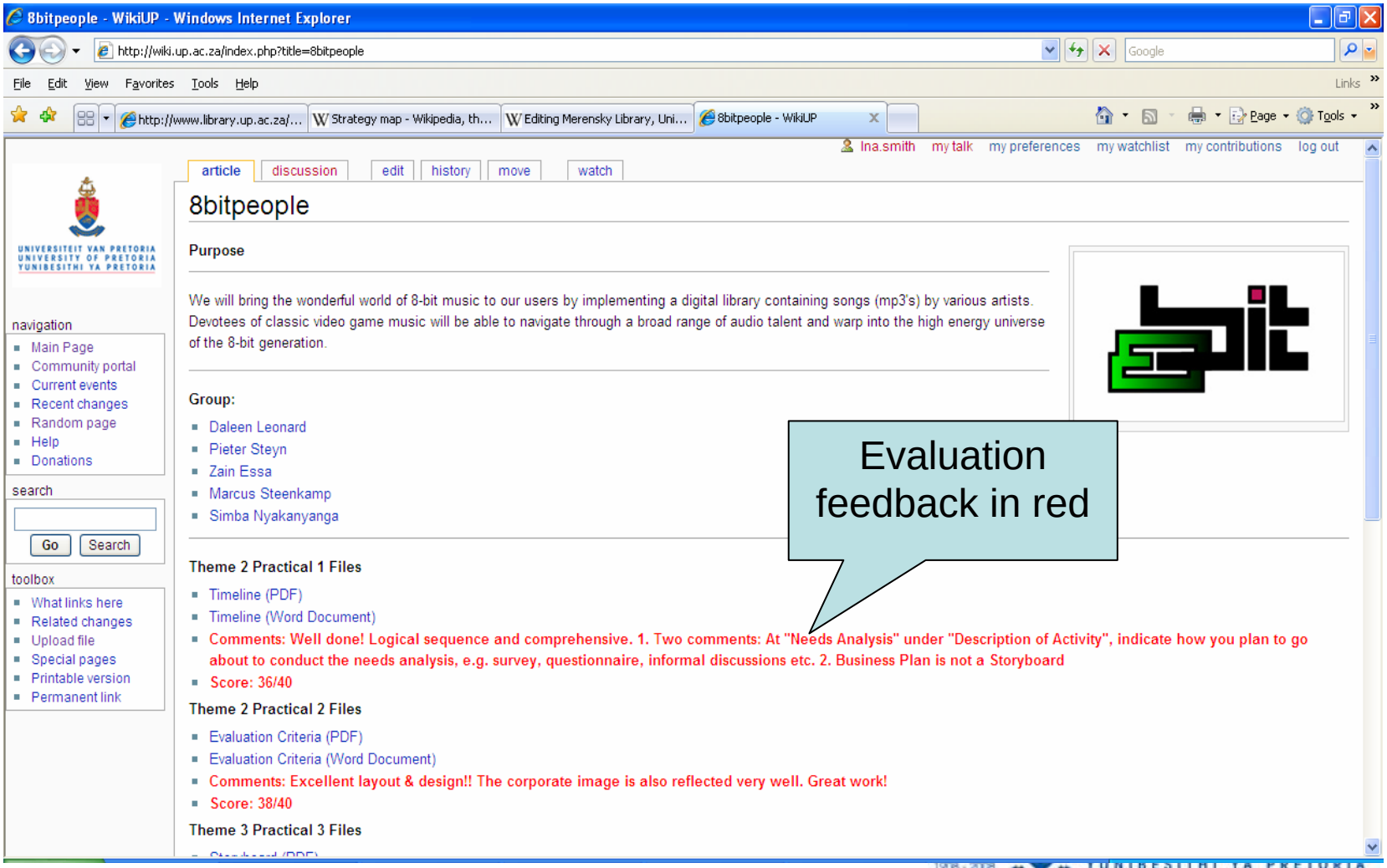

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