Changing our Service Interface to Support Learning: Information Literacy in the Virtual Environment at the City University of Hong Kong Library



The university environment in Hong Kong

- Eight UGC (University Grants Committee) funded universities
- Five are ranked in the top 200 world universities
- Upcoming 3-3-4 curriculum
- Globalization of university programs and resources
- University libraries are collaborative
 - Joint University Librarians Advisory Committee (JULAC)
 - Reciprocal borrowing
 - E-book consortia
 - Joint Universities Research Archive (JURA)

City University of Hong Kong

- Established in 1984 as City Polytechnic of Hong Kong, and gained university status in 1994
- Main campus covers 15.6 Hectares and is centrally located
- 20 academic departments
- Approximately 20,000 students and 1,000 staff members

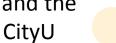
e-Learning at CityU

- Majority of courses at CityU are face-to-face
 - Two outpost campuses
- "Emphasis is on using e-learning to support teaching and learning to achieve their expected outcomes.*"
 - Not the only method of delivery, but an integral aspect of supporting teaching and learning

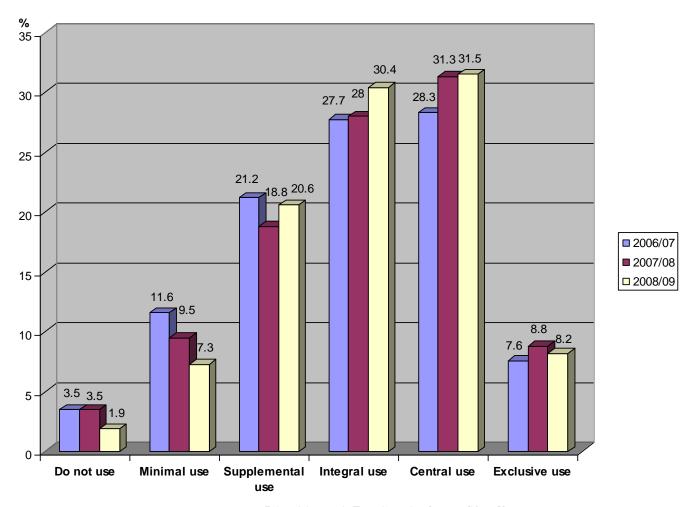


E-Learning at CityU

- CityU wireless LAN
 - Covers 95% of the campus^
- Notebook computer loan programme
- Use Blackboard Academic Suite (Bb) as our unified e-learning platform
 - Enrich platform with added-on Web 2.0 fuctionality
 - 73% of courses currently use Blackboard^



Students' overall usage of Blackboard



Blackboard Feedback from CityU Students with Comparison (Year 2006

Chart provided by Computing Services Centre and the e-Learning Support Team (in the Office of CIO), CityU



Overview

- 1) e-learning using library resources
- 2) Helping our users to use information resources effectively (information literacy)
- 3) City University of Hong Kong's information literacy programme
- 4) e-learning: Library and Information Skills Programme (LISP) online
- 5) Future e-learning collaborative plans for information literacy

Run Run Shaw Library, City University of Hong Kong



City University of Hong Kong

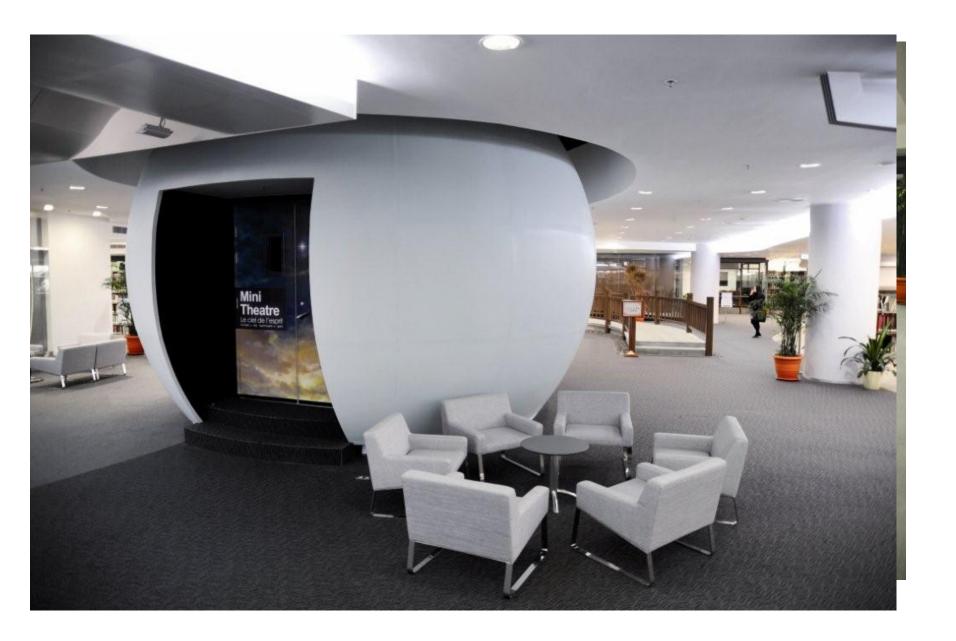
Run Run Shaw Library, City University of Hong: Facts and Figures

