

New Age Library Services For You

Janine Schmidt,

Trenholme Director of Libraries



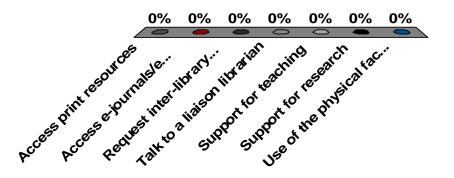
ww.CoxAndForku

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What do you want most from the Library?

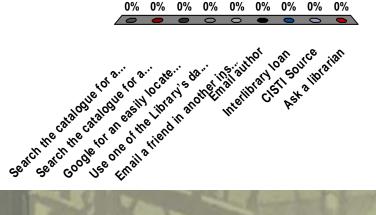
- 1. Access print resources
- Access e-journals/ebooks
- 3. Request inter-library loans
- 4. Talk to a liaison librarian
- 5. Support for teaching
- 6. Support for research
- 7. Use of the physical facilities





How do you find journal articles?

- 1. Search the catalogue for a known journal title and read it online
- 2. Search the catalogue for a known journal title and read it in print
- 3. Google for an easily located version
- 4. Use one of the Library's databases e.g. Scopus
- 5. Email a friend in another institution
- 6. Email author
- 7. Interlibrary loan
- 8. CISTI Source
- 9. Ask a librarian





Symbols of scholarship



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Overview

Changes in scholarly communication and user needs



second life

- Impact of social networking
- The Library's responses and services
- □ Some issues and concerns





- □ Stake out the territory
- Communicate and share research results and findings publication/conference paper
- Encourage discussion
- □ Build, disseminate and preserve knowledge
- Provide for learning
- Technological/knowledge transfer

Why publish/communicate?

- Credentialling i.e. tenure, promotion, funding
- To whom? Peers? Students? Future generations? General public? People who might apply findings in industry, cultural pursuits?

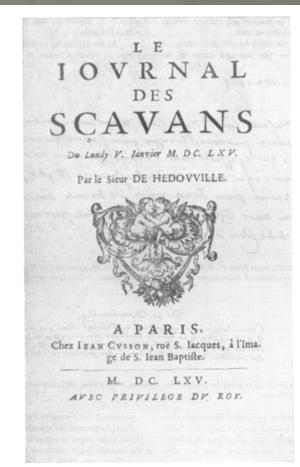


Journal publishing

TRANSACTIONS: TRANSACTIONS: GIVING SOME ACCOMPT OFTHE PRESENT Undertakings, Studies, and Labours OFTHE INGENIOUS INMANY CONSIDERABLE PARTS OFTHE WORLD Vol I.

For Anno 1665, and 1666.

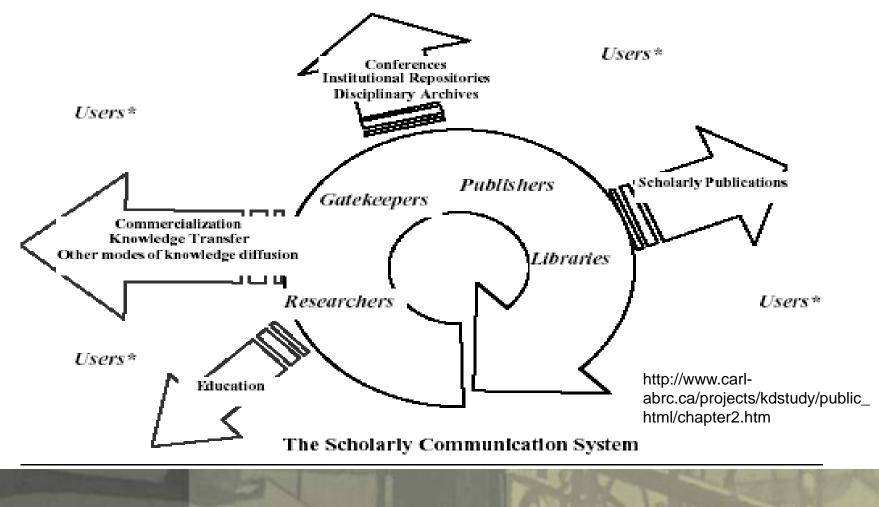
In the SAVOY, Printed by T. N. for John Martyn at the Bell, a little without Temple-Bar, and Fames Allefly in Duck-Lane, Printers to the Royal Society,





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Scholarly communication



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McGill's scholarly publishing

- 7 years of McGill data (2001-2007)
- 29,226 source papers in 244 categories
- 62% of papers were cited
- 237,610 total citations received, for an average of 8.13 cites/paper

•77% of the materials are articles and reviews, and they have an average citation rate of 10.32

- 436 of McGill's papers are in the top 1% of their field. Over 3,300 are in the top 10% of their field.
- McGill research appeared in over 4,300 journals.
- McGill researchers collaborated with researchers from 135 countries outside of Canada (Institutional Citation report (ICF)Applications – Thomson)

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Crisis?



