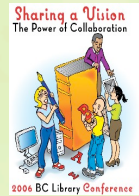


The background of the slide features a dense pattern of vibrant green leaves, likely from a tree, with visible veins. At the bottom of the image, there are soft, white ripples on a light blue surface, suggesting water. The overall aesthetic is natural and fresh.

Creating a Digital Commons

Olivier Charbonneau
& Heather Morrison

British Columbia Library
Association Conference April 21,
2006



The Commons

The phrase Information Commons refers to our shared knowledge-base and the processes that facilitate or hinder its use. The term "commons" refers to the land (or grounds) that villagers shared for grazing purposes in simpler times.

From: the CLA Information Commons Interest Group
Wiki, at: <http://www.infocommons.ca/wiki/>

Stanford Encyclopedia of Philosophy

- ✿ Open access
- ✿ Scholarly, peer-reviewed
- ✿ Periodically updated
- ✿ Supported by grants, libraries,
philosophy departments
- ✿ <http://plato.stanford.edu/>

version history

HOW TO
CITE
THIS
ENTRY

Stanford Encyclopedia of Philosophy

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

This document uses XHTML/Unicode to format the display. If you think special symbols are not displaying correctly, see our guide [Displaying Special Characters](#).

last substantive
content change

JAN
6
2001

Open access to the Encyclopedia has been made possible, in part, with a financial contribution from the Simon Fraser University Library. We gratefully acknowledge this support.

Disjunction

Disjunction is a binary truth-function, the output of which is a sentence true if at least one of the input sentences (disjuncts) is true, and false otherwise. Disjunction, together with negation, provide sufficient means to define all other truth-functions. Its supposed connection with the *or* words of natural language has intrigued and mystified philosophers for many centuries, and the subject has inspired much creative myth-making, particularly since the advent of truth-tables early in the twentieth century. In this article some of those myths are set out and dispelled.

- [Introduction](#)
- [Syntax](#)
- [Proof Theory](#)
- [Semantics](#)
- [Inclusive and Exclusive Disjunctions](#)
- [Natural Language](#)
- [The Myth of *Vel* and *Aut*](#)
- [The *Or* of Natural Language](#)
- [Bibliography](#)
- [Other Internet Resources](#)
- [Related Entries](#)



The Human Genome Program of the U.S. Department of Energy Office of Science funds this suite of Web sites.



Human Genome Project Information

Post-HGP Progress



Welcome! Explore this site for information about the Human Genome Project (1990-2003).

Completed in 2003, the Human Genome Project (HGP) was a 13-year project coordinated by the U.S. Department of Energy and the National Institutes of Health. During the early years of the HGP, the Wellcome Trust (U.K.) became a major partner; additional contributions came from Japan, France, Germany, China, and others. See our history page for more information.

Project [goals](#) were to

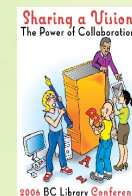
- identify all the approximately 20,000-25,000 genes in human DNA,
- determine the sequences of the 3 billion chemical base pairs that make up human

What's Next?

OFFICE OF SCIENCE
U.S. DEPARTMENT OF ENERGY

A new program building on data and resources from the Human Genome Project

Blogger lab notebook experiment

A screenshot of a Blogger lab notebook page. The header includes "Drexel CoAS E-Learning" with XML, Bloglines, and podcast icons. The main content area shows a post from Thursday, February 09, 2006, titled "Blogger as lab notebook". The text discusses moving experimental data to a new blog and mentions graduate and undergraduate students. A sidebar on the right contains links to "Drexel CoAS WIKI", "EduFrag WIKI", "CHEM 241", "CHEM 242", and "CHEM 243", along with "About" and "About Me" sections. The "About Me" section includes a photo of Jean-Claude Bradley and his location and role at Drexel University.

Thursday, February 09, 2006

Blogger as lab notebook

This week I moved the experimental data of the [work in my lab](#) to a [new blog](#). Each experiment will be a separate post. I currently have one graduate and two undergraduate students contributing. We will still continue to use the main [UsefulChem blog](#) to discuss experiments and synthetic strategy but the raw data will be housed separately.

Thus experiments are interlinked with discussions about them. And links can be made from the experiments to the molecules used in the [UsefulChem-Molecules blog](#).

In terms of carrying out open source science, there are three objectives that I am trying to achieve with this:


- 1) **Access.** Posts on Blogger are very quickly indexed by Google and other major search engines. That means that fellow researchers can be alerted on the same day that an experiment takes place in my lab using, for example, MSN RSS or [Blogsearch](#) queries.

[Drexel CoAS WIKI](#)
[EduFrag WIKI](#)
[CHEM 241](#)
[CHEM 242](#)
[CHEM 243](#)

About

News about E-Learning in the College of Arts and Sciences at Drexel University.

About Me

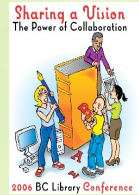
 **Name:** Jean-Claude Bradley
Location: Philadelphia, Pennsylvania, United States
Coordinator for E-Learning at the College of Arts and Sciences at Drexel

If there is a better research method - why not find out before you do the research?

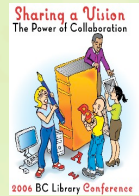
2006 BCLA

Heather Morrison
Olivier Charbonneau

Bloggers trample on MP's hopes for reelection



- ✿ The Progressive Bloggers anti-endorsement: Defeat Bev Oda and Sam Bulte
- ✿ \$250 a plate dinner for one-sided copyright MP - organized by copyright lobbyists
- ✿ Sam Bulte defeated
- ✿ Media Democracy in Action:
 - ✿ Be the Media!