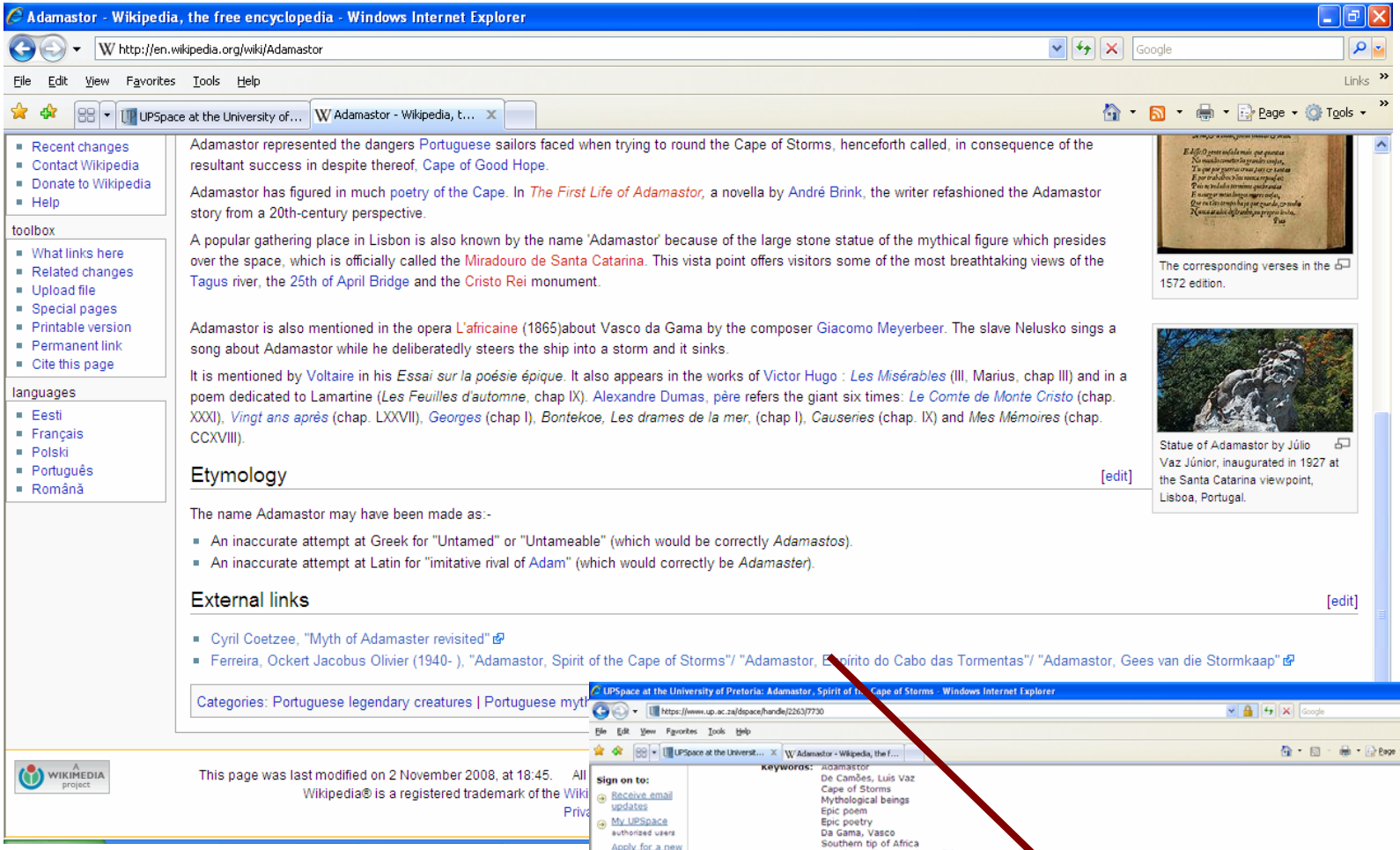
Web 2.0 for Libraries