- University presses struggling
- Journals published on shoe-string budgets by scholars finding it difficult
- Scholarly societies experiencing challenges
- Huge escalation of prices
- Conversion of journals (and books) to electronic formats, initially STM – now all disciplines
- Copyright
- Open access
- Library budgets under pressure



Commercial publishers - the big boys

Thomson Reuters – The world's leading information resource

Revenues up 11%, \$7.3 billion, operating profits up 4%, margins around 18%

□ Reed Elsevier – *Inspiring discovery*

Revenues up 6% GBP 4.6 billion, operating profits up 11%, margins 25% Reed Elsevier

Wolters Kluwer – The professional's first choice
Wolters Kluwer

□ Revenues up 4%, Euro 3,413 million

Online revenues almost 50%

Source: Outsell Inc.





OXFORD

The smaller players

Venture capital firms

Cengage Learning – Learning solutions for diverse education and training needs, Delivering results through engagement

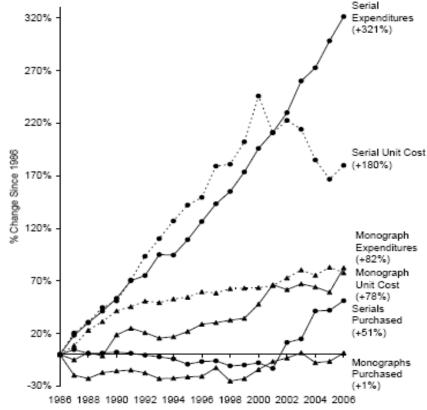
□ Some other players

- Wiley Interscience Discover something great (now incorporating Blackwells)
- University presses
 - Oxford Excellence, tradition, innovation
 - Cambridge Advances learning, knowledge and research worldwide
- Society publishers e.g. Canadian Institute of Chemistry



Library Expenditures 1986-2006

Monograph and Serial Expenditures in ARL Libraries, 1986-2006*



Source: ARL Statistics 2005-06, Association of Research Libraries, Washington, D.C. "Includes electronic resources from 1998-2000 onward.

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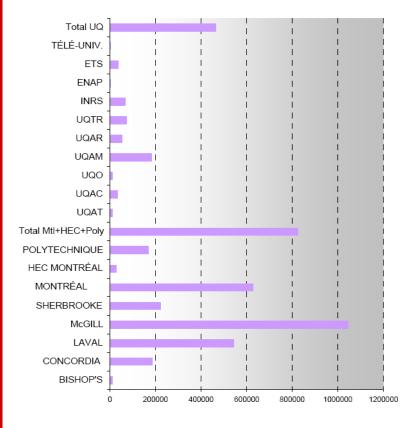




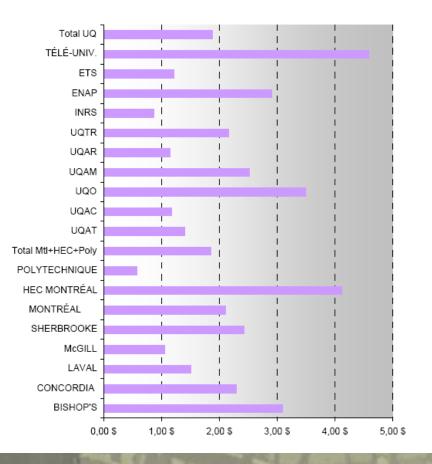
CREPUQ – ScienceDirect 2007-08



Documents téléchargés



Coût par document téléchargé



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Open access

Budapest Open Access Initiative

- "permitting any users to read, download, copy, distribute, print, search or link to the full texts of these articles, crawl them for indexing, pass them ...or use them for any other lawful purpose without financial, legal or technical barriers..."
- "Free" open access journals
- Institutional/subject repositories
- Blogs/individual websites
- Pay to publish, free to read, \$750 \$2000 per article





The Harvard initiative

- Faculty voted to make scholarly articles available in open-access repository
- Searchable via Google Scholar/Yahoo etc.
- Publications produced elsewhere go on institutional repository
- "Send signal ...looking for alternative distribution models for ...scholarship"



AAUP statement on open access*

- Disseminate knowledge to widest possible audience
- Work with online providers
- Combine some form of market-based costrecovery with free access for users a certain length of time after initial publication – explore alternative cost models

Plunging into open access...runs..risk of destabilizing scholarly communication....
*AUD – Amorican Accession of University Presson

*AAUP = American Association of University Presses

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Creating change

Interperiod and the second second

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CreateChangeCanada 🌞 Shouldn't the way we share research be as advanced as the Internet?