- Serve approximately 20,000 CityU students (2009/2010)
- 109.9 service hours/week
- Seating capacity: 2,074
- Over 300 PC workstations
- Collections: 911,100 print books, 2,158,300 e-books
- Wireless LAN coverage













Online Library resources and services

- Library Catalogue
 - -Commonly accepted, accessed, and used
 - Used to identify materials in the Library's collection (including e-resources)
 - Manage library account, renew books, etc
- Encore—Library Catalogue 2.0
 - Recently launched
 - For search and discovery of Library resources
 - Web 2.0 features

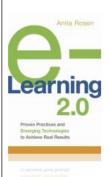


Library Home

Course Reserves by: Instructor / Course About Library Catalogue 2.0 Library Catalogue 2.0 Search Guide

<< Back to results

Search: e learning



Add to cart

View in classic library catalogue

E-learning 2.0: proven practices and emerging technologies to achieve results / Anita Rosen.

Rosen, Anita.

New York: AMACOM/American Management Association, c2009.

⇔ Add a Tag

AVAILABLE - Circulation Collection - HF5549.5.T7 R599 2009 -

- More Details

Description xiv, 236 p.: ill.; 24 cm.

Classic Library Catalogue

English 中文

Note Includes index.

Contents The business calculations and business objectives of e-learning -- E-learning

> strategies -- Types of e-learning -- Web 2.0 -- Web 2.0 technologies -- Web 2.0 trends for e-learning -- Components of an effective course -- Graphics and multimedia -- Standards and integration -- Conclusion: LMS/tools with good

implementation -- Resources -- Appendix: Author guide.

Subject Employees -- Training of -- Data processing.

Employees -- Training of -- Computer-assisted instruction.

Organizational learning. Internet in education.

ISBN 9780814410738

0814410731

- Community Tags Add a Tag

Other Sources:

Search HKALL

Show Results

Browse Results





Evaluation in distance education and e-learning



Handbook of research on e-learning methodologies for language acquisition



E-learning 2.0



Teaching with e-learning in the lifelong learning sector

A martial arts e-learning system with real-time weapon simulation

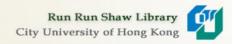
Online Library resources and services

- Databases
 - -Commonly accepted, accessed, and used
 - Majority offer remote access
 - Include peer-reviewed articles, patents, newspaper articles, more
 - Searching options (keyword, descriptor, author, publication, etc)
 - Tools to manage resources
 - Options for citation formatting

Online Library resources and services

- Reference service by email
- Information literacy instruction
- Web 2.0 features to promote Library collections, services, and events
 - Reading promotion blog
 - -RSS feeds
 - Facebook page
 - -Twitter e-resources news

Books of the Week

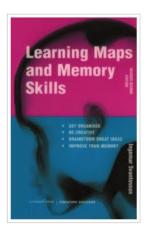


Monday, April 26, 2010

Learning Maps and Memory Skills

By Ingemar Svantesson

online access from NetLibrary online access from Books24x7 check holdings in CityU Library Catalogue



Are you tired of wading through pages of notes to find the information you want?

Do you need to improve your creative thinking? Do you find it difficult to decipher the notes you have taken during a meeting?

