Welcome to New Students

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This issue of our quarterly library bulletin focuses on information about the Library and our services for freshmen and new graduate students. During your stay in NTU, we encourage you to make full use of our Library resources and services to support your learning journey and research activities.

Living in a Rich Information Environment

We live in an information rich environment where it seems that whatever information we wish to have can be googled on the Internet and conveniently accessed 24/7. Yet the unlimited choices available pose as much difficulties in using information as when there are limited choices. Information on the Internet ranges from the most unreliable to the esoterically scholarly, the most trivial to the most valuable and the most current to the dangerously obsolete. Navigating such an information landscape is both exhilarating as well as exasperating at times. It is therefore important for users to have good information skills as well as access to trusted sources to benefit most from the knowledge intensive environment.

Usefulness of Libraries

For many people engaged in deep learning and cutting edge research, the Library is an important partner in their work and endeavors. The Library provides trusted sources of information and provides guidance to users to get the most out of the complex information environment. In particular, an academic library like ours is an important player in the international scholarly communication system and focuses our activities to meet the needs of the academic community.

The Library provides access to a rich source of information that is targeted at meeting the specific needs of our staff and students in various disciplines and subject areas. Our subject librarians keep a constant watch on new and useful resources in print or electronic to add to our collection to keep our users up-to-date in their fields and interest areas. These ranged from primary materials for research purposes to secondary and tertiary sources for self-directed learning. Library resources are organized systematically...
A WORD FROM THE UNIVERSITY LIBRARIAN

for you to browse, explore, discover, search and use. It is purposely structured to enable users to learn on their own or find and obtain specific information that they need.

RESOURCES
NTU staff and students have access to more than 34,000 electronic journal titles which you can browse issue by issue or search for individual articles in more than a hundred databases covering a wide range of subjects. Databases also provide other valuable information such as company data, statistics and images. The wide range of electronic journal titles will provide you with a rich source of peer-reviewed articles that give you access to the cumulated research findings and academic writings essential to academic work and scholarly communication. Many of these are not available in the open web as they are accessible only through paid annual subscriptions. All these are accessible in the Library as well as remotely from your own laptop or personal computers anywhere you may be as long as you have access to the Internet.

To help you cope with the plethora of information, the Library also provide all staff and students with EndNote, a bibliographic software that make it easy for you to manage all the records of library resources that is useful to you (download from our library portal). It is like an electronic version of the 3 by 5 cards that generations of students and scholars used to keep track of their research and studies.

In spite of the increasing use of electronic resources, the print collection of books in the Library is still an important and major source of information. According to Bowker (a supplier of bibliographic information) there are 276,649 new book titles and editions produced by U.S. publishers in 2007 alone. Therefore you will miss a lot of information if you do not keep up with books. Furthermore reading books have different impact on our minds from scanning and absorbing information when we seek information on the Internet. As Maryanne Wolf, author of “Proust and the Squid” noted, we are not only what we read, we are how we read”. The Library adds about 40,000 books to its print collection yearly and there are currently more than 620,000 books available.

SERVICES
Our Library is focused on providing front-line services through a network of subject librarians. These librarians have responsibilities to develop resources in specific subject areas and provide a range of services to help staff and students to make full use of the Library. They conduct instructional classes to help you understand and use the various resources and tools and how to conduct literature reviews and information research. You can email and contact them from the staff directory in our website or approach the research assistance desk at Lee Wee Nam Library in person. They also keep you updated on new information resources through their subject library blogs and by organizing various resource promotion activities.

We hope you will make full use of the Library during your stay in NTU. We are confident that you will find our resources and services invaluable in supporting your goals, whether for study, research or personal development. For a start, go to our library portal (www.ntu.edu.sg/library) and begin to explore.
Look out for the NTU Library Survey 2008!

Tell us what you think of our library services and win fabulous prizes!

The Libqual+ survey is the first of its kind in Singapore. It is a library version of the commercially oriented SERVEQUAL+.

Sponsored by the American Association of Research Libraries (AARL), Libqual+ was developed at Texas A&M University in 2000.

Well over 1 million users in over 1000 university libraries in North America, Australasia, Europe, Africa, the Middle East and Hong Kong have participated in Libqual+. NUS Libraries will also be undertaking the same survey with their students.

Our library survey covers services and facilities including access to online resources and digital services. Users will be able to provide valuable comments which will assist us to prioritize improvements.

Survey results will also provide the Library with international benchmarks for comparison against peer institutions. This facilitates close and more meaningful comparisons and identification of similarities and differences.