Link from Wikipedia to full text e-book in UPSpace

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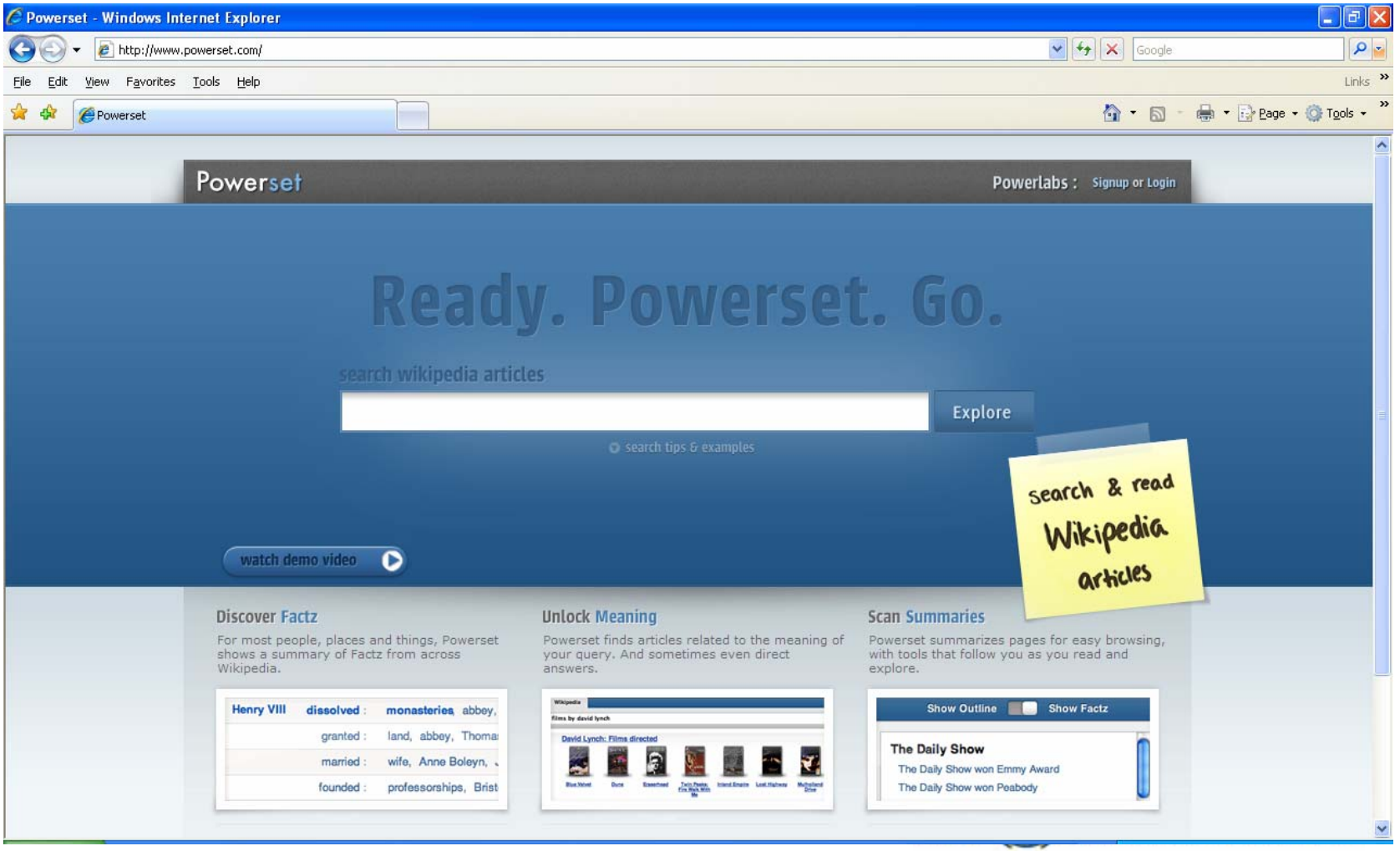
Search Engine for Wiki's

www.powerset.com



Create your own Wiki

- MediaWiki (Software)
  http://www.mediawiki.org/wiki/MediaWiki
- Wikispaces (Host)
  http://www.wikispaces.com/

Web 2.0 for Libraries

Blogs

Collaborative tools for information workers
within a Web 2.0 environment

Radio UserLand

Web 2.0 for Libraries

What is a “Blog”?

“A **blog** (a contraction of the term "**Web log**") is a Web site, usually maintained by an individual with **regular entries** of commentary, descriptions of events, or other material such as graphics or video. Entries are commonly displayed in **reverse-chronological order**. "Blog" can also be used as a verb, meaning *to maintain or add content to a blog*.”

“The ability for readers to leave **comments** in an interactive format is an important part of many blogs.”

