Search Engines, Data Bases, Books, and Me -- Information Seeking Technology

Using Information Technology To Help Your Classes
Changes in Technology

Just because there is an improvement or change does not make the old technology go away.

Just because it is not broken is no excuse for delaying improvements. Fix it before it is broken.
Writing Implements
Developments in Technology

Sometimes the new technology makes the old technology obsolete or useless.

Sometimes new technology exists concurrently with older technologies.
Changes in Keyboards

IBM Selectric typewriter introduced in 1961. Once had 75% of the business typewriter market.

Current library computer keyboard and monitor.
Photocopiers

Xerox 914 introduced in 1959

Current library photocopier
Searching the Catalog

Helping a Reader in 1984
Helping a Reader in 2010
1993 Ad for Electronic Book Reader

Pick of the Week

A five-ounce electronic reader that holds two ROM card “books” each with 45 megabytes of information.

Digital Book System
Franklin Electronic Publishers
Librarians

• Before 1876 librarians were the curators of a museum for books, the library. Since Melville Dewey turned librarianship into a profession, librarians are the teachers without classrooms of everyone from the youngest child learning to talk and the beginning reader to the most advanced scholar in the university.
Library Searching in 1993
Library 1.0

Libraries of the past may be described as environments in which resources are kept on shelves or in closed storage. While books and other bibliographic items are portable, they required a physical visit to the shelves or storage place. Library systems and procedures dictated one directional systems and procedures. Interaction with library staff included guidance of the reference librarians and checking out of materials by the circulation staff. In the Library 1.0 world library service took people to the information.
Library 2.0 (or L2) aims to take information to the library users. L2 does replace the library as a storage place for books, but builds on that technology. Information locked in web sites, data bases, and in print is put to work for the library patron. In L2 the search system will not only look and gather the information you seek, but will learn and deliver more of what you need.

**Ideas and Concepts of L2**

Information goes two ways.
User feed back.
Reaching new users and new uses for current users
User input in the design of services
On-line Searching

Although most computer literate people think of Internet search engines for on-line searching, the free and open sources are a small portion of the information sources available to the library users. The fee-based data bases are older and more organized than the Internet. The Chicago City Colleges and the Chicago Public Library offer data bases that allow you to search scholarly journals, popular publications, newspapers, magazines, books, research reports, statistics, and other publications.
On-line searching has been around since the early 1970's and is a by-product of computer assisted typesetting. The CCC libraries offer you the ability to search thousands of publications through aggregators such as ProQuest and Ebsco. On-line searching is an important part of the research process that is much more powerful than using paper indexes.
Electronic Information

The explosion of electronic information is fueling student and faculty information confusion. In 1996 there were 10,000 scholarly databases online; now they exceed 18,000. Google in partnership with several research libraries is digitizing books and scholarly journals and making them available via their search engine. More than 2,679,558 print and non-print items are available without cost or copyright restriction from the Internet Archive.

Two online, academic-oriented encyclopedias, Citizendium (http://citizendium.org/) and Scholarpedia (http://www.scholarpedia.org/), are available. Scholarpedia uses the same software and a similar format as Wikipedia. We are drowning in information.
What is a Data Base?

**Data** are the smallest units of measure. The word is technically the plural of *datum*, but is often used as a singular. Data are the components of information. Data may be the 1's and 0's of computer memory, names and addresses, or raw facts and figures. Data are stored in data bases, which are designed for the structured storage and retrieval of data. Data once ordered, interpreted, or analyzed becomes information. Data processing is the electronic manipulation of data for the purpose of making meaningful for humans. For example in a data base of class members, names, addresses and grades are the data. Arranging the names in alphabetical order is data processing.
Types of Data Bases for Library Researchers

Bibliographic -- Titles, authors and other citation information used to find books, articles and other library materials.

Directory -- Contains listings such as names, addresses, and phone numbers.

Full text -- The whole article, item or book.