Be the Media!

CLA Info Commons Wiki

<http://www.infocommons.ca/wiki>

article discussion edit history Create an account or log in

Main Page

Welcome to the Information Commons Wiki ! [edit]

The Information Commons Wiki (IC Wiki) is developed and maintained by the [Information Commons Interest Group \(ICIG\)](#) of the [Canadian Library Association](#) in order to foster a better understanding of the issues that affect the [Information Commons](#). All are invited to share ideas, experiences and all relevant documentation for the [Information Commons](#). As this wiki is very young, please feel free to add content to a page and create new ones.

To get started, please read our [Help:Contents](#) page. [edit]

2006 Pre-Conference page

Our [2006 Pre-Conference](#) will be held on June 14th 2006 at the University of Ottawa. [edit]

Information Commons Issues

Here is a short list of issues that this wiki surveys :

- [Freedom of information](#)
- [Intellectual Property](#)
 - [Canadian Copyright Law](#)
 - [Licensing Practices](#)
 - [Open Access](#)
 - [Open Source Software](#)
 - [Linux](#)
 - [World Intellectual Property Organisation](#)
 - [Webcasting Treaty](#)

Navigation:

- [Main Page](#)
- [Community portal](#)
- [Current events](#)
- [Recent changes](#)
- [Random page](#)
- [Help](#)
- [Donations](#)

Search:

Toolbox:

- [What links here](#)
- [Related changes](#)
- [Special pages](#)
- [Printable version](#)

2006 BCLA

Heather Morrison
Olivier Charbonneau

Sampling

- ✿ Music: piracy - or new art form?
- ✿ Freedom Under Attack
 - 9/11 music based on sampling
 - Transforming the sounds of tragedy into music
 - Transformation vs. Repetition
 - Traditions of transforming story & song
 - a human need? a right?

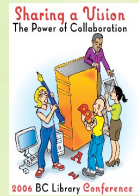
Librarians & the commons: sampling

- ✿ Cataloguing

- ✿ Sharing pathfinders & tutorials

 - ✿ *COPPUL Animated Tutorials Project - see Jessica Mussell in Libraries Sharing Technology for Sharing Session tomorrow*

- ✿ Customizable press releases



E-LIS <http://eprints.rclis.org/>



**E-prints in Library
and Information Science**
eprints.rclis.org



The international
open archive for LIS

home
about
search
browse
register
registered users area
help
FAQ
JITA

Deposit

- Online submission
 - Demonstration
 - New user? Register
 - Registered users area
 - Forgot password?
- Deposit by e-mail
- Submission policy
- Copyright issues
- Submission guidelines

Looking for help?

- How to register
- Submission instructions
- Frequently Asked Questions
- Privacy policy
- Language options

Information

- Brochures
- Related documents
- Usage statistics
- Editors' tools
- Classification schema
- LIS OA resources

About us

- E-LIS
- Who we are
- Supporting organizations
- Volunteer opportunities

Welcome to E-LIS

The open archive for Library and Information Science

We now have **3542** documents in our archive

E-LIS is an open access archive for scientific or technical documents, published or unpublished, on Librarianship, Information Science and Technology, and related areas. E-LIS relies on the voluntary work of individuals from a wide range of backgrounds and is non-commercial. It is not a funded project of an organization. It is community-owned and community-driven. We serve LIS researchers by facilitating their self-archiving, ensuring the long-term preservation of their documents and by providing word-wide easy access to their papers.

Recent submissions

- Dominy, Margaret and Bradley, Jean-Claude and Bhatt, Jay (2006) [Peer Review in the Google Age: Is technology changing the way science is done and evaluated?](#). Presentation.
- Hardi, Wishnu (2005) [Kajian Koleksi Bidang Linguistik dengan Metode Conspectus di Perpustakaan Fakultas Ilmu Pengetahuan Budaya, Universitas Indonesia](#). Undergraduate Final Thesis, Library and Information Science, Universitas Indonesia (Indonesia).
- Bauer, Bruno and Rosemann, Uwe (2005) [vascoda - das interdisziplinäre Internetportal für wissenschaftliche Information. 10 Fragen von Bruno Bauer an Uwe Rosemann, Direktor der Technischen Informationsbibliothek Hannover und Sprecher des vascoda-Projekts. Medizin - Bibliothek - Information 5\(3\):pp. 11-14.](#)
- Ballarin, Matteo (2006) [SKOS : un sistema per l'organizzazione della conoscenza](#). Degree thesis, Department of Information Science, University "Ca' Foscari" of Venice (Italy).
- Krichel, Thomas and Bakalbasi, Nisa (2006) [A social network analysis of research collaboration in the economics community](#). In *Proceedings*

Search

How to?

➤ Simple ➤ Advanced

Titles, Abstracts, Keywords

Full text

Browse

- By Author or Editor
- By Journal or Book
- By Subject
- By Country
- By Year
- By Latest Additions

Services

- E-mail alerts
- RSS feed
- Recommend to a friend
- MetaLIS

2006 BCLA

Heather Morrison
Olivier Charbonneau

OA LIBRARIAN

Open access resources by and for librarians
(Click Here for a Table of Contents of Posts by Categories)

MONDAY, APRIL 03, 2006

Is hiring Davidoff as Interim Editor CMAJ's last chance?



Despite an almost inexplicable series of gaffes since January 2006, emeritus editor of the Annals of Internal Medicine Dr. [Frank Davidoff](#) has agreed to serve as the Canadian Medical Association Journals' Interim Editor, according to this [Canadian Press article](#).

