An Open Platform

Using the UBC Wiki as a Collaborative Tool and Information Repository



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The Question

If **Open Access** is traditionally defined as **journal** articles that can **freely accessed** by anyone in the world using an **internet connection**...

Then what about all the other info at UBC?

Presentation Overview

- Overview of UBC's online publishing platforms related to teaching and learning
- A look at wikis as an open knowledge sharing tool
- Introduction to the history, current status, and potential of the UBC Wiki
- Getting your hands dirty sharing your knowledge today

Teaching and Learning with Technology at UBC

Coming from server-under the-desk blogs and wikis to enterprise-level UBC platform:
UBC blogs, UBC wiki, WP websites, all within an umbrella of CLF, CWL and sharing framework

Publishing + Connecting + Dialogue + Sharing: Typically not seen in the first row of University's web services

Blogs and Sites, both spiced with Wiki

Blogs:

Studying and courses, projects/initiatives, community building, student clubs, societies, groups, various social spaces, hobbies, sports and so on...

Sites:

Proper representation, templated approach: Common Look and Feel, templates, addition of UBC's tools

A wiki is a tool for distributed collaboration

[a wiki is not the same thing as Wikipedia]

Wikipedia before the Wiki

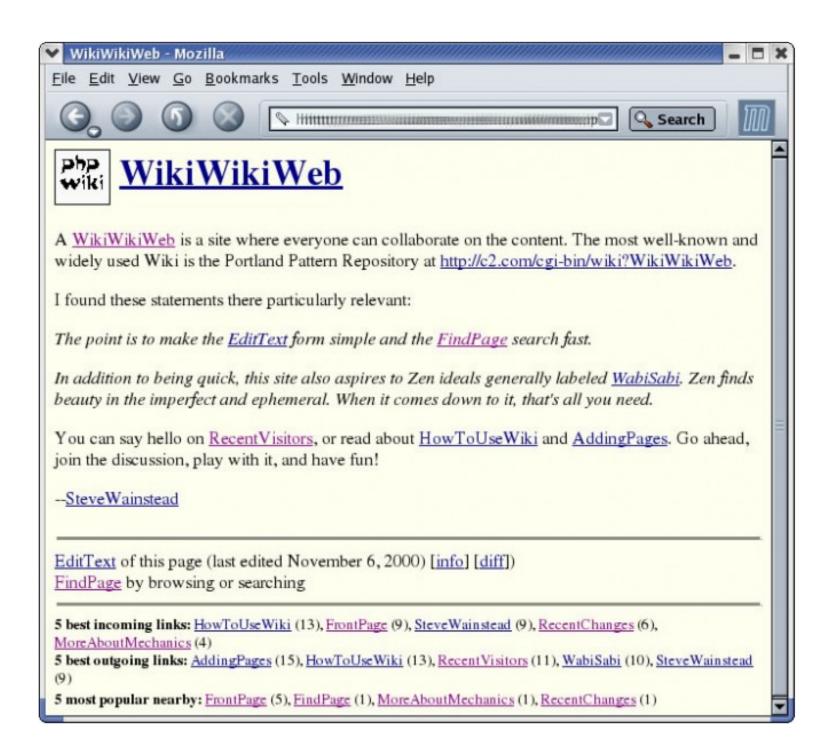
[Question]: Suppose scholars the world over were to learn of a serious online encyclopedia effort in which the results were not proprietary to the encyclopedists, but were freely distributable...in virtually any desired medium.

How quickly would that encyclopedia grow?

[Answer]: Not very quickly

Ward Cunningham:

Groups of people who want to collaborate also tend to trust one another



Cunningham's Model

A user editable website

- Every page has a link saying "edit text"
- Whenever a user edited a page, the wiki records the change and saves the previous version