Statistical -- Listing numbers such as census or survey result

Pictorial – Images, pictures and graphics
Data Bases Grow Every Day

• Computerized information systems dominate the flow of information.
• Amount of data stored continually increases.
• Data bases are accessible on campus, home and any other place with an Internet connection.
• Data bases index all kinds of publications.
• The number of years indexed and the numbers of publications included is growing.
Data Bases Available

These companies are aggregators who gather content from many sources and allow searching from a common interface

- ProQuest
- Ebsco
- FirstSearch

Access to library resources is from the Library home page and via log in to Millennium from off campus. These data bases index popular magazines, scholarly journals, professional journals, and newspapers. About 2/3 of the titles give full text access although some publications delay current issues for several months.
<table>
<thead>
<tr>
<th>Title</th>
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<th>Description</th>
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<tr>
<td>ABI Inform</td>
<td>OCLC/FirstSearch</td>
<td>Covers business and management topics including company histories, competitive intelligence, &amp; product development.</td>
<td>Yes</td>
<td>Article</td>
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<tr>
<td>Academic Search Premier</td>
<td>EBSCO</td>
<td>Provides full text for nearly 2,050 publications, including nearly 1,500 peer-reviewed journals. Indexing and abstracts are provided for all 3,399 journals. Includes information in nearly every area of academic study including the social and physical sciences, the humanities and arts &amp; literature, engineering and computer science, humanities, education, and more.</td>
<td>Yes</td>
<td>Article</td>
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<tr>
<td>Business Source Elite</td>
<td>EBSCO</td>
<td>This business database provides full text for more than 1,100 scholarly business journals, including full text for more than 450 peer-reviewed business publications.</td>
<td>Yes</td>
<td>Article</td>
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<td>Chicago Sun-Times</td>
<td>ProQuest</td>
<td>Fulltext access to the Sun-Times from 1985.</td>
<td>Yes</td>
<td>Article</td>
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<tr>
<td>Chicago Tribune</td>
<td>ProQuest</td>
<td>Complete full-text content of local and regional news, including community events, schools, politics, government policies, cultural activities, local companies, state industries, and people in the community.</td>
<td>Yes</td>
<td>Article</td>
</tr>
<tr>
<td>Clinical Pharmacology</td>
<td>EBSCO</td>
<td>Clinical Pharmacology provides access up-to-date, concise and clinically-relevant drug monographs for all U.S. prescription drugs, hard-to-find herbal and nutritional supplements, over-the-counter products and new and investigational drugs.</td>
<td>Yes</td>
<td>Article</td>
</tr>
<tr>
<td>EQ Researcher</td>
<td>Congressional Quarterly</td>
<td>Covers controversial issues of the day with complete summaries, insight into many sides of the issues, and bibliographies. This resource includes access to the full text of all articles published since 1983.</td>
<td>Yes</td>
<td>Article</td>
</tr>
<tr>
<td>EBSCO core</td>
<td>EBSCO</td>
<td>Offers the largest selection of fulltext periodical literature. Over 1,000 fulltext journals, magazines, and newspapers. There are several specific modules.</td>
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</table>
Data Base vs. Web Search

- Structured
- Created by people
- Allows search algorithms
- Usually requires a fee
- Systematic
- Allows for alternative spellings

- Not structured
- Indexed by machine
- Limited search options
- Usually free to users
- Not systematic
- Gives suggestions for spellings
Library Catalog Search
Data Base Search

ProQuest

Results - powered by ProQuest® Smart Search

Narrow your results by: Topic | Date | Publication | About

Visual artists
Art exhibits
Art
Nonfiction

Painting
Biographies
Art history
Auctions

1-8 of 56 (sorted by number of documents)

269 documents found for: Monet, Claude (1848-1926) (person) ➤ Refine Search | Set Up Alert | Create RSS Feed

All sources

Mark all | Show all documents

1. Serenade in Blue: [Review]
   Abstract | Full text

2. Once in a Lifetime: [Arts and Leisure Desk]
   Abstract | Full text

3. “My garden is slow work, pursued by love,” Claude Monet
   Abstract | Full text

4. Water Lilies, at Home at MoMA: [Movies, Performing Arts/Weekend Desk]
   Abstract | Full text

5. Hidden in the shadow of the master: the model-wives of Cézanne, Monet, and Rodin
   Abstract | Full text | Full Text - PDF (226 k)
MONET REVISED?