Some may view Davidoff's appointment as a positive sign for the beleaguered Canadian journal, but the CMAJ is not out of the woods by a longshot. In fact, a panel led by [Antonio Lamer](#), a retired chief justice of the Supreme Court of Canada, is studying the issue of the strained relationship between the CMAJ and the CMA and will make recommendations regarding a new governance structure in late June.

In the meantime, one question arises: is all of this too little, too late? Reputations are hard to build, and even harder to restore.

POSTED BY DEAN GIUSTINI AT 12:12 AM 0 COMMENTS

SUNDAY, APRIL 02, 2006

April SPARC Open Access Newsletter

The [April 2006 SPARC Open Access Newsletter](#) is now available. Peter Suber highlights the The Deutsche Forschungsgemeinschaft (German Research Foundation, DFG)'s adoption of an OA policy instructing grantees to provide OA to



OA Resources

New to OA?

Start with Peter Suber's

[A Very Brief Introduction to Open Access](#)

Search for OA LIS Resources OA Journals

[Directory of Open Access Journals:](#)
[Library and Information Science](#)

LIS OA Archives

[E-LIS: E-Prints in](#)
[Library and Information Science](#)

[dlist: Digital Library for](#)
[Information Science and Technology](#)

[Archive SIC: Archive Ouverte en Sciences](#)
[de l'Information et de la Communication](#)

LIS OA Metasearch

[DL-Harvest](#)
[MetaLIST](#)

OA Bibliographies

[OA Bibliography \(PDF\)](#)
[OA Webliography](#)

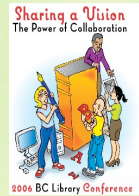
<http://oalibrarian.blogspot.com>

2006 BCLA

Heather Morrison
Olivier Charbonneau

Directory of Open Access Journals

<http://www.doaj.org>



DOAJ DIRECTORY OF
OPEN ACCESS
JOURNALS

[Find journals](#)
[New titles](#)
[Search articles](#)
[Suggest a journal](#)

Browse by subject

[Social Sciences](#) ▾ Library and Information Science

▾ [Bibliography](#) (1 journal)

[About](#)

[Questions & answers](#)

[News](#)

[Cooperation](#)

[Contact](#)

[Support DOAJ](#)

[OpenDOAR](#)

58 journals belonging to Subject: **Library and Information Science**

[ACIMED](#)

ISSN: 10249435

EISSN: 15612880

Subject: [Library and Information Science](#) --- [Medicine \(General\)](#)

Publisher: Centro Nacional de Información de Ciencias Médicas

Language: Spanish

Keywords: health sciences

Start Year: 1993

For journal owners

[Anales de Documentación](#)

ISSN: 15752437

EISSN: 16977904

Subject: [Library and Information Science](#)

Publisher: Universidad de Murcia, Facultad de Comunicación y Documentación

Language: Spanish, English, French

Keywords: documentation, archival science, librarianship, documental restoration, information literacy

Start Year: 1998

[Ariadne](#)

ISSN: 13613197

EISSN: 13613200

Subject: [Library and Information Science](#)

Publisher: UKOLN. University of Bath

2006 BCLA

Heather Morrison
Olivier Charbonneau

Key Policy Issues for the Commons

✿ Open Access

- ✿ Governments & Funding Agencies
- ✿ Academic Institutions
- ✿ Personal

✿ Telecommunications

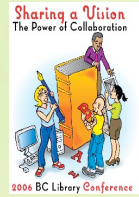
- ✿ Net neutrality
- ✿ WIPO webcasting treaty

✿ Copyright for the Commons

Open Access to the Scholarly Literature

- ✿
- ✿ Open-access (OA) literature is digital, online, free of charge, and free of most copyright and licensing restrictions. (Peter Suber, Open Access Overview).
- ✿ <http://www.earlham.edu/~peters/fos/overview.htm>
- ✿ Works that scholars give away – peer-reviewed journal article.
- ✿ Makes sense for government information too!
- ✿ Different approaches – OA publishing, OA by self-archiving

Research funders & universities: mandate open access



- ✿ Funders want to disseminate research

- ✿ Open access is optimum

- ✿ 79% of researchers are willing

<http://www.eprints.org/berlin3/ppts/02-AlmaSwan.ppt>

- ✿ But don't archive voluntarily

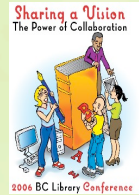
- ✿ U.S. NIH Public Access Policy: OA not required; less than 4% compliance

- ✿ Public Access Working Group working on a stronger policy

Wellcome Trust: Open and Unrestricted Access to Published Research

<http://www.wellcome.ac.uk/node3302.html>

- ✿ Strongest mandate to date
- ✿ Deposit articles in PubMedCentral
- ✿ Compromise with publishers - up to 6 months to deposit
- ✿ If publisher does not allow, reconsider where to publish
- ✿ All grants awarded after October 2005



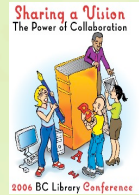
OA & Canada's Social Sciences and Humanities Research Council (SSHRC)

✿ SSHRC Open Access Consultation

- ✿ Open access policy since April 2005
- ✿ SSHRC subsidizes academic journals in social sciences & humanities in Canada
- ✿ Current rules (subscriber minimum) are biased against open access

✿ BCLA & CLA SSHRC OA Submissions

Canadian Institute of Health Research (CIHR)



- ✿ Access to Products of Health Research
- ✿ Policy in development
- ✿ Public comments welcome, due May 15, 2006
- ✿ Survey at:
 - ✿ <http://www.cihr-irsc.gc.ca/e/30948.html>

Open Access Policy: Academic Institutions

- ✿ Developing open archives (institutional repositories)
- ✿ Libraries are creating OA academic presses
- ✿ Mandating open access
 - ✿ CERN: 360,000 + docs.
 - ✿ Athabasca University: in the works

Open Access Policy: All Kinds of Libraries

- ✿ Promote Open Access Resources
- ✿ Create a space for the commons - host journals, free community e-newsletters
- ✿ Teach the means to create the commons
 - ✿ Open Journal Systems
 - ✿ Blogs, Wikis, Podcasting, etc....