Learning maps could be the answer to your problems. They are an immensely valuable note-taking technique that can improve your memory, save you time and help with creative thinking. They are useful in all sorts of situations, such as:

- planning and problem solving;
- summarising notes;
- · remembering facts and figures;
- brainstorming;
- · remembering key points from a meeting.

(Excerpt from the back cover)

Posted by CityU Library at 1:02 AM 0 comments



快速閱讀

托尼·巴贊 (Tony Buzan) 著

online access from Apabi check holdings in CityU Library Catalogue



本書有六個主要的目的:

1. 全面提高閱讀速度;

Library Home

E-Book Collections

Search This Blog

Search

powered by Google"

Blog Archive

- ▼ 2010 (18)
- ▼ April (8)

Learning Maps and Memory Skills

快速閱讀

Textual Dynamics of the Professions: Historical a...

卡耐基成功學全書

The Handbook of Academic Writing: A Fresh Approach...

别為小事抓狂:得意人生100招

The EQ Difference: A Powerful Plan for Putting Em...

中國四大名著的人生智慧

March (10)



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Run Run Shaw Library, City University of Hong Kong is on Facebook

Sign up for Facebook to connect with Run Run Shaw Library, City University of Hong Kong.

Photos

City University of Hong Kong

Run Run Shaw Library, City University of Hong Kong Like

Wall Info **Boxes**

News

Run Run Shaw Library, City University of Hong Kong + Others

Run Run Shaw Library, City University of Hong Kong

Just Others



Run Run Shaw Library, City University of Hong Kong E-Resources News: Over 50 Harvard Business School Faculty Seminar Series videos available in Business Source Complete, http://bit.ly/aQjkCP

Fri at 1:02am via twitterfeed · Comment · Like



Run Run Shaw Library, City University of Hong Kong More Study Seats in the Library during Revision and Examination Periods! Over 500 additional study seats will be provided to Library users during the forthcoming Revision and Examination Periods. For details, please visit: http://www.cityu.edu.hk/lib/about/news.h tm#studyseats

Thu at 8:36pm · Comment · Like



Run Run Shaw Library, City University of Hong Kong Library Opening Hours for the Revision and Examination Periods have been announced, together with information about the 24-Hour Access Area. For details, please visit: http://www.cityu.edu.hk/lib/about/news.htm#exam_hrs2

Thu at 8:35pm · Comment · Like

Information

Semester Break: 8:30 am - 11:00 pm

Location:

Term Time:

8:30 am - 11:00 pm

8:30 am - 1:00 am

Revision & Exam Periods:

Semester A,B: 24 hrs

Prior to Revision & Exam Periods:

Summer Term: 8:30 am - 1:00 am

City University of Hong Kong, 83 Tat Chee Avenue

Kowloon Tong, Hong Kong

Phone:

(852) 3442-6415



Run Run Shaw Library, City University of Hong Kong E-Resources News: Access to Digital Dissertation Consortium 數位化論文典藏聯盟 has resumed.

April 21 at 9:48pm via twitterfeed · Comment · Like · View Feedback (1)



Run Run Shaw Library, City University of Hong Kong E-Resources News: Alexander Street Press databases will be down for system maintenance: 8 pm, 24 Apr (Sat) - 4 am, 25 Apr 2010 (Sun), http://bit.ly/8Bc28l

April 21 at 7:38pm via twitterfeed · Comment · Like

616 People Like This







Run Run Shaw Library, City University of Hong Kong E-Resources News: New search guide: Sage Journals Online, http://www.cityu.edu.hk/lib/instruct/gui des/eresguid/redirect/sagejnl.htm

🔼 April 20 at 9:43pm via twitterfeed · Comment · Like

Online Library resources and services

- E-journals
 - 61,000
- E-books
 - -2,158,300
 - Majority of e-books are purchased as part of a consortium
 - Collaboration to maximum purchasing power

CityU Library & e-Book consortia

- Cicada
 - Composed 48 libraries in Taiwan and HongKong
 - English language e-books with perpetual access
- ERALL (Electronic Resources Academic Library Link)
 - Composed of JULAC libraries
 - Over 16,000 English language e-books with perpetual access for multiple simultaneous users

CityU Library and e-Book consortia

- Apabi eBook Consortium (Founder Apabi D-Lib)
 - Composed of 5 libraries in Hong Kong (CityU, CUHK, HKU, PolyU, VTC)
 - Chinese language e-books with perpetual access
 - Shared access to over 87,800 Chinese language e-books with perpetual ownership for single simultaneous user.

e-Books and e-Journals

- Save space
- Maximize resources
- Meet users in their 24x7 online environments



Would you come to the Library to read a journal?