Announced as forthcoming eight years ago from Thames and Hudson (the book’s English publisher), Virginia Spate’s 1982 monograph is the most recent addition to the literature on Monet—a literature that has grown by leaps and bounds since the mid-1970s, most notably with Daniel Wildenstein’s five-volume catalogue raisonné (1974-91), which incorporates the artist’s near-complete correspondence. The protracted delay between the completion of Spate’s manuscript and its appearance in print was unfortunate. As she points out in her bibliography and in several of her 814 footnotes, she was consequently unable to take full advantage of some important post-1985 publications. Given the pace with which new material on the artist appears, it is surprising how well Spate was nevertheless able to consider the wide range of recent thinking about Monet. While
New York Times Data Base

The Wright College Library has The New York Times on microfilm from 1851-1999 along with the paper indexes. The paper indexes are sometimes hard to use when searching for a subject or something that is imprecise. If you don’t know the exact year, finding the right index volume is difficult.

Search the New York Times

• In the search box enter your search term, “Danny Kaye.”

Search

Your Search: Danny Kaye

Search

Advanced Search

Today | Past 7 Days | Past 30 Days | Past 12 Months | All Results Since 1851

All Result Types | Articles | Multimedia

1-10 of 5760 Results

person: Danny Kaye

Danny Kaye: Trailblazers - Showtimes - Cast - Movies & TV

A retrospective on the career of the multi-talented actor and singer Danny Kaye. Kaye's performances in the 1940s and 1950s were characterized by his unique blend of humor and music.

CABARET REVIEW - Muster's Travels in U.N. Fund Show in...,

A review of the musical Cabaret, which features a famous actor Danny Kaye in a supporting role. The review discusses the acting and direction of the show.

Movie Review - Merry Andrew: Merry Andrew, Danny Kaye Stars in...,

A review of the film Merry Andrew, which stars Danny Kaye in the role of a successful actor. The review discusses the acting and the film's plot.

Movie Review - Mr. Breen, Danny Kaye Starring...,

A review of the film Mr. Breen, which stars Danny Kaye in the role of a detective. The review discusses the acting and the film's plot.

Movie Review - The Court Jester: The Court Jester...,

A review of the film The Court Jester, which stars Danny Kaye in the role of a king. The review discusses the acting and the film's plot.

Movie Review - The Man with the Golden Arm: The Man with the Golden Arm...,

A review of the film The Man with the Golden Arm, which stars Danny Kaye in the role of a drug addict. The review discusses the acting and the film's plot.

Movie Review - The Seven Year Itch: The Seven Year Itch...,

A review of the film The Seven Year Itch, which stars Danny Kaye in the role of a man who falls in love with his neighbor. The review discusses the acting and the film's plot.

Movie Review - The Three Musketeers: The Three Musketeers...,

A review of the film The Three Musketeers, which stars Danny Kaye in the role of a musketeer. The review discusses the acting and the film's plot.

Movie Review - White Christmas: White Christmas...,

A review of the film White Christmas, which stars Danny Kaye in the role of a singer. The review discusses the acting and the film's plot.
The results give you an exact date. If you want the article in PDF format you will be charged. You may take the bibliographic information and retrieve the microfilm. The ProQuest data base in the Library does not go back to the 1970s.
Chicago Tribune Archives

Using a similar methodology search the Chicago Tribune archives.
http://pqasb.pqarchiver.com/chicagotribune/advancedsearchsearch.html
With these results you can check the Tribune microfilm. ProQuest does not go back to 1970.
CQ Researcher Online