The Core Functions of a Wiki

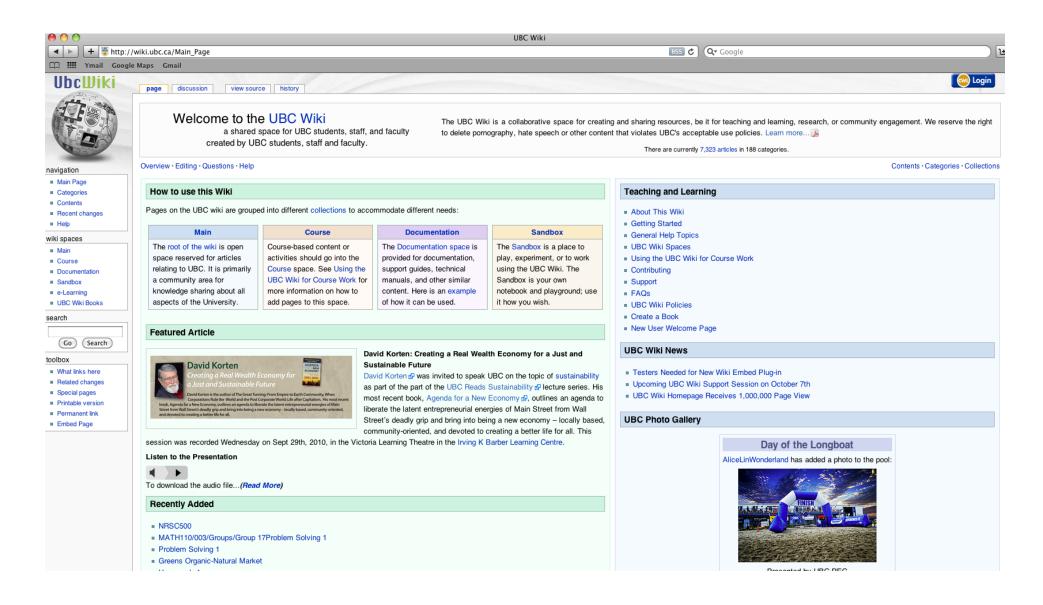
Read

Write

Save

Undo

The UBC Wiki



The UBC Wiki is a collaborative space for creating and sharing resources, be it for teaching and learning, research, or community engagement.

Four Identified Purposes:

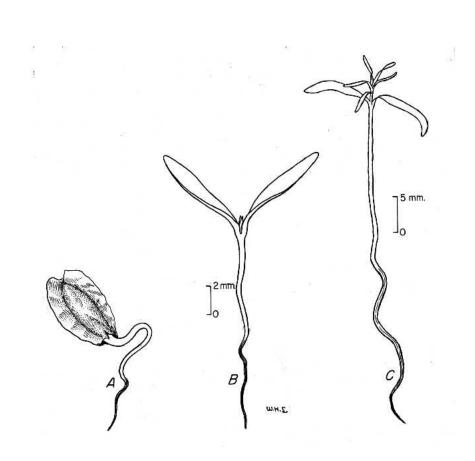
- It is a tool for creating and storing course related information
- It is a personal and collaborative work space
- It is a centralized space for documentation collaboration, editing, and storage
- An informational repository for everything and anything UBC

Organization

We all become important when we realize our goal should be to figure out our role within the context of the whole

-[Kimya Dawson of the Moldy Peaches]

Gardening the Wiki



Goals

- Making the wiki grow and flourish
- Providing organizational structure
- Not stifling use

Namespaces

Main

The root of the wiki is open space reserved for articles relating to UBC. It is primarily a community area for knowledge sharing about all aspects of the University.

No prefix

Course

Course-based content or activities should go into the Course space. See Using the UBC Wiki for Course Work for more information on how to add pages to this space.

Prefix: Course:

Documentation

The Documentation space is provided for documentation, support guides, technical manuals, and other similar content. Here is an example of how it can be used.

Prefix: Documentation:

Sandbox

The Sandbox is a place to play, experiment, and to use the UBC Wiki as a personal and collaborative workspace. The Sandbox is your notebook and you can use it how you wish!

Prefix: Sandbox:

. . . .

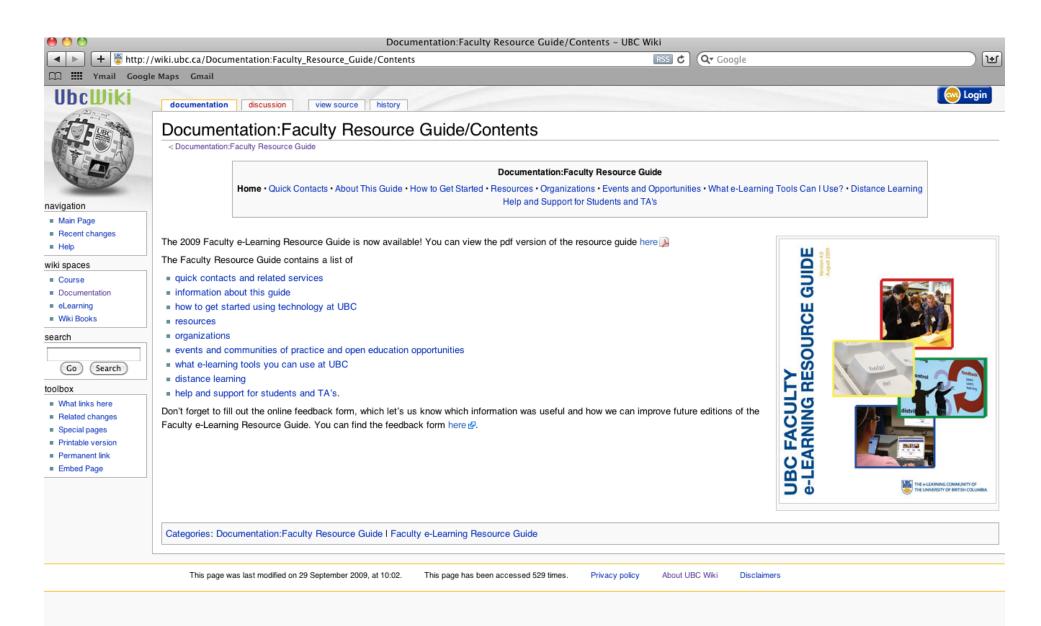
The Sandbox:

Sandbox

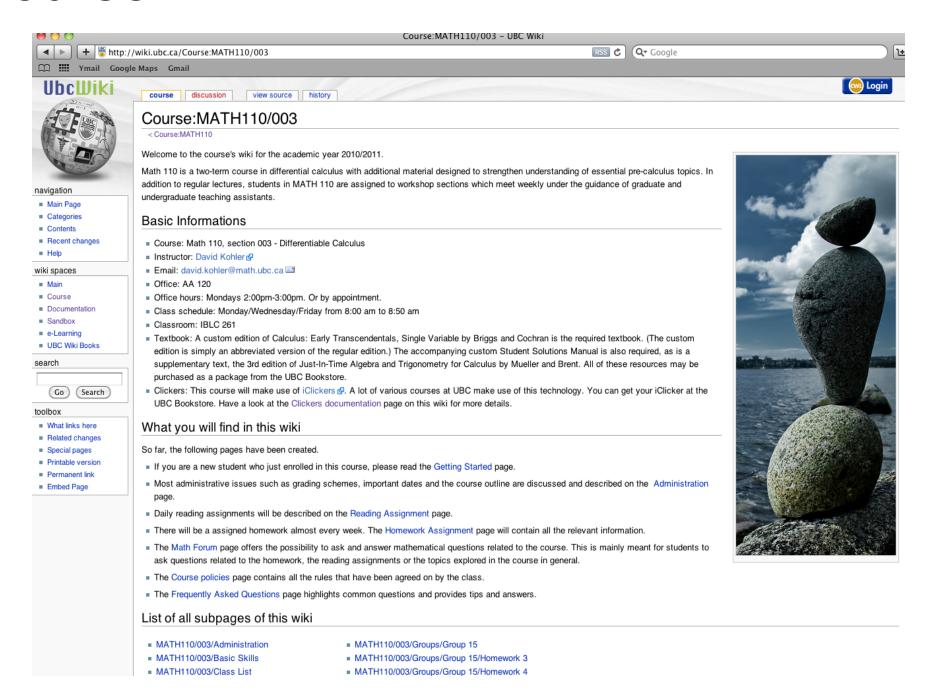
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Prefix: Sandbox:

Documentation



Course



Main [UBCpedia]

- Information goes across university boundaries, such as departments, campuses, individuals, classes, etc.
- Information in centralized in a long lasting location

Examples

- What is UBC publishing on YouTube?
- Where is the closest place on campus to get a beer?
- What's the difference between my housing and the one I want to live in?

[Question]: How do wikis protect an author's work?

[Answer]: They don't.

Philosophical Ownership

- Main space: No ownership of articles
- Documentation, Sandbox, and Course: Soft ownership

Content Republishing & Repackaging

Information published on the UBC Wiki does not have to stay on the UBC Wiki

A Few Statistics

The UBC Wiki went live in July 2009

In that time, it has received **2,018,521** page views.

It has **7,343** pages, which were created by **2,055** users.

In the last 7 days, **281** people have logged in and edited a page.

The UBC Wiki is a Tool Measured in Potential Energy



[It's most valuable asset is you]

Getting your hands dirty

- Starting a new page
- Editing a page
- Moving a page
- Headers
- Links
- Ordered and Unordered lists
- Uploading Files

Questions

Contact/Credits

Server Stuff, Development, User Support, Gardening

- Will Engle
 http://wiki.ubc.ca/User:WikiAdministrator
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- Scott McMillan, scott.mcmillan@ubc.ca
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CTLT, UBC Library, Public Affairs, UBC IT and everyone else on Campus

Wiki Support

wikisupport@exchange.ubc.ca



References

- Barrett, D. (2009). MediaWiki (1st ed.). Sebastapool Calif.: O'Reilly Media.
- Choate, M. (2008). Professional wikis. Indianapolis IN: Wiley Pub.
- Sherpa. (n.d.). What is Open Access. Retrieved from http://www.sherpa.ac.uk/guidance/authors.html#whatoa
- Shirky, C. (2008). Here comes everybody: the power of organizing without organizations. New York: Penguin Press.