Run Run Shaw Library, City University of Hong: Facts and Figures

- Average number of daily users = 6251 (2008/2009)
 - Highest rate of daily use = 16,021 (Nov, 2009)
- Face to face informational/reference enquiries increased 24.6%, 2007/2008 – 2008/2009
- Face-to-face participation in Library tours, orientations, and workshops for students and staff increased 41.8%, 2007/2008 – 2008/2009



The library's changing interface



Library resources and services--The shifting interface, City University of Hong Kong

The proliferation of online materials, including electronic journals, electronic books, and the ever-growing availability of information available on the World Wide Web, necessitates that librarians continue to teach the effective and efficient use of information resources.



Wilson, T. & Wilson, T. II. (2010). *Ziggy*. Retrieved from: http://www.gocomics.com/ziggy/2010/04/09/

Information literacy

 "Information literacy is a set of abilities requiring individuals to 'recognize when information is needed and have the ability to locate, evaluate, and use effectively the needed information."

Information literacy

Information literate individuals are able to:

- Determine the extent of information needed
- Access the needed information effectively and efficiently
- Evaluate information and its sources critically
- Incorporate selected information into one's knowledge base
- Use information ethically to accomplish a specific purpose
- Understand the economic, legal, and social issues surrounding the use of information, and access and use information ethically



Helping students learn

"The advent of electronic resources has complicated the process of finding resources considerably... Academic libraries are the primary agents on campus for such instruction in the use of electronic resources."

Information literacy and libraries— What's the connection?

Libraries and librarians are essential help develop information literate students by:

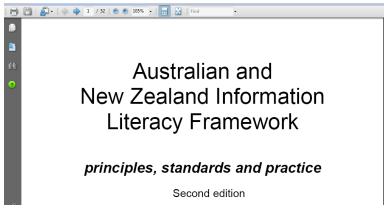
- making available a quality collection of information resources
- providing research assistance
- offering learning opportunities to students and staff
- collaborating with teaching staff to integrate information literacy skills into courses

Information literacy is international

While specific resources and subject specialties may differ between universities, skills that information literacy promotes are transferrable across disciplines and borders. Information literacy is advanced by libraries around the world.



Information literacy instruction is standards-based



ANZIL, Australia & New Zealand, 2004



workplace, where business people may not see the information need within the business problem.

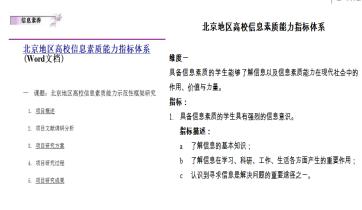
Pillar 2. The ability to distinguish ways in which the information 'gap' may be addressed

steps to information literacy. At university, assignments and course work present an obvious "information need". However, students may find it difficult to move beyond the wording used by a

Once you have identified where the gaps in your knowledge lie, then you will need to have an awareness of the different ways in which you might meet your information needs. Information can be obtained from a wide variety of sources and channels: books, electronic journals, websites, people, organisations etc.

SCONUL, UK, 2008

lecturer (e.g. an essay title) to identify the gap between what they already know, and what they need to know to complete the assignment. Research has shown that this becomes even more of a problem in the



Beijing, PRC, 2003-2005

Information Literacy Competency Standards for Higher Education

ACRL, US, <mark>200</mark>0



Information literacy programme at City University of Hong Kong

Part of the Run Run Shaw Library's mission is to "support and augment learning, teaching, and research." In support of both the University and the Library's missions, the role of the Library in relation to information literacy is to contribute to the education of the University's students and staff by promoting information literacy and by providing instruction to help them become information literate.

