

## Technology Management Resources in CCOL and Web

This handout identifies the most helpful resources for the Technology Management degree program in the School of Management.

For “General Management Resources in CCOL and Web,” see the School of Management section of [http://www.cambridgecollege.edu/library/ccol\\_research.cfm](http://www.cambridgecollege.edu/library/ccol_research.cfm)

Only use the Internet Explorer or Safari browsers. Other browsers may not work in CCOL.

### Journal, document, book, and periodicals in CCOL

On the CCOL HOME page, the *Search for Management* search box will search these databases:

- Academic Search Premier
- Wilson OmniFile Select Full Text Edition
- Business Source Premier
- Greenfile
- Newspaper Source
- Regional Business News
- Research Starters – Business
- SocIndex with Full Text
- Ebrary

The thousands of journals in full-text in these databases include 2300 specifically for business and management, as well as hundreds of US and international newspapers.

Some of the relevant full text journals in our collection include:

- Journal of Information Technology
- Journal of Computer Information Systems

### Research Starters in Business

“Research Starters are study and research guides...They consist of comprehensive, yet concise topic summary articles of about 3,000 words in length written by researchers, scholars and other subject matter experts.” Use the Research Starters to explore topics and get your research started.

- On the CCOL HOME page, click *Direct to Databases*
- Click *EBSCOHost*
- Click *Databases A-Z*
- Scroll down and click on the title *Research Starters in Business*
- Put a term in the search box and click Search. For example:
  - 253 articles on “information technology”
  - 8 articles on “internet security”
  - 248 articles on “business AND internet”
  - 14 articles on “IT AND systems analysis”
  - 13 articles on “IT AND systems design”

- 20 articles on “computer information systems”
- 16 articles on “emerging technology”
- 29 articles on “e-business”
- 45 articles on “e-commerce”
- 64 articles for “telecommunications”

### **Ebrary Electronic Books in CCOL**

To search for technology management books in the Ebrary Electronic Books collection:

- From the CCOL HOME page, click Direct to Databases
- Click Ebrary Electronic Books
- Click Advanced (to the right of the “Search Ebrary” box)
- Use the drop-down menu of the “Search in” box to search by subject (or title, author, etc.)
- For example, there are
  - 103 books with “information technology” in the TITLE
  - 401 books with “information technology” as the SUBJECT
  - 7 books with “internet security” in the TITLE
  - 30 books with “e-commerce” in the TITLE
  - 34 books with “e-business” in the TITLE

### **Research Guides in CCOL**

The E-Global Research Guides will help you develop a search strategy and then find your way among the best books, periodicals, associations, government resources, and Internet sites on your topic. To see the Research Guides:

- Click *Research Starters by Subject* from the CCOL HOME page
- Click *e-global Research Guides*
- Click Business

There are guides for

Business Information Systems  
e-commerce  
Health Information Systems

**There are relevant Research Guides in other subject areas:**

- Click “Science and Technology” for Research Guides in *Web Design* and *Computer Science*

### **E-Global Program Resources**

The e-Global Program Resources will help you develop a search strategy and then find your way among the best books, periodicals, associations, government resources, and Internet sites on your topic. To see the Research Guides:

- Click *Research By Subject Area Help* from the CCOL HOME page
- Click *e-global Program Resources*
- Click “Business & Law” for *Telecommunications*

## Tutorials on how to do technology management

See the "IT Professionals" section [http://h30187.www3.hp.com/all\\_courses.jsp](http://h30187.www3.hp.com/all_courses.jsp)

"Managing the Digital Enterprise" online course [http://h30187.www3.hp.com/all\\_courses.jsp](http://h30187.www3.hp.com/all_courses.jsp)

### Websites

Although not from scholarly journals, useful information can be found on the web. Most of these sites come highly recommended from a national survey of reference librarians.

**Note:** websites can change and disappear at any time! If the URL doesn't work, try putting the name of the site into Google.