Source: http://en.wikipedia.org/wiki/Blog

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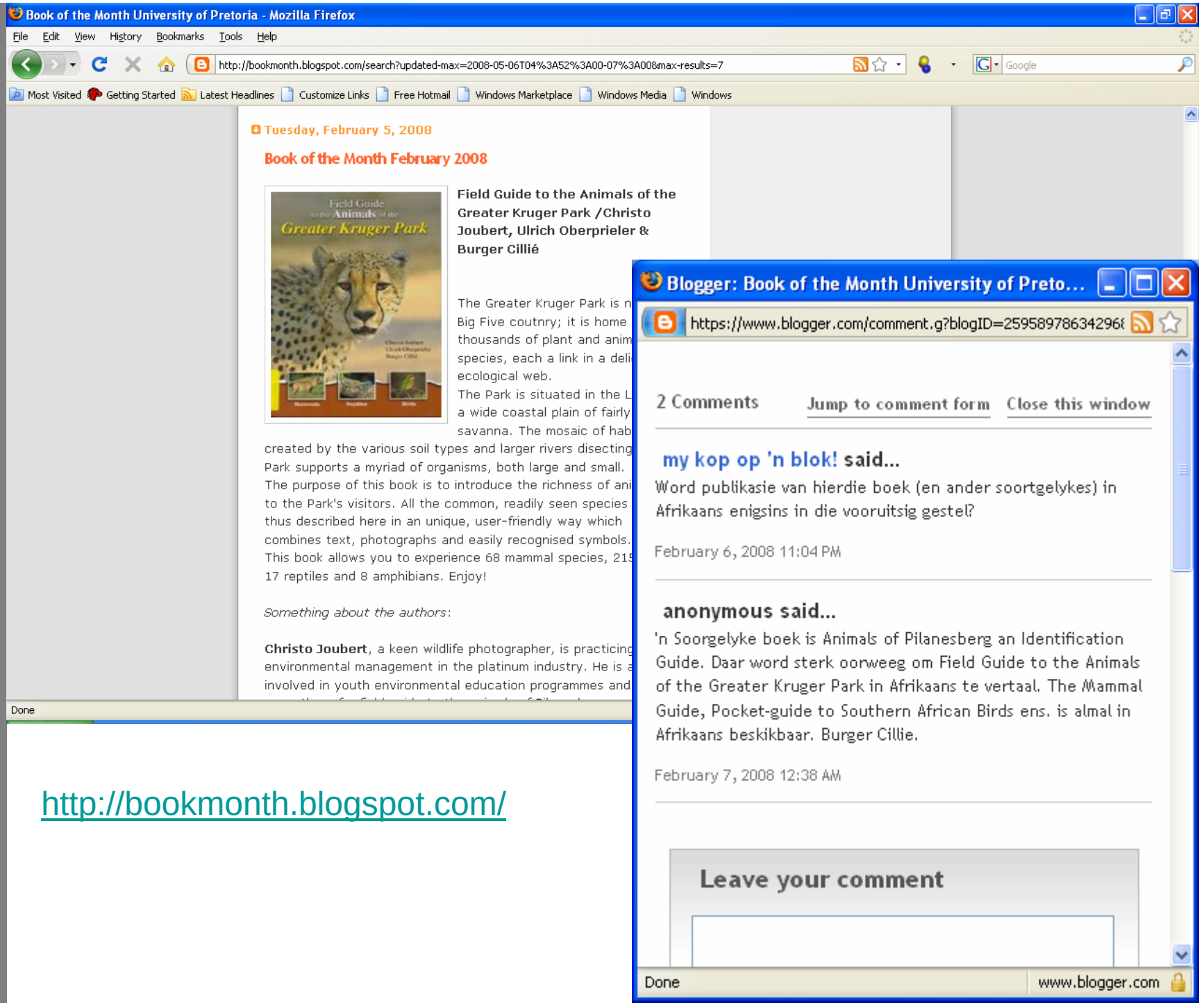
What can a blog be used for?

- Newsletters
- Project management
- Discussion of topics e.g. book club
- To keep record of events/ announce events at the library
- As a web page
- Use only the “Comments” option – create link from library web to “Comments”
- FAQ or Help File or Training
- Etc.