Information literacy programme at City University of Hong Kong

- Reflects the Association of College and Research Libraries' (ACRL) Information Literacy Competency Standards for Higher Education
- Includes a Mission Statement and documentation <u>http://libguides.library.cityu.edu.hk/il</u>
- Assessment focuses on learning outcomes in addition to instructors' effectiveness
- Learning opportunities are available face-to-face and in the virtual environment



Information literacy programme @ CityU: Face-to-face workshops

Information Skills Workshops

- Finding Books and More: Using the Library Catalogue
- Introduction to Databases, E-Journals, and E-Books
 - Finding articles using Library Databases for Humanities & Social
 Sciences Students
 - Finding articles using Library Databases for Science and Engineering
 Students
 - Finding articles using Library Databases for Business Students
 - Preventing Plagiarism
 - Citing Sources of Information
 - Finding Dissertations and Theses
 - Using RefWorks—Your Personal Web-based Database of References and Bibliography Creator



Information literacy programme Information literacy programme @ CityU: Face-to-face workshops, cont.

Supplemental workshops

- Google It: Search Strategies and Tips for Google & Beyond
- Finding News and Newspapers
- Scopus: Track and Analyse Research from around the World
- ISI Web of Science: Find out Where, and by Whom a Paper has been Cited
- Keeping Current with Research: RSS and Journal Alerts

Information literacy programme @ CityU: : Face-to-face workshops

Course-related instruction

- Intro to Library Resources & Services Plus Database Search Skills for SM5325 Students
- Information Research Skills for MAPPM Students
- Library Orientation Workshop for DBA students
 - Information Research Skills for MALS Students: An Introduction
 - Information Research Skills for MATESL Students
 - Workshop for MGT4239 Business Research Skills for Japan

Information literacy programme @ CityU:: Statistics of services

	2007/2008	2008/2009
Number of Library tours, orientations, and workshops for students and staff	207	171
Participants in Library tours, orientations, and workshops for students and staff	3, 576	4, 408
Informational and reference enquiries	32, 727	37, 000



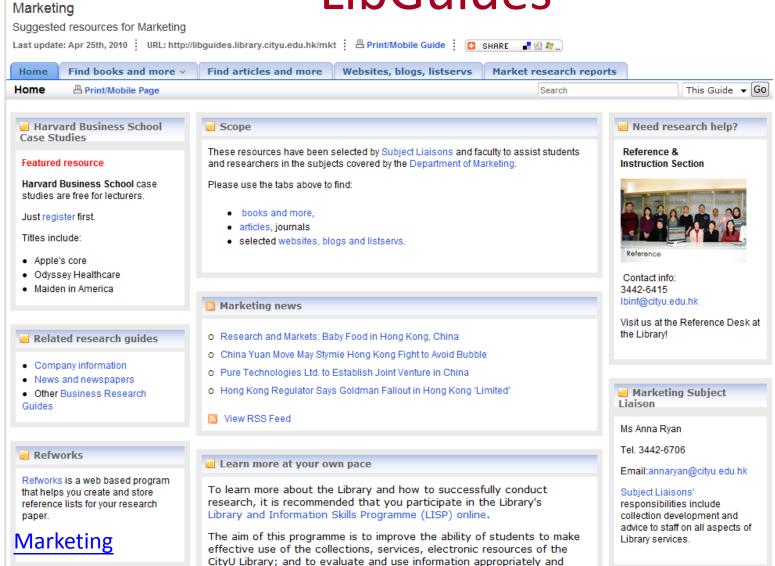




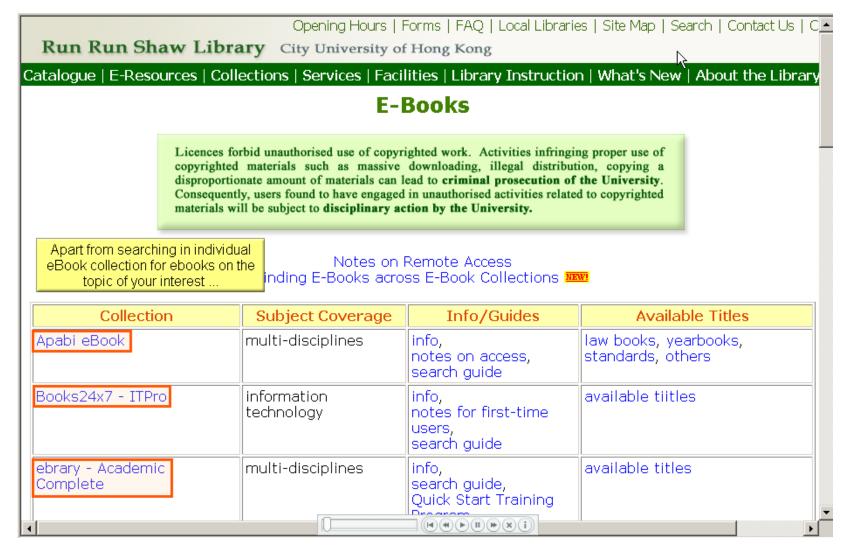
Information literacy programme @ CityU:: Online learning opportunities