Analyzes of the data and reports on follow up actions will be made available to users.

Coming in September 2008!

DR-NTU the home stretch

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Librarian (Library Technology & Systems)

After months of development work together with the WKWSCI, we will be launching our institutional repository known as Digital Repository at NTU (DR-NTU) in September. An institutional repository is a digital library that aims to store, preserve and provide access to the university intellectual output – i.e. mainly staff publications, student theses and other publications.

The system will allow academic staff and students to self-submit their publications and theses online. Users will be able to access full-text publications freely on the Internet through Google or other specialized search engines.

Our DR-NTU is built using the open access software Dspace that conforms to Open Archives Initiative (OAI), an international standard. Adherence to the standard will expose the metadata of our records and enable search engine developers to create useful search tools to make them easily accessible.

We are also working with the Research Support Office (RSO) and Centre for IT Services (CITS) to integrate DR-NTU with the existing Research Information Management System (RIMS) which captures faculty research records.

This collaboration will streamline the university’s administrative processes and save the faculty’s time by:

- offering a single point of access to submit publications and update research information
- providing permanent links to their full-text documents
- presenting opportunities for greater exposure and possibly higher citations for publications

Try out DR-NTU now at http://repositorytest.ntu.edu.sg/ (beta)
NTU Library consists of 8 libraries:

1. Lee Wee Nam Library (NS3)
2. Library 2 (N2 Level B2)
3. Media Resource Library (N2 Level B3)
4. Asian Communication Resource Centre (01-18 SCI Building)
5. Humanities & Social Sciences Library (S4 Level B3C)
6. Chinese Library (S3.2 Level B5)
7. Wang Gungwu Library (Chinese Heritage Centre, Level 1)
8. Art, Design & Media Library (Art 01-03)

**SEMESTER OPENING HOURS**
Please check [http://www.ntu.edu.sg/library/about/open/Pages/default.aspx](http://www.ntu.edu.sg/library/about/open/Pages/default.aspx) for updates on opening hours.

**LIBRARY TIPS**

**How do I get my library card?**
Your library card is your matriculation card. If you lose your card, please approach the loan counters to make a report to prevent unauthorized use of the card.

**How do I know whether the Library has the book I need?**

**How many books can I borrow?**
Undergraduates may borrow 10 items at a time. Post-graduates may borrow 20 items at a time. [http://www.ntu.edu.sg/library/Membership/student/Pages/default.aspx](http://www.ntu.edu.sg/library/Membership/student/Pages/default.aspx)
Students can borrow books and materials from any of the 8 NTU libraries.
learning journeys @ the humanities and social sciences library

New to the University and need a place to chill out with your friends amongst works by Shakespeare, Max Weber and Sigmund Freud?

Come visit the Humanities and Social Sciences (HSS) Library at S4-B3c! We have comfy sofas, cool PC workbenches, power charging points for your laptops and hot water dispensers.

Book lovers can look forward to our feature wall where we highlight new titles on psychology, sociology, English literature, linguistics, social sciences and the humanities every week.

Craving for more great reads and other news? Check out reviews of bestsellers and related news features along the see-through window display near the Library’s entrance.

How do I renew my materials?
Renew your books online under “My Library Account” in http://opac.ntu.edu.sg/ . Materials may be renewed twice if there are no reservations.

Where are the printing and photocopying facilities?
There are networked printing and photocopying facilities located in most libraries. Payment is by CashCard. http://www.ntu.edu.sg/Library/Services/Pages/default.aspx
introducing new civil engineering resources

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Engineering Librarian [Civil & Maritime Studies]

ASCE Research Library
Access more than 40,000 full-text papers from ASCE journals and proceedings in the ASCE Research Library.

ASCE stands for American Society of Civil Engineers. Founded in 1852, it is America’s oldest national engineering society.

This is a rich resource where more than 4,000 papers are added each year. Coverage includes all areas of civil engineering from aerospace to water resources.

Access it now...
- Go to Library Homepage at www.ntu.edu.sg/library
- Click on Databases under Finding Information
- Choose “Engineering” from the Subject List follow by “Civil Engineering”
- Click on “ASCE Research Library”
- Provide NTU network ID and password if prompted

Note: ASCE Research Library is different from ASCE Civil Engineering Database which is a free web resource containing over 100,000 bibliographic and abstracted records for all ASCE publications.

The IES Journal Part A: Civil & Structural Engineering
Volume 1 Issue 1 & 2 are now available online from NTU Library

Published by the Institution of Engineers, Singapore (IES)

Covers research and development in civil and structural engineering.