### Information Tech

<http://managementhelp.org/computers/index.htm>

<http://www.merlot.org/merlot/materials.htm?materialType=&keywords=information+technology&category=2202&newsearchbutton0.x=0&newsearchbutton0.y=0&newsearchbutton0=Search>

<http://brass.libguides.com/MIS>

### Project management

<http://managementhelp.org/projectmanagement/index.htm>

<http://www.merlot.org/merlot/materials.htm?materialType=&keywords=project+management&category=2248&newsearchbutton0.x=0&newsearchbutton0.y=0&newsearchbutton0=Search>

[http://www.mindtools.com/pages/main/newMN\\_PPM.htm](http://www.mindtools.com/pages/main/newMN_PPM.htm)

### Business solutions using the internet

Google aps for business

[http://www.google.com/apps/intl/en/business/smb/index.html#utm\\_campaign=en&utm\\_source=en-ha-na-us-sk&utm\\_medium=ha&utm\\_term=business%20solutions](http://www.google.com/apps/intl/en/business/smb/index.html#utm_campaign=en&utm_source=en-ha-na-us-sk&utm_medium=ha&utm_term=business%20solutions)

### IT Security Management

<http://managementhelp.org/computers/security.htm>

<http://digitalenterprise.org/security/security.html>

Center for Internet Security <http://www.cisecurity.org/>

### Computer information systems

<http://www.merlot.org/merlot/materials.htm?materialType=&keywords=computer+information+systems&category=2202&newsearchbutton0.x=0&newsearchbutton0.y=0&newsearchbutton0=Search>

## **Emerging Technologies**

<http://www.merlot.org/merlot/materials.htm?materialType=&keywords=emerging+technology&category=2202&newsearchbutton0.x=0&newsearchbutton0.y=0&newsearchbutton0=Search>

Top 10 Emerging Technologies List <http://www.technologyreview.com/tr10/>

## **Systems analysis and design for IT manager**

<http://digitalenterprise.org/design/design.html>

## **E-business development for IT managers**

<http://managementhelp.org/computers/e-commerce.htm>

<http://digitalenterprise.org/models/models.html>

<http://www.merlot.org/merlot/materials.htm?materialType=&keywords=e-business&category=2202&newsearchbutton0.x=0&newsearchbutton0.y=0&newsearchbutton0=Search>

<http://brass.libguides.com/Ecommerce>

## **Glossaries**

<http://whatis.techtarget.com/>

<http://www.webopedia.com/>

## **Legal and ethical information**

Itech Law non-profit site <http://www.itechlaw.org/>

Digital ethics <http://digitalenterprise.org/ethics/ethics.html>

Intellectual property <http://digitalenterprise.org/ip/ip.html>

## **Statistics and Demographics**

U.S. Census Bureau E-stats measuring the electronic economy

<http://www.census.gov/econ/estats/>

PEW Internet and American Life Project

<http://www.pewinternet.org/Home/Static%20Pages/Trend%20Data.aspx>

## Are You Planning a Questionnaire, Survey, Interview, or Focus Group?

<http://www.daniweb.com/>

<http://www.tech-forums.net/pc/content/>

### Associations

Association of Information Technology Professionals <http://www.aitp.org/>

### Video and Audio Podcasts

Case studies in digital management <http://digitalenterprise.org/cases/index.html>

Podcasts <http://digitalenterprise.org/podcasts.html>

Youtube Education on e-commerce

[http://www.youtube.com/results?search\\_type=edu&rental=0&uni=3&movies\\_browse=1&search\\_query=e-commerce&aq=f](http://www.youtube.com/results?search_type=edu&rental=0&uni=3&movies_browse=1&search_query=e-commerce&aq=f)

## Do You Need Books to Expand Your Research?

Google Books at <http://books.google.com> is amazing!

- Be sure to search it for your subject area!
- Click “Advanced Book Search” and check “Full View Only” to limit the search to full-text results
- “PartialView” can also provide plenty of full-text

<http://www.amazon.com> or <http://www.bn.com> Use these easy search engine to get lists of books on your topic and to read excerpts, but try to get the books from your local library or buy from your local independent bookstore. Or, buy a less expensive used copy from an online independent bookstore at <http://www.bookfinder.com>

*If you can't find what you need or you need more, ask yourself:*

*Who would care about this topic?*

*Where would they publish what they know?*