• *The CQ Researcher Online* offers original, comprehensive reporting and analysis on issues shaping our world. *The CQ Researcher Online* is both a tool for selecting a research subject and a comprehensive resource to explore the subject.
Advanced Search
# Results

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<th>Score</th>
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<td>1</td>
<td>100 Zero Tolerance for School Violence</td>
<td>Entire Report</td>
<td>3/10/2000</td>
</tr>
<tr>
<td>3</td>
<td>23 Bullying</td>
<td>Entire Report</td>
<td>2/4/2005</td>
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<tr>
<td>4</td>
<td>17 Special Education</td>
<td>Entire Report</td>
<td>11/10/2000</td>
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<tr>
<td>5</td>
<td>16 Childhood Depression</td>
<td>Entire Report</td>
<td>7/10/1999</td>
</tr>
<tr>
<td>7</td>
<td>17 Preventing Teen Drug Use</td>
<td>Entire Report</td>
<td>3/16/2002</td>
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<tr>
<td>8</td>
<td>11 Hazing</td>
<td>Entire Report</td>
<td>1/8/2004</td>
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<tr>
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<td>16 Women and Human Rights</td>
<td>Entire Report</td>
<td>4/20/1000</td>
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<td>10</td>
<td>10 Cheating in Schools</td>
<td>Entire Report</td>
<td>9/22/2000</td>
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<td>7 Drug Testing</td>
<td>Entire Report</td>
<td>11/20/1009</td>
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<td>0 Gay-Rights Update</td>
<td>Entire Report</td>
<td>4/14/2000</td>
</tr>
<tr>
<td>14</td>
<td>4 Drinking on Campus</td>
<td>Entire Report</td>
<td>8/10/2006</td>
</tr>
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</table>
Abstract
By Kathy Koch

Are American schools safe?

A White House conference next week will grapple with violence at public schools, including the shooting rampages last year that left 13 students and teachers dead and 47 wounded. While it was not the bloodiest year in U.S. school history, it will be remembered as the year teens turned to mass murder to solve adolescent problems. Since then, schools have adopted "zero tolerance" policies on threats, established hot lines for threats, installed metal detectors and instituted dress codes. Many states lowered the age at which youths who murder can be tried as adults, but lawmakers refused to close gun law loopholes that allow teens access to guns. Many parents and school officials, meanwhile, blame the deaths on society's steadily increasing glorification of violence.
Choose Driving while intoxicated
The Alcohol Industry Works to Discourage Underage Drinking

Cheryl Ursin

About the author: Cheryl Ursin is a contributing editor to Beverage Dynamics, a prominent beverage industry trade magazine.

Source Database: Current Controversies: Teens and Alcohol

Table of Contents: Further Readings | Source Citation

"Working together, we've made enormous progress in reducing drunk driving in America," said President Clinton in a [fall 1990] radio address. "Last year, the number of people killed in alcohol-related crashes hit a record low; and young people killed in alcohol-related crashes fell to the lowest rate ever recorded."

The latest data available from the National Highway Traffic Safety Administration (NHTSA) shows that alcohol-related fatalities in car crashes declined by 33% in the 10-year period between 1988 and 1998.

Meanwhile, according to a 1999 survey by the Department of Health & Human Services, the percentage of teenagers, ages 12 to 17, who reported having had a drink in the previous month was 49% lower in 1998 than it was in 1982.

Things Are Getting Better

But, strangely, not everyone seems to have heard this news. A recent survey by the National Beer Wholesalers Association showed that the majority of respondents thought there were more drunk drivers on the road and more underage drinking going on than ever before.