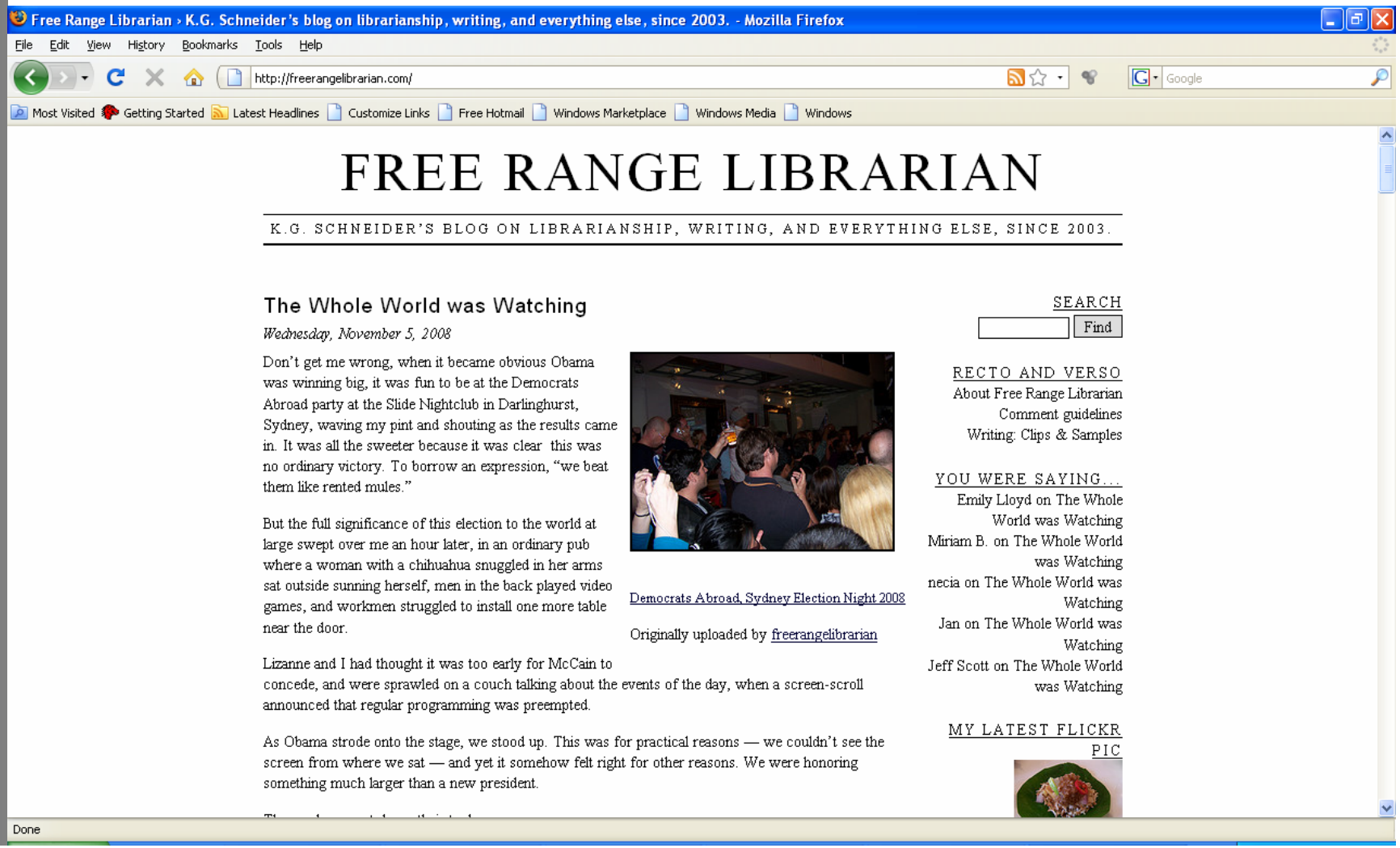
Web 2.0 for Libraries



http://bookmonth.blogspot.com/

Web 2.0 for Libraries