Open Access Policy: Personal

- ✿ Publish in open access journals - or, create your own!
- ✿ DOAJ LIS journals list:
<http://www.doaj.org/ljbs?cpid=129>
- ✿ Partnership E-Journal (coming)
- ✿ Self-archive
- ✿ E-LIS <http://eprints.rclis.org/>

Telecommunications: Net Neutrality

- ✿ Radio started as a two-way medium for communications, just like the internet
- ✿ To remain free, the net must be neutral - every piece of code must be treated equal
- ✿ *"It stops being the Net if a supplier of downloaded video pays to connect to a particular set of consumers who are connected to a particular cable company. It would no longer be an open information space,"*
Tim Berners-Lee, Toronto Star

Telecommunications

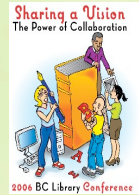
- ✿ Access Issues - CAP program
- ✿ WIPO Webcasting Treaty (2007):
Copyright for media for webcasters -
even for material in the public domain

Copyright for the Commons

- ✿ No crown copyright
- ✿ Reasonable length of terms
- ✿ Copyright belongs to the creator, unless given away with creator's consent: no automatic rights for middleman
 - ✿ Not direct
 - ✿ Not indirect through TPM non-circumvention
- ✿ Freedom to share / gift culture

Creative Commons Canada

<http://creativecommons.ca/>

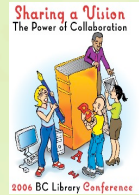


The screenshot shows the Creative Commons Canada website homepage. At the top, there is a navigation bar with links for Home, Learn More, Get Licence, Get Content, Resources, Donate, Contact, and Weblog. A search bar is also present, powered by Google. The main content area is divided into three columns. The left column features a sidebar with a Canadian flag icon and sections for 'CC Canada weblog' (listing posts from 03/23/06 to 04/03/06), 'CC weblog' (listing a post from 04/03/06), 'Open Letters' (with links for Open Access and Canadian Copyright Reform), and 'Featured Tools'. The middle column has a header 'Bienvenue au / Welcome to Creative Commons Canada' with the CC logo and 'creativecommons.ca'. Below this is a 'Featured Content' section for 'The Filter.ca' with a logo and a paragraph of text. At the bottom of this section, there is a date '2006-03-17 15:05:43' and links for 'more featured content' and 'suggest a site'. The right column is titled 'Announcements' and features a link for 'Canadian Public Domain Registry Press Release' with a paragraph of text and a date '2006-03-03 12:10:21'. At the bottom of this column is a link for 'Creator Resource Guide'.

2006 BCLA

Heather Morrison
Olivier Charbonneau

Creative Commons License Choices



A screenshot of the Creative Commons website's 'Publish' page. The page has a grey header with the Creative Commons logo, navigation links like 'visit ccMixer', 'science commons', and 'Support the Commons', and a 'Worldwide' jurisdiction selector. Below the header, the word 'Publish' is prominently displayed. The main content area is titled 'choose license' and contains a form for selecting license options. The form includes radio buttons for 'Allow commercial uses of your work?' and 'Allow modifications of your work?', a dropdown for 'Jurisdiction of your license' (set to 'Canada'), and a dropdown for 'Tell us the format of your work' (set to 'Other'). There is a 'Select a License' button at the bottom of the form. To the left of the form, there is a section 'Or Choose:' with icons for 'Public Domain', 'Developing Nations', 'Sampling', 'Founder's Copyright', and 'CC-GNU GPL'. A language selection section at the bottom of the form lists various languages including Bulgarian, Catalan, German, English, Spanish, and Chinese.

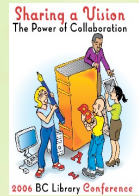
2006 BCLA

Heather Morrison
Olivier Charbonneau

Conclusion...

Creating the Digital Commons

- ✿ Working together
- ✿ Libraries: building a space for the commons
- ✿ Policy for the commons:
 - ✿ Open access
 - ✿ Net Neutrality
 - ✿ Copyright for the Commons



Questions? Contact:

Heather Morrison

BC Electronic Library Network

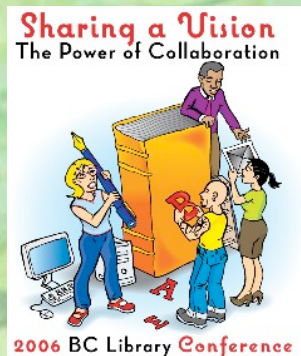
<http://eln.bc.ca>

heatherm@eln.bc.ca

The Imaginary Journal of Poetic
Economics

<http://poeticeconomics.blogspot.com>

Creating the Digital Commons



Part II - Tools for the Shepard

by Olivier Charbonneau

o.charbonneau@concordia.ca

www.culturelibre.ca

The background of the slide features a dense pattern of green leaves in various shades, from light lime to deep forest green. At the bottom, there are ripples in light blue water, suggesting a natural, fresh environment. A semi-transparent white rounded rectangle is centered on the slide, containing the text.

Alternatively,

Olivier's 30 minute MBA !