- Research guides
 - -Suggested Library resources by Department
 - Various information literacy skills:
 - -Beginning Your Research
 - -Citing Sources of Information
 - -Keeping Current in Your Field
- Other guides
 - Where to Find Different Types of Library Resources?
 - Library Catalogue 2.0 Search Guide

Research guides developed using LibGuides



Several tutorials developed using Captivate



Information literacy programme @ CityU: : Online learning opportunities, cont.

- Tutorials
 - How are Books Shelved by Call Number?
 - -Help on using Refworks
- Library and Information Skills Programme (LISP) online

Information literacy programme @ CityU: The changing interface—LISP Online

- Number of face-to-face library courses offered cannot meet the needs for instruction on information literacy
 - Student demands and schedules
 - Library's human resources
- Students becoming accustomed to conducting research and participating in educational activities online

Information literacy programme @ CityU: Online development

- Some students prefer online learning and/or learning at their own pace without geographical or temporal constraints
- An alternative way to promote information literacy among Library users and to reach out to remote users
- Use the University e-learning platform, Blackboard, to deliver and develop the course

Information literacy programme @ CityU: LISP Online development

- Design and production of LISP Online started in mid
 2005
- Human resources involved 2 librarians, 2 library supporting staff, 1 student helper

Information literacy programme @ CityU: LISP Online development

- Design considerations:
 - Modules allow both systematic learning of information skills (if taken in sequence) and quick reference for particular skills
 - Use of multimedia (text, images, Flash movies) and interactive elements (interactive Flash, guided real-time practices, self-tests, end-of-module quizzes with immediate feedback) to ensure effective teaching and learning

Information literacy programme @ CityU: LISP Online development

- Design considerations:
 - Course administration should fully utilize the tools provided by Banner and Blackboard
 - Should be able to track the progress of participants for recognition of completion of the programme
 - Timely delivery of e-certificates
 - Record of staff development





My CityL

Teaching & Learning

Content Collection

Univ. Services (Staff)

Univ. Services (Student)

RSS

Announcements
Overview
Modules
Quizzes
My Scores
Evaluation
Contact Staff
Library Links

Tools

Communication



My Portfolios





Refresh

(A) Detail View

GROUP - LIBRARY AND INFORMATION SKILLS PROGRAMME ONLINE (DC H5049) > OVERVIEW

EDIT VIEW



Overview



Run Run Shaw Library City University of Hong Kong

Library and Information Skills Programme Online (LISP Online)

(25 Aug 2009 - 31 Jul 2010)

<u>Aim</u> <u>Self Tests</u> <u>Certificate</u>

<u>Learning Modules</u> <u>Quizzes</u> <u>Programme Evaluation</u>

Before you start the Programme, click on the following link and answer two simple questions to indicate whether you want an e-certificate on completion of the Programme (for registered students) or a record of participation in this Programme in AIMS (for registered CityU staff). Then click on Modules in the programme menu on the left to begin the Programme.

First of all, tell us if you want a certificate /record of participation

After you have completed the Programme, please fill out the Programme Evaluation form to give us your valuable feedback!

Aim

The Programme aims to improve the ability of students to make effective use of the collections, services, and various electronic resources of the CityU Library, as well as to evaluate and use information appropriately and ethically in their academic pursuit in the belief that such information skills are not only essential to their study in the University but also to their life-long learning process.

Learning Modules

The LISP Online consists of the following 6 self-paced online learning modules:

- 1. Library Orientation
- 2. Introduction to Library Resources
- 3 Heing the Library Catalogue



LISP Online equips you with the basic skills for effective use of library resources and information which are essential for your studies at CityU and for life-long learning.