"Now, as I tell people: I'm extremely paper allergic. All the files are electronic. It makes it much easier to access and work. The second thing is huge facilitation of international collaboration. As one colleague put it, we can interact with someone on another continent sometimes more easily than the person in the next room. The huge efficiency and capability of international collaboration has been enormously beneficial."



Dr. Gordon Guyatt

McMaster University

Get More from Your Academic Research

In the age of the Internet, the ways you share and use academic research results are changing — rapidly, fundamentally, irreversibly. There's great potential in change. After all, faster and wider sharing of journal articles, research data, simulations, syntheses, analyses, and other findings fuels the advance of knowledge. It's a two-way street — sharing research benefits you and others. But will the promise of digital scholarship be fully realized? How will yesterday's norms adapt to tomorrow's possibilities?

This website will help you understand the changing landscape and how it affects you and your research. It also offers practical ways to look out for your own interests as a researcher.

A scholarly revolution is underway. It enables you to get a greater return from your research. All you have to do is *share it*.

Digital Scholarship

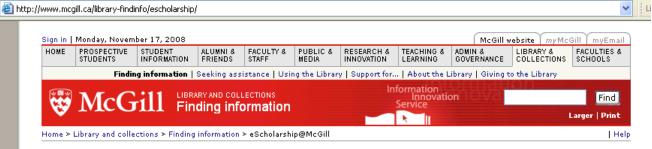


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Institutional repositories



Finding information

- Catalogue
- Other library catalogues
- Article indexes and databases
- Journals
- * Newspapers
- Specialist materials (digital, data, geo, gov)
- Course materials
- eScholarship@McGill
- How to submit
- Searching eScholarship@McGill
- Contact us

Ouick links

- Internet searching
- Online reference

eScholarship@McGill



Search <u>eScholarship@McGill</u> —

eScholarship@McGill is a digital repository which stores and showcases the publications and theses of McGill University faculty and students. The repository exists in an online, open-access environment, making it easy for researchers all over the world to find and access the University's published research output.

All scholarly works authored by faculty and students at McGill and considered of value by the academic community can be deposited in the digital repository. *eScholarship*@McGill includes full text documents of research articles, electronic theses, working papers, conference papers, books and research reports.

eScholarship@McGill is maintained by the Library, which deposits digital research in the repository and manages the archiving of

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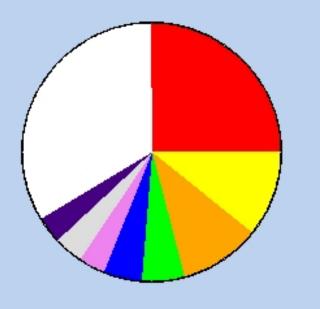
Senate Presentation

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Open Access Repositories – Where they are

Proportion of Repositories by Country **Horldwide**



OpenDOAR 02-Dec-2008

United States (324 = 25%)
United Kingdon (141 = 11%)
Germany (130 = 10%)
Japan (70 = 5%)
Australia (60 = 5%)
Netherlands (46 = 4%)
Italy (45 = 3%)
Canada (44 = 3%)
[61 Others (431 = 33%)] Total = 1291 repositories

http://www.opendoar.org/

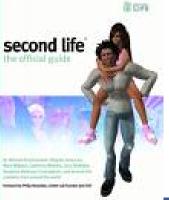
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Web 2.0 and social networking



WikipediA



facebook

History of Blogging

Blogger

1999: So I just have to tell someone about this thing my cat did today....

2004: OMG! Cat pictures!



1.04pm. Cat hasn't sneezed recently.

1 pm. My cat just sneezed!

Getting worried.

1.02pm. Cat sneezed again!

2007:

2005: Moving cat pictures!