"One of the things we have to focus on is getting the message out that things are getting better," said Jeff Becker, president of the Beer Institute, a trade association for the American brewing industry. "This has been a tremendous public health success."
G. K. Chesterton

I think he [K. G. Valle] thought that the object of opening the mind is simply opening the mind. Whereas I am incurably convinced that the object of opening the mind, as of opening the mouth, is to shut it again on something solid.

from Autobiography
List of Authors

Choose James, Henry from list.
Facts on File

Henry James
(1843-1916)

Nationality: American; British; English

Genre(s): Adaptations; Autobiographies; Biographies; Comedies (Plays); Essays; Historical drama; Historical novels; Novellas; Novels of manners; Psychological novels; Realistic novels; Short stories; Social novels

Literary Movement/Time Period: American naturalism (Literature), American realism (Literature)

Page: 1

Determine items 16 of 6 found.
The Ambassadors: Overview

Critic: Jean Frantz Blackall
Criticism about: Henry James (1843-1916)

Nationality: American

*The Ambassadors* was the first written of Henry James's three late "major phase" novels. James himself regarded it "as, frankly, quite the best, all round, of my productions" (Preface). After the shorter "experimental" fiction of the 1890's, experimenting with technique and treating English themes, James returns here to a large-scale novel treating the theme of international confrontation with which he originally established his reputation. His middle-aged hero, Lambert Strether, is a recognizable Jamesian type sometimes referred to as "the poor sensitive gentleman," who combines sensibility, integrity, and a capacity for growth, with naivety and relative powerlessness in worldly terms. Strether is the first of the ambassadors designated in the title, and the novel concerns the gradual evolution of his insights and attitudes.

He arrives in Europe from Woollett, Massachusetts, as the representative of his patron and provisional fiancée, Mrs. Newcome, assuming that it is his unequivocal duty to rescue her son Chad from a French mistress and from the dissipations of Paris. But he discovers an immensely improved and civilized Chad, and a lady, Madame de Vionnet, whose gentility is unquestionable and whose sophistication and grace both captivate and intimidate Strether himself. Strether's gradual awakening to the pleasures, beauty, style, and nuance of Paris is epitomized in the first of the two great recognition scenes of the novel, that of the sculptor Gloanen's garden party in Book V. Here Madame de Vionnet makes her first appearance in her representative character of *femmes du monde*, accompanied by her exquisite young daughter Jeanne, as quintessential *jeune fille*. Strether must now speculate anew on what holds Chad in Paris. Moreover, he is overwhelmed by the sense of his own social inadequacy, middle age, and lost opportunities, and this sense culminates in the speech which James designates in his Preface as the origin of the novel, Strether's exhortation to a young man present to "Live all you can; it's a mistake not to."

In this ecstatic embrace of Parisian possibilities Strether finds himself altogether at odds with the Woollett point of view, and by the end of Book VI, the exact midpoint of the novel, he reverses his original position. It would be wrong for Chad to desert a world and a person who have recreated him as a civilized man. Hence the need for Mrs. Newsome to despatch the second ambassador alluded to in the title, her thin-lipped, humorless, narrowly judgmental daughter, Sarah Pocock, accompanied by Sarah's husband Jim, who thinks that Paris is the Folies Bergère. The arrival of the Pocock ménage therefore sets off the imaginative distance Strether has traversed, his spiritual evolution from the moralistic Woollett pole of values toward the
Useful URLs

Wright College Library  http://wright.ccc.edu/library/
Malcolm X Library http://malcolmx.ccc.edu//Student_Services/AccessOnlineDatabases.asp
Harold Washington Library  http://hwclibrary.ccc.edu/
Daley College Library http://daley.ccc.edu/library/default.aspx
Kennedy-King College Library http://kennedyking.ccc.edu/library/
Olive-Harvey College Library http://oliveharvey.ccc.edu/library.shtml
Truman College Library http://www.trumancollege.cc/library/

Search CCC library system  http://colib.ccc.edu/

This presentation (Using Library Technology)  
http://faculty.ccc.edu/dstuhlman/Using_information_technology.pdf
Using Information Technology to Help Students

Thank you for joining us. If you have any questions or comments on this presentation please direct them to the Wright College Library Reference Department 773-481-8420 dstuhlman@ccc.edu.

For library or data base information direct your questions to the reference department.

Prepared by Daniel Stuhlman and the Wright College Library staff.
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