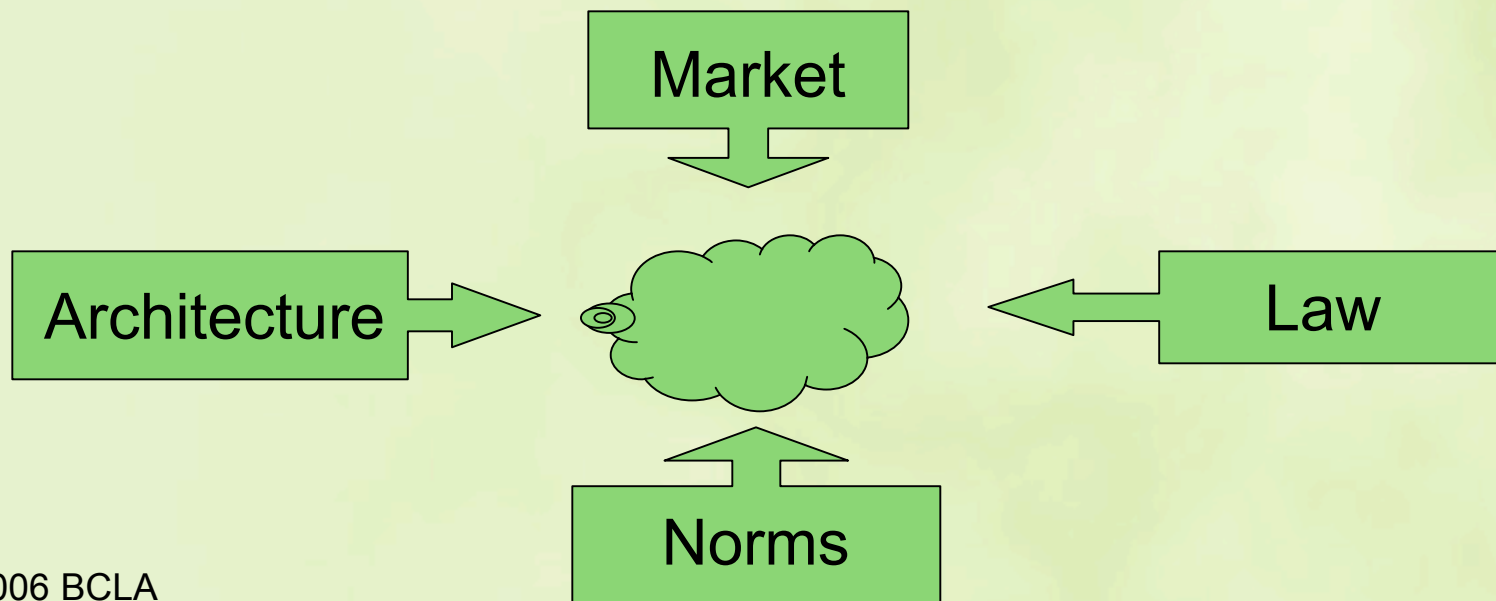
Tools for the Shepard

When are digital projects fit for collaboration?

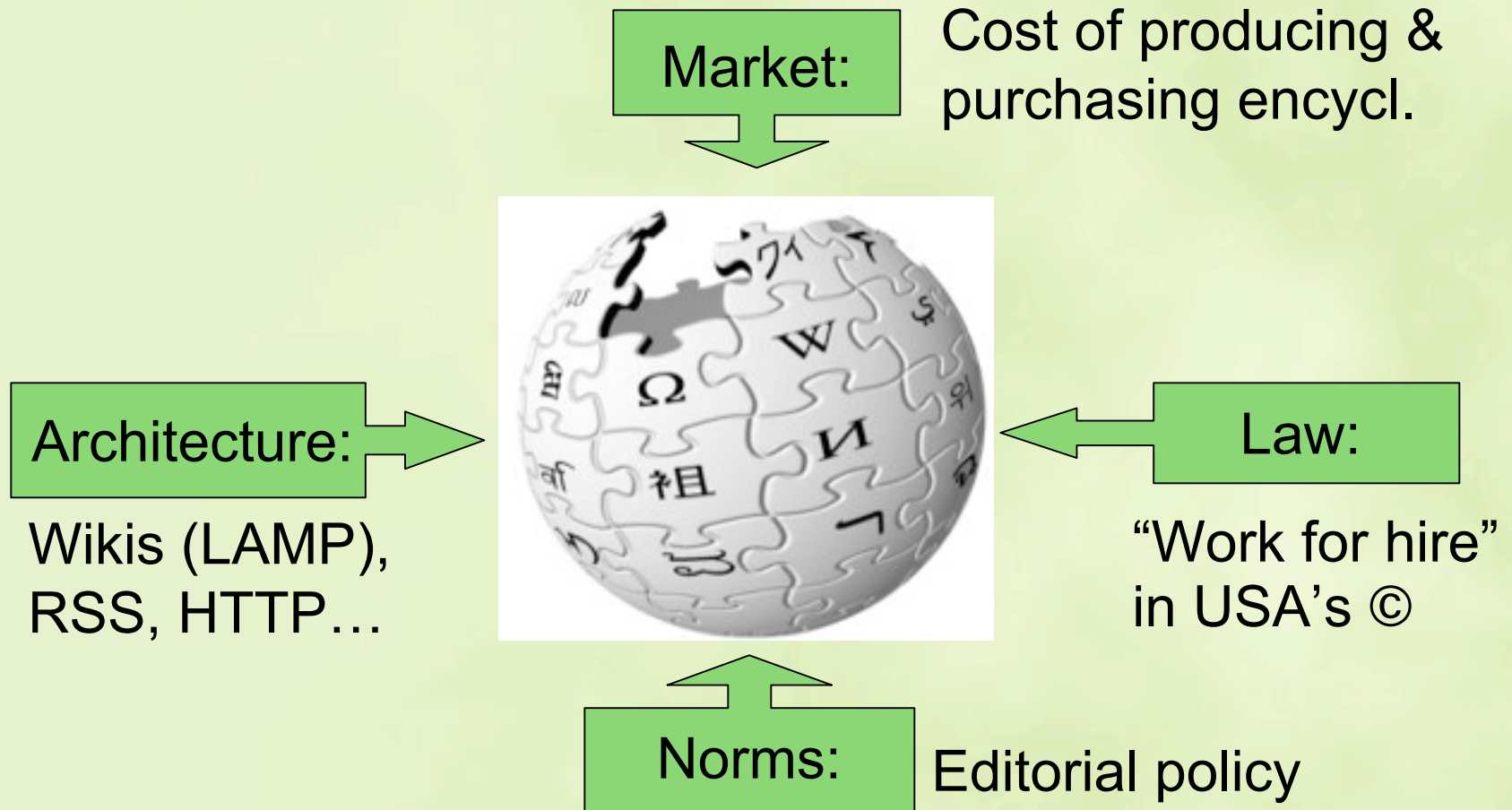
- ✿ Lessig's (1999) regulatory framework
- ✿ Benkler's (2005) "commons based peer production" framework
- ✿ Alter's (1999) Work Centered Analysis Framework for systems analysis
 - ✿ And the SWOT framework