To access this journal:
- Go to Library Homepage at www.ntu.edu.sg/library
- Click on E-Journals under Finding Information
- In E-Journal page, click on the A-Z list
- In the search box type in the journal title “IES Journal Part A”
- Click Search
- Select “Taylor & Francis” to launch the journal title
- Provide NTU network ID and password if prompted

SCITIOPIA

Search over 3 million science and technology documents, patents and government data.

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Engineering Librarian [Electrical & Electronic Engineering]

Scitopia.org (http://www.scitopia.org) is a free, federated search portal which searches electronic libraries of major science and technology societies. It was an initiative resulting from the collaboration of 15 leading organizations, namely:

Acoustical Society of America
American Geophysical Union
American Institute of Aeronautics and Astronautics (AIAA)
American Institute of Physics
American Physical Society
American Society of Civil Engineers
American Society of Mechanical Engineers
American Vacuum Society (AVS)
The Society (ECS)
The Institute of Electrical and Electronics Engineers (IEEE)
Institute of Physics Publishing
Optical Society of America (Optical Society of America)
Society of Automotive Engineers (SAE)
Society for Industrial and Applied Mathematics and SPIE


Conduct searches by keyword, title, author, author affiliation and publisher. Full-text documents may be obtained through the Library’s subscription with the publishers.

NTU library has the following subscriptions:

AIAA - online technical meeting papers and selected journals
IEEE - journals, transactions, standards and conference proceedings (mostly from 1988 onwards)
SAE - technical papers and standards (full-text from 1998 onwards)
SPIE - selected papers and journals

When you come across an article from any of the above societies, activate the Proxy Bookmarklet to access the full-text.

To install Proxy Bookmarklet on your web browser:
1. Go to http://www.ntu.edu.sg/lib/ezproxy/proxy_bookmarklet.html#install
2. Right click on the link “NTU Libraries Proxy Bookmarklet”
3. Select “Add to Favorites”

To activate Proxy Bookmarklet:
1. At Scitopia.org, click on the document title you want
2. At the document page, select Proxy Bookmarklet from Favorites
3. This activates the Proxy Bookmarklet and allows you to access the full-text of the document
fundamentals of NTU library catalogue

Jeffrey is a freshman from the School of Humanities and Social Sciences. He needs to find books in the Library to start work on his first essay assignment on the impact of IT and economic development. How should he start?

He can click on the Library Catalogue at the Library Homepage or access this URL directly: http://opac.ntu.edu.sg/

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TABLE OF CONTENTS IS NEW!

Table of Contents enriches the catalogue record with information transcribed from the content pages of the actual book. It adds to the library users’ understanding of the title retrieved, even without perusing the book.

Over 17,000 titles in our catalogue are now enriched with embedded Table of Contents fields. Types of information include chapter titles, author / contributor, and page information.

SEARCHING TABLE OF CONTENTS

A “Table of Contents search” has been added to the Basic Search options.

When a user types a keyword in the search box and selects “Table of Contents”, the search engine will limit the search within the pre-defined Table of Contents field.
**search the library catalogue in Chinese**

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**exhibition goes online**

Jointly organized by the Chinese University of Hong Kong University Library System and the Nanyang Technological University Library, the "Exhibition on Chinese Autographed Books of China and Singapore Modern Authors" was successfully held from 10th April – 9th May 2008.

Special guests Lu Xun expert Professor Chen Shuyu, Hong Kong’s famous writer Professor Lo Wai Luen and well-known local writer Associate Professor Liang Wern Fook were invited by the School of Humanities and Social Sciences of Nanyang Technological University, and the Library for a special talk on Chinese modern literature on 10th April 2008.

The exhibition goes online at http://blogs.ntu.edu.sg/library/cuhk08/.

Find:
- Rare images of the exhibited autographed books
- Write-ups on the authors
- Gateway to the history of modern Chinese literature
- Videos of the talks given by the 3 famous speakers

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**Input methods**

1. Using Hanyu Pinyin:
   - Type the Chinese phonics (Hanyu Pinyin 汉语拼音) e.g. Zhongguo wen xue shi in the search box
   - Click Search

2. Using Chinese characters:
   - Ensure that you have the Chinese language support installed on your PC.
   - Change the Default Input Language to Chinese at the bottom of the screen

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3. Type the Chinese phonics (Hanyu Pinyin 汉语拼音) e.g. Zhongguo wen xue shi in the search box

4. Click Search

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7. Type the Chinese characters in the search box e.g. 中国文学史. Both simplified and traditional characters records will be retrieved.