http://freerangelibrarian.com/



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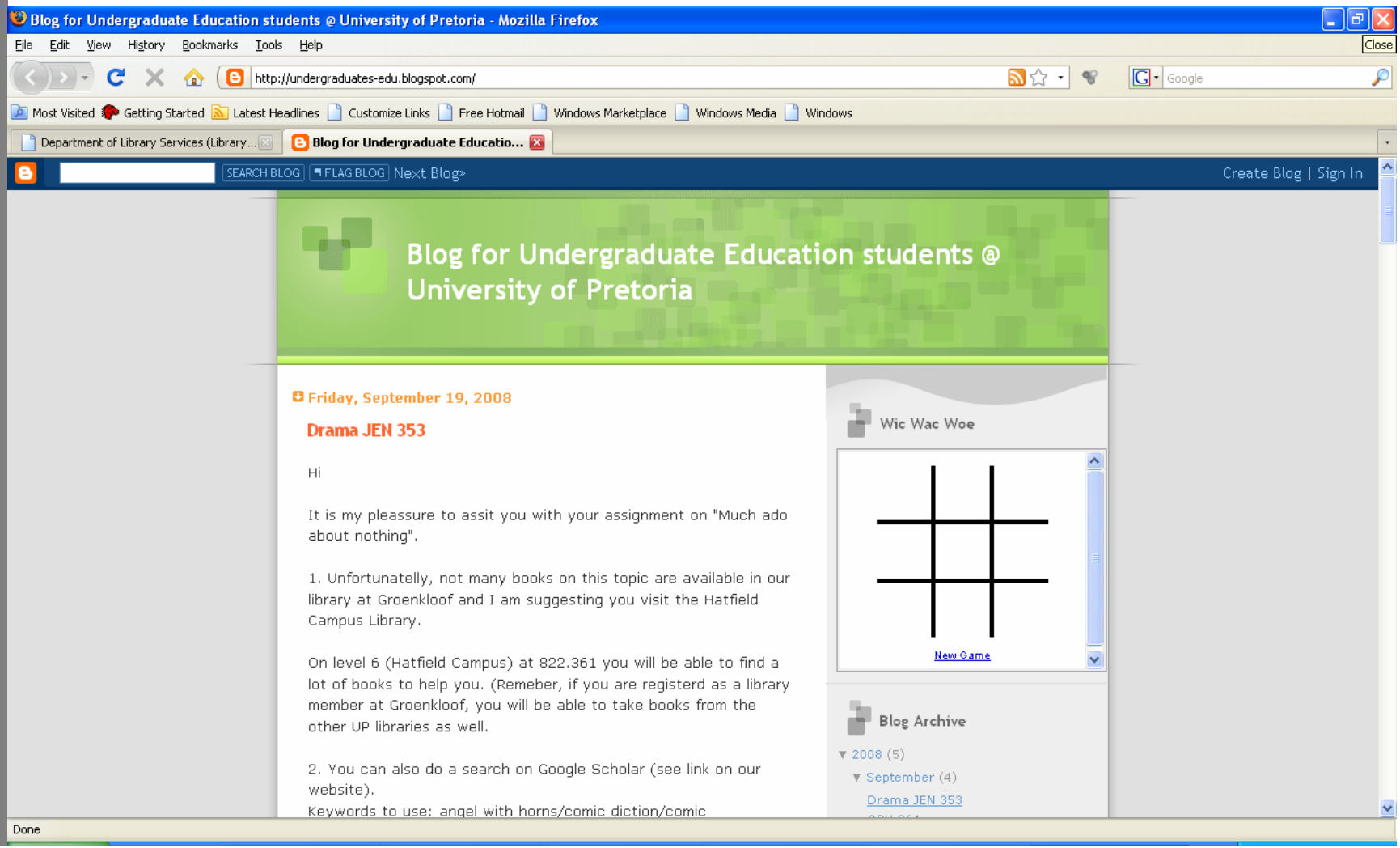
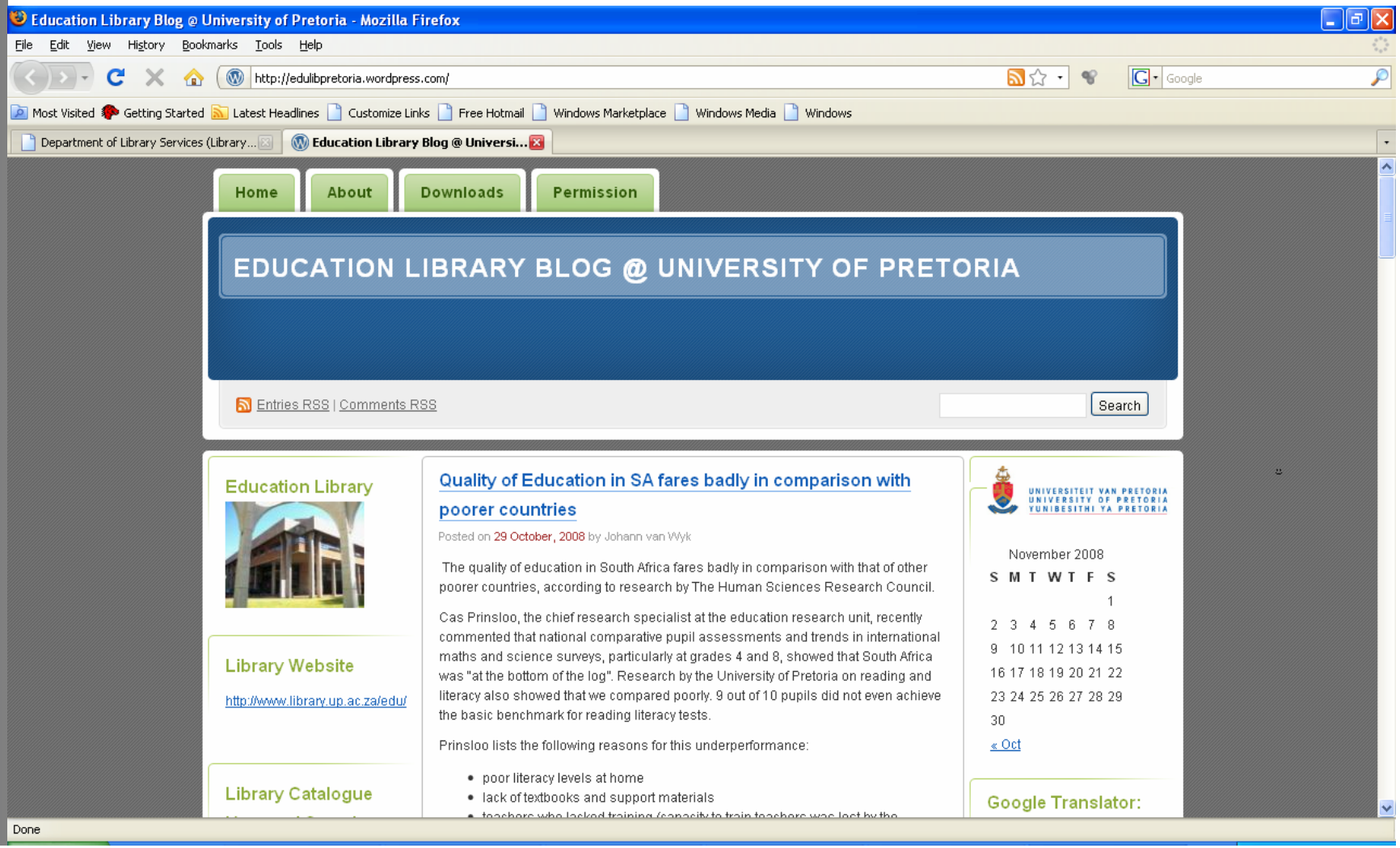
http://undergraduates-edu.blogspot.com/