Lessig's Regulatory Frmwk

- ✿ Beyond classic copyright theory, how to regulate the Internet ? (specially “free content”)
- ✿ Before Creative Commons...
- ✿ Code (1999), p. 88 :



Lessig and Wikipedia



Benkler's Peer Production

- ✿ Classic economic theory has 2 paradigms for the organization of production:
 - ✿ Employees in firms
 - ✿ Individuals in markets
- ✿ But, what about collaboration ?
- ✿ Rewards are what motivate a “rational economic agent”
- ✿ Rewards can be perceived or quantitative
- ✿ A new approach is needed for peer production...

Benkler's Peer Production

The Case of Digital Information

- ✿ Digital information goods are purely nonrival
- ✿ Apart from the human factor, the input (information) is the same as the output (info)
- ✿ Processors & computers are everywhere
- ✿ Creative talent is quite variable and can sometimes be found "cheap"
- ✿ Networks are inexpensive

Benkler's Peer Production

$$R = M_s + H + SP_{p, jalt}$$

✿ Rewards (R) are:

- ✿ monetary to the point of satiation
- ✿ Purely hedonistic, which is a personal characteristic
- ✿ Sociopsychological factors, influenced by \$ or "p" and jealousy/altruism or "jalt"

✿ Rewards (R) are :

- ✿ M = Monetary ("s" for satiation)
- ✿ H = Intrinsic hedonic (independent of M & SP)
- ✿ SP = Socio/psycho (p is M&SP correlation's while jalt is "jealousy/altruism")

Benkler's what ??

$$R = M_s + H + SP_{p, jalt}$$

Rewards = Monetary + Hedonic + Socio/Psy

✿ The case of a diner party:

- ✿ I like to invite friends even if it costs me money (-M)
- ✿ Because it is fun (+H)
- ✿ My friends are usually impressed (+SP_{jalt})
- ✿ I may get invited to other diner parties, which will allow me to recuperate my costs (+SP_p)

✿ “Gift Giving” or “Potlatch” economy...

Benkler's Peer Production

$$R = M_s + H + SP_{p, jalt}$$

Rewards = Monetary + Hedonic + Socio/Psy

- ✿ The case of open source software (OOS):
 - ✿ I like to give away code even if it takes a lot of my time (-M)
 - ✿ And even if I hate to program (-H) because :
 - ✿ The OOS community is usually impressed (+SP_{jalt})
 - ✿ I have something to put in my *resumé* (+SP_{jalt})
 - ✿ And I can have free applications that would cost way too much for me to purchase on my own (+SP_p)
- ✿ “Gift Giving” of information goods becomes economically viable on the Internet
- ✿ Potential of Open Access = the “University Model”