- Expand online learning opportunities
 - Create short online tutorials
 - Increase our usage of University's LearningManagement System (LMS)
 - Experience of LISP Online
 - Address more specific needs
 - Support upcoming 3-3-4 curriculum
 - ➤ Cannot depend on face-to-face
 - ➤ Maximize Library's human resources



- Expand online learning opportunities
 - Teaching staff can integrate content into courses
 - ➤ Reduce workload of teaching staff
 - ➤ Continue to enhance learning opportunities for students

- Begin to offer subject-specific and strategy-specific courses in addition to LISP Online
 - Migrate content from research guide,
 Beginning Your Research, to new courses using our LMS
 - Undergraduate level and postgraduate level
 - Self-directed learning, students can register on their own

- Begin to offer subject-specific and strategy-specific courses in addition to LISP Online
 - Instructors may include as part of their own courses that utilize Blackboard
 - Formalize delivery method
 - Collaboration with faculty
 - Reduce teaching workload

Run Run Shaw Library

City University of Hong Kong

Library Home » LibGuides Home » Beginning Your Research

Admin Sign In

Beginning Your Research

This guide describes the steps of the research process, including selecting your topic, identifying and evaluating information resources, and more.

Last update: Feb 16th, 2010 URL: http://libguides.library.cityu.edu.hk/research 🖺 Print/Mobile Guide 🔞 SHARE 📑 😭 👰

1.) Your topic
2.) Find background info
3.) Find information resources
4.) Evaluate your resources
5.) Cite your sources
1.) Your topic

Begin This Guide Go

Helpful exercises

Use these worksheets to help plan your search strategy.



Selected resources for topic ideas

- CSA Discovery Guides
- · ProQuest Newspapers
- o Gale Virtual Reference Library

Selecting and developing a research topic

Select your topic

When you are asked to select a research topic, you may be given a list of suggested topics, you may be assigned a broad topic and asked to select a sub-topic, or you may be free to choose any topic for your research project. When selecting a topic, be sure to **choose a topic that interests you!** Selecting a topic that interests you will help keep you engaged in the research process. Some steps that you can take to choose a topic are to:



- Drainstorm with your classmates
- . Talk with your instructor or a reference librarian
- . Check the table of contents in your textbook for ideas
- Browse one of our Research Guides for subject headings and current news for a discipline in which are are interested

Need research help?

Reference & Instruction Section



Contact info: 3442-6415

Ibinf@cityu.edu.hk

Visit us at the Reference Desk at the Library!

Identifying the main concepts

Describe your topic

After you have selected your topic, it is important to:

- State your topic. It is often helpful to state your topic as a question.
- Next, identify the main concepts of your topic
 - -Identify your keywords (the main ideas of your topic)
 - -Think of different ways to describe your keywords.

Tell us what you think

Was this information helpful?







Please provide comments to help improve this page:

- Format of Beginning Your Research course may be part of a pilot project for future opportunities for Hong Kong University libraries'
- JULAC libraries' involvement
 - Subject specific information literacy courses developed that can be offered via Learning Management Systems
 - Structure, content, etc. can be shared

JULAC resource sharing activities: Some examples

- JURA—Joint Universities Research Archive
 - "Pool and store research materials"
- Consortial purchasing
 - e-Book collections
- HKALL
 - Free interlibrary loan between Hong Kong university libraries



- Development of courses to be shared by JULAC libraries
 - Collaborative model
 - Capitalize on the disciplinary strengths of universities and librarians' specialties
 - -Support 3-3-4 curriculum
 - Optimize human resources

e-Learning opportunities are supplemental

 As with the University's use of Blackboard, the Library's e-Learning opportunities supplement its face-to-face reference and instruction services



Run Run Shaw Library's service interface

- Continually changing to meet users' needs faceto-face and online
- Physical and virtual environments coexist in order to provide Library resources and services
- Variety of face-to-face and e-Learning opportunities to effectively meet users' needs
- User-friendly
 - Both online and in person

Questions and discussion





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References, cont.

- Joint University Librarians Advisory Committee. (2009). *JULAC resource sharing projects*. Retrieved from: http://www.julac.org/project/index.html
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