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myspace.com





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WCGill Library Bibliothèque

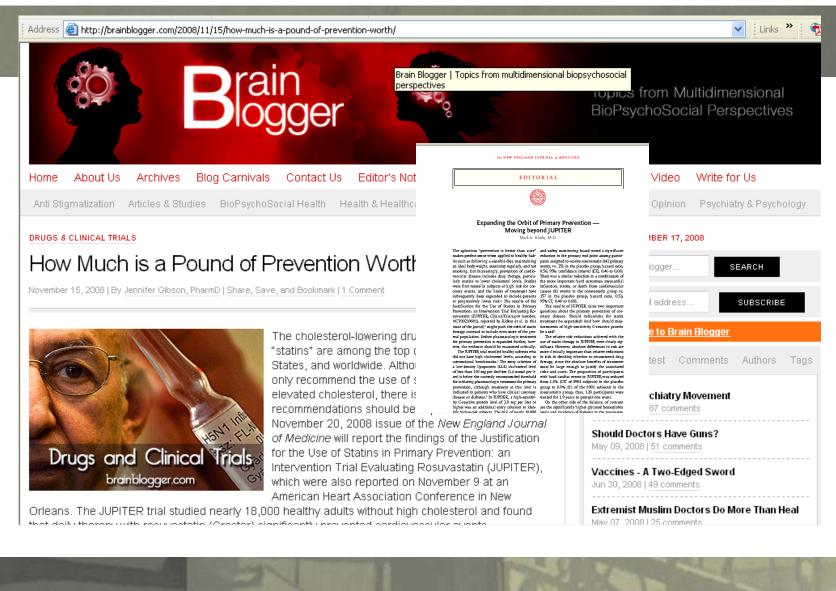
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Cardiovascular breakthrough

Address 🕘 http://blogsearch.google.ca/blogsearch?hl=en&ie=UTF-8&q=rosuvastatin&spell=1&oi=spell&sa=X					
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Blog results	Results 1 - 10 of about 241 for rosuvastatin	r. (0.49 seconds)			
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⊠ <u>Blogs Alerts</u> <u>Atom</u> <u>RSS</u>	Rosuvastatin Reduces Heart Attack, Stroke, Total Mortality 8 hours ago by ruzik_tuzik Until now, there has been no proven method to detect and prevent the many heart attacks and strokes that occur in patients with normal or low cholesterol levels. read more. Emaxhealth - Daily Heath News and Articles - http://www.emaxhealth.com/ How Much is a Pound of Prevention Worth? 15 Nov 2008 by Jennifer Gibson, PharmD Lastly, the cost of rosuvastatin is prohibitive. Rosuvastatin is currently only available as a brand-name drug at a cost of approximately \$3.45 daily. Several other statins are now available as generic alternatives and are available for Brain Blogger - http://brainblogger.com/ - References Higher dose rosuvastatin in lower risk patients – the JUPITER study 12 Nov 2008 by bowersc				
	In the JUPITER study, rosuvastatin 20mg daily reduced the risk of major CV events compared with placebo in people with few elevated CV risk factors apart from a raised C-				

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Actualités



Today's users



What is it that motivates, even inspires, millions of users to spend hours online, not searching for information, but creating information, building content and establishing online communities? ... with hundreds of new virtual friends? No longer..."information consumers", internet users are becoming "information producers" and will soon be the primary authors, producers and architects of information on the World Wide Web.

> OCLC. Sharing, Privacy and Trust in our Networked World. 2007. http://www.oclc.org/reports/sharing/default.htm

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Online Use

	2005	2007
Bookstore	50%	55%
Blogs	16%	46%
Search engine	71%	90%
Email	73%	97%
Library website	30%	20%

Yet people reading more – 1/3 Canadians read more than 11 hours per week

Senate Presentation

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Today's library users



- Multi-tasking, mobile, constantly communicating
- Learning from each other
- Computer savvy but information poor
- Discovery learning
- □ Globally oriented
- Digitally distracted?





About the Library

Virtual, and real, with 13 branch libraries – there is one for everyone – A grade service (Globe and Mail)

Humanities and Social Sciences, Blackader-Lauterman Library of Art and Architecture, Schulich Library of Science and Engineering, Life Sciences, Nahum Gelber Law, Marvin Duchow Music, Howard Ross Management, Macdonald Campus, Islamic Studies, Education Library and Curriculum Resource Centre, Walter Hitschfeld Geographic Information Centre, Osler Library, Rare Books and Special Collections

Facilities improvements, Open all hours – up to 90 hours per week and 24 hours at exam time – and 24 x 7 online all of the time – any place, any time

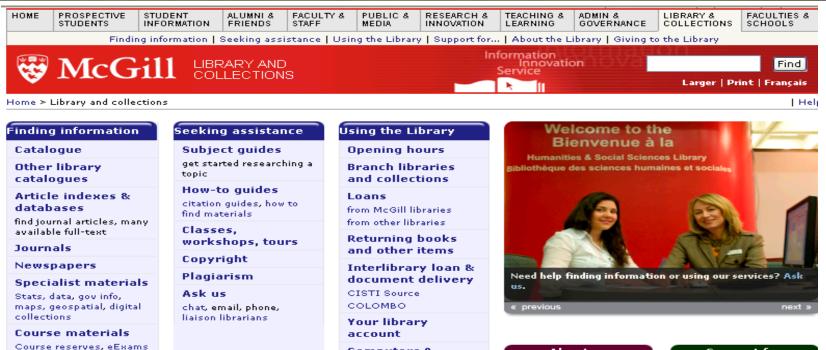
Website is key to services, facilities and collections