Benkler's Peer Production

$$R = M_s + H + SP_{p, jalt}$$

Rewards = Monetary + Hedonic + Socio/Psy

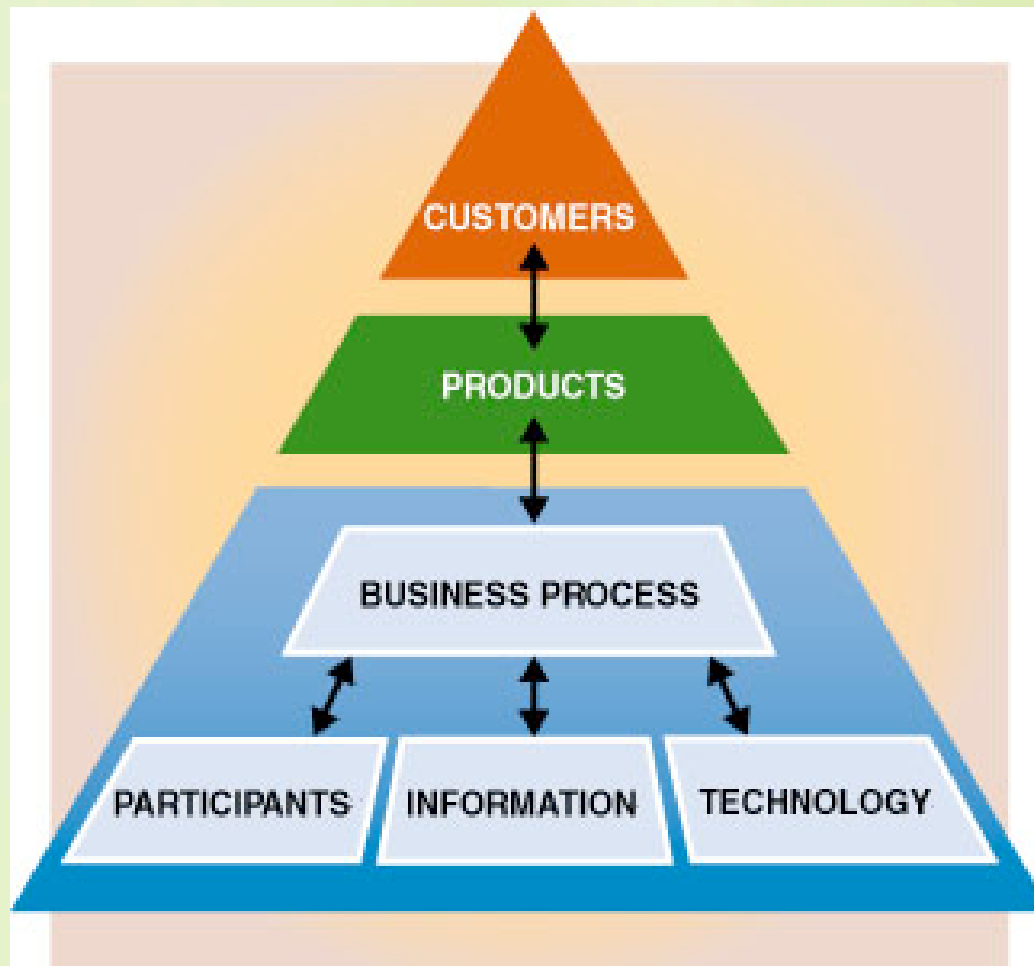
**A framework to identify
and analyze collaborative
projects**

Alter's WCAF (1999)

- ✿ Work Centered Analysis Framework
- ✿ Used to analyze “information technology systems”

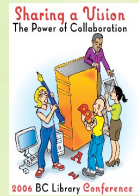
- ✿ Tries to answer :
 - ✿ How to computerize a department?
 - ✿ How can re-engineer a workflow?
- ✿ Useful to get the “big picture”

Alter's WCAF (1999)



2006 BCLA

Heather Morrison
Olivier Charbonneau



Alter's WCAF and CanLII

The screenshot shows the CanLII website header with navigation icons for 'About', 'Conditions', 'Search', and 'Help'. Below the header is a search bar with the text 'Canadian Legal Information Institute' and a 'Search' button. A secondary navigation bar includes links for 'SCOPE OF COVERAGE / ADVANCED SEARCH / FRANÇAIS'. The main content area is organized into three columns:

- CANADA**:
 - [Constitutional Documents](#)
 - [Statutes and Regulations](#)
 - [Supreme Court of Canada](#)
 - [Supreme Court of Canada - Applications for Leave](#)
 - [Federal Court of Appeal](#)
 - [Federal Court of Canada](#)
 - [Tax Court of Canada](#)
 - [Competition Tribunal](#)
 - [Privacy Commissioner of Canada](#)
 - [Canadian Human Rights Tribunal](#)
 - [Public Service Staff Relations Board](#)
 - [Canadian Charter of Rights Decisions Digest](#)
- ONTARIO**:
 - [Statutes and Regulations](#)
 - [Court of Appeal](#)
 - [Superior Court of Justice](#)
 - [Divisional Court](#)
 - [Ontario Court of Justice](#)
 - [Labour Relations Board](#)
 - [Consent and Capacity Board](#)
 - [Law Society of Upper Canada](#)
 - [Discipline Committee/Convocation](#)
 - [Law Society Appeal Panel](#)
 - [Law Society Hearing Panel](#)
 - [Labour Arbitration](#)
 - [Ontario Workplace Safety and Insurance Appeals Tribunal](#)
- QUEBEC**:
 - [Statutes and Regulations](#)
 - [Court of Appeal](#)
 - [Superior Court](#)
 - [Court of Quebec](#)

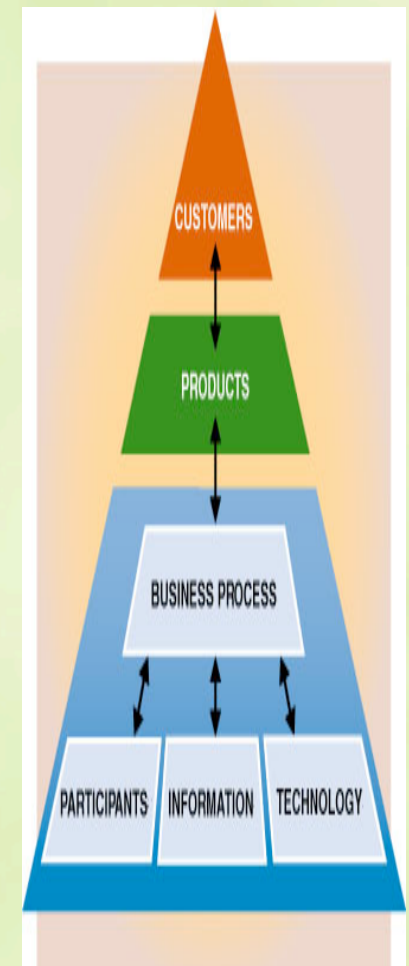
On the right side of the page, there is a box for the **ACALL CBD** (Canadian Association of Law Libraries / Association canadienne des bibliothèques de droit) award: **Hugh Lawford Award for Excellence in Legal Publishing 2005-2006**. Below this is the **SCQNLII** logo and a text box stating: "Two hundred Supreme Court of Canada decisions prior to 1985 have been digitized and published on CanLII." At the bottom right, there is a section for **PRINCE EDWARD ISLAND** with links to [Statutes and Regulations](#), [Supreme Court - Appeal Division](#), [Supreme Court - Trial Division](#), and [Information and Privacy Commissioner](#).