Web 2.0 for Libraries

http://edulibpretoria.wordpress.com/

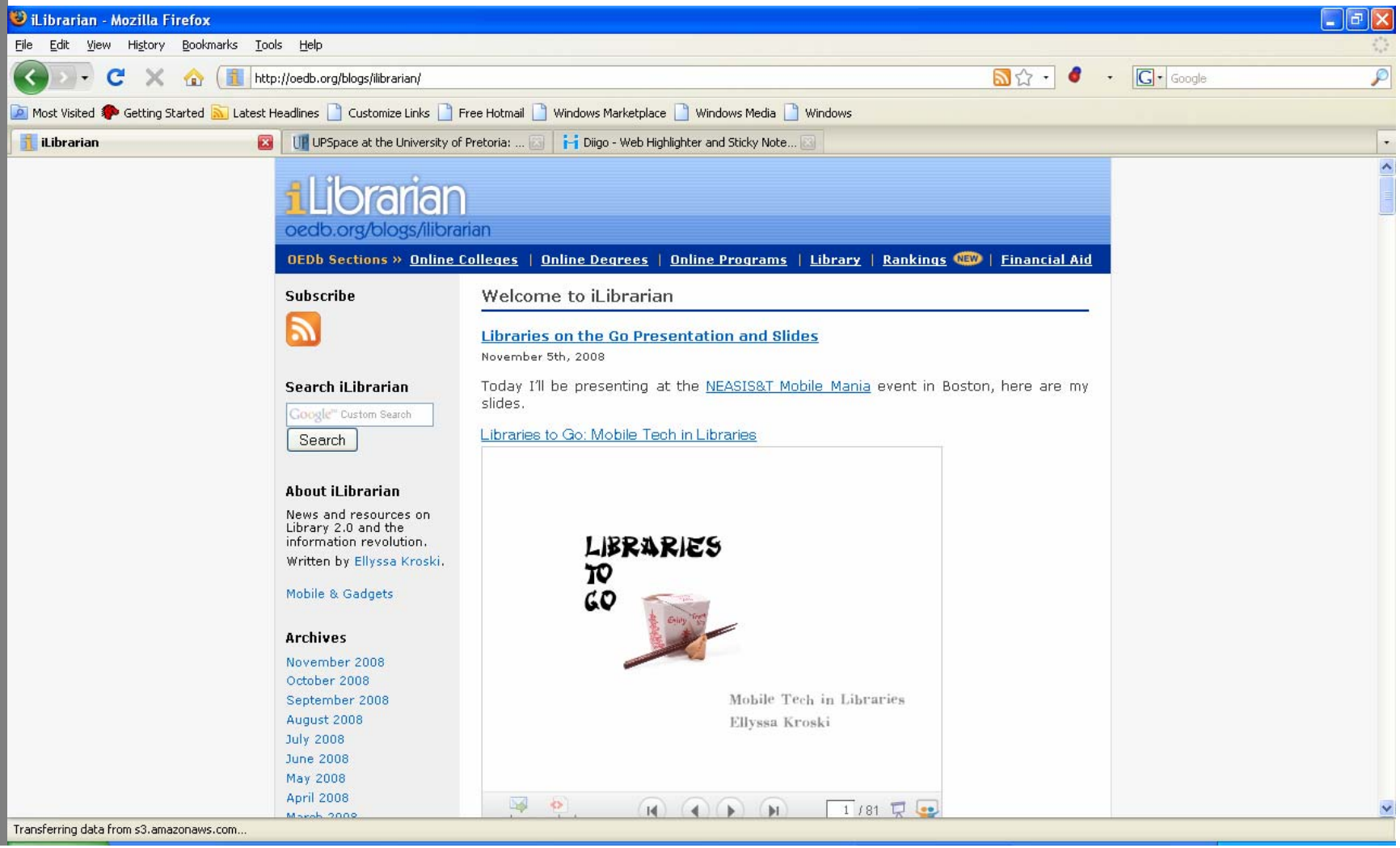


Web 2.0 for Libraries

http://blogs.up.ac.za/journalsatup.php

Web 2.0 for Libraries

http://oedb.org/blogs/ilibrarian/



Blog Search Engines

- Amatomu
  http://www.amatomu.com/
- **Bloglines**
  http://www.bloglines.com/login
- BlogScope
  http://www.blogscope.net/
- IceRocket
  http://www.icerocket.com/
- Sphere
  http://www.sphere.com/
- Technorati
  http://technorati.com/
- **Google Blog Search**
  http://www.google.com/blogsearch?hl=en

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Create your own blog

- Blogger
  https://www.blogger.com/start
- Wordpress
  http://wordpress.org/

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How to implement ….

- Roadshows
- Participate in other events
- Open sessions
- Training sessions
- Personal visits to units/departments etc.
- Set an example …..

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Thank you!

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