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www.mcgill.ca/library



eScholarship@McGill Institutional repository of research and theses

Internet searching

Google, Google Scholar, search engines

Online reference sites dictionaries, facts &

Ask a librarian

▶ FAQ

- ▶ Chat
- -----
- Email
- Telephone

Computers & software

citation software

Copying & printing

Connecting to resources from within McGill from outside McGill

Passwords & PINs

About us

General information Memberships Employment Projects & publications Events & exhibitions Staff directory Map

Support for

New users Teaching & research Alumni & the community Clients with disabilities Donors and Benefactors Friends of the Library

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About the Library

- Over 6 million items (textbooks, coursepacks, materials on reading lists [in reserve collections], 65,000 e-journals [38,000 unique titles, 9000 from volume 1], 1 million + e-books, etheses, exam papers, CDs, DVDs, hundreds of online databases and newspapers, outstanding rare books [cataloguing, digitizing] – and if we don't have it, we'll get it for you
- Links to My Courses, subject and course guides, access via Google Scholar, Endnote software – where to go for information
- Information skills/fluency classes related to formal programs and online chat to help at home or work
- Budget \$33 million, 235 staff, student navigators, 3.6 million annual visits most heavily used part of campus



Your liaison librarian

- Liaison librarians for departments/disciplines (40)
- Information consultants
- Helping you connect to information and carry out excellent learning, teaching and research

at your Library

Meet your personal search engine.



Name: Megan Fitzgibbons

Occupation: Liaison Librarian (Political Science)

Room Number: Leacock 541

Office Hours: Mondays, 2.30 - 4.30

Contact: megan.fitzgibbons@mcgill.ca

Whether you are embarking on a research project, creating links to online resources from myCourses, wanting to publicize your research through eScholarship@mcgill, seeking help using Endnote, pursuing resources for your teaching, or wishing to arrange a workshop designed to improve your students' information-seeking skills...

your Liaison Librarian can help you.

For more information, visit www.mcgill.ca/library-assistance/askus/liaison/.

McGill Library Bibliothèque

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http://www.mcgill.ca/library-assistance/askus/liaison/

Stay connected..



Nahum Gelber Law Library











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Marvin Duchow Music Library









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Macdonald Campus Library













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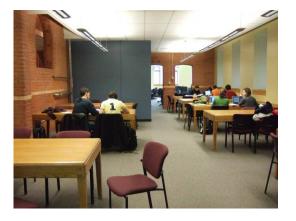


Schulich Library of Science and Engineering













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Schulich Library of Science and Engineering







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Humanities and Social Sciences Library







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Cyberthèque (Humanities and Social Sciences Library)









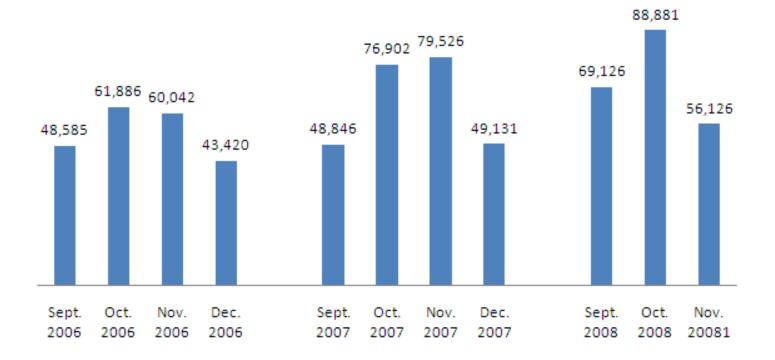


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Impact of Renovations

Schulich Library Gate Counts before & after renovations



UNDER CONSTRUCTION

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LibQUAL+ 2008 comments

- Needs more quiet study space and more computers! Longer hours are preferable
- In general I am impressed with some aspects of the McGill library system. The shortcomings rest predominantly with issues of accessibility to information resources online and the capacity/training of some library employees who interact with users regularly. I believe much more attention needs to be focused on increasing the digital access to journals and e-books since these are the information vehicles of the current age that most students use.



Thank you



http://www.elite.net/~runner/jennifers/thankyou.htm