2006 BCLA

Heather Morrison
Olivier Charbonneau

Alter's WCAF and CanLII

- ✿ Customers (external to system)
 - ✿ Bar Association's Law libraries
 - ✿ Canadian Lawyers, researchers...
- ✿ Products
 - ✿ Federal & Provincial statutes, court cases in one database
 - ✿ On the Internet since 2000 for free !
- ✿ Business Processes
 - ✿ Develop new software
 - ✿ Update existing legal content
 - ✿ Scan archival content



Alter's WCAF and CanLII

✿ Participants

- ✿ Université de Montréal legal research center LexUM
- ✿ Programmers
- ✿ Student-editors

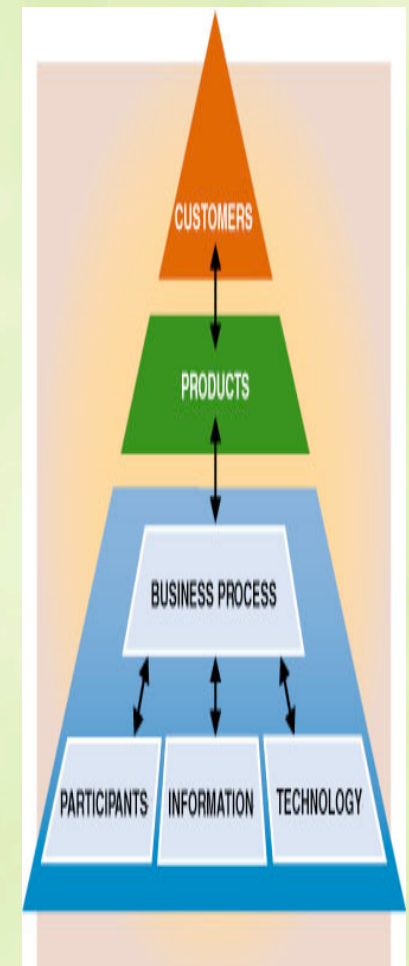
✿ Information

- ✿ Primary legal information (laws, court cases)

✿ Technology

- ✿ Open source databases, PERL, PHP, etc.

✿ WCF is great for “systems analysis” and to provide an overview



WCAF, CanLii and SWOT

- ✿ WCAF is a “static” model, provides a snapshot at one period in time
- ✿ SWOT allows to look into the future
- ✿ Internal factors to the business system
 - ✿ Strength + Weaknesses
- ✿ External factors, business environment
 - ✿ Opportunities + Threats
- ✿ Classic strategic mgmt framework

WCAF, CanLii and SWOT

Internal Factors	
<p><u>S</u>trength</p> <ul style="list-style-type: none"> ✿ Consolidated open archive of Canadian legal materials 	<p><u>W</u>eakness</p> <ul style="list-style-type: none"> ✿ Content only since 2000 ✿ Updates occur monthly
External Factors	
<p><u>O</u>pportunities</p> <ul style="list-style-type: none"> ✿ Clients can become creators or “participants” with collaboration ✿ Digitization projects ✿ Holding OA articles 	<p><u>T</u>hreats</p> <ul style="list-style-type: none"> ✿ No other revenue streams (other than direct financing from Bar Assoc.) ✿ Competitive industry

Session Recap

When are digital projects fit for collaboration?

- ✿ Lessig's (1999) regulatory framework
 - ✿ Market, Architecture, Norms, Law
- ✿ Benkler's (2005) "peer production" framework
 - ✿ Rewards are monetary, hedonic, socio/psy
- ✿ Alter's (1999) Work Centered Analysis Framework for systems analysis
 - ✿ Clients, products, business processes, information, participants, technology
 - ✿ And SWOT for strategic management analysis

The background of the slide features a dense pattern of green leaves in various shades and orientations, overlaid with a light blue and white wavy pattern that resembles water ripples. A semi-transparent white rounded rectangle is centered on the slide, containing the text.

Fin !

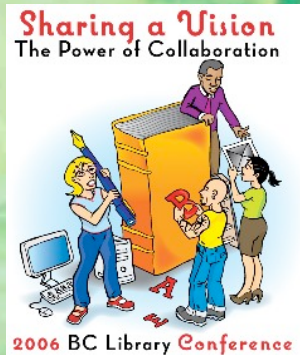
(Olivier's 30 minute MBA)

**Part 2: Tools for the Shepard
Creating the Digital Commons**

Bibliography

- ✿ Lessig, L., Code and Other Laws of Cyberspace, New York, Basic Books, 1999
- ✿ Benkler, Y., “Coase’s Penguin, or, Linux and the Nature of the Firm” in Ghosh, R. G., CODE : Collaborative Ownership and the Digital Economy, Cambridge, MA, MIT Press, 2005
- ✿ Alter, S., Information Systems: a Management Perspective, Upper Saddle River, NJ, Prentice-Hall, 1999
<http://www.prenhall.com/divisions/bp/app/alte/about/wca.html>

Thank you!



Olivier Charbonneau
Concordia University Libraries
o.charbonneau@concordia.ca
www.culturelibre.ca