



Wichita State University Libraries

ERIC on CSA

The **ERIC** database provides indexing and abstracting of 1) **articles** published in over 1,000 professional journals, and 2) thousands of **unpublished research reports** called **ERIC Documents**. All ERIC Documents produced from 1993 to the present are available electronically and in full-text. The **ERIC** database is sponsored by the U.S. Department of Education, and covers the years 1966 to the present.

Several versions of the **ERIC** database are available to you at WSU. The **CSA (Cambridge Scientific Abstracts)** version is recommended because it offers links to the **WSU Libraries Online Catalog** so that you can check on the availability of journal articles as you search. Links to the **Interlibrary Loan request form** are also provided so that you can quickly and easily request copies of articles that are not available from the WSU Libraries. Finally, links to many **full text journal articles** are also provided.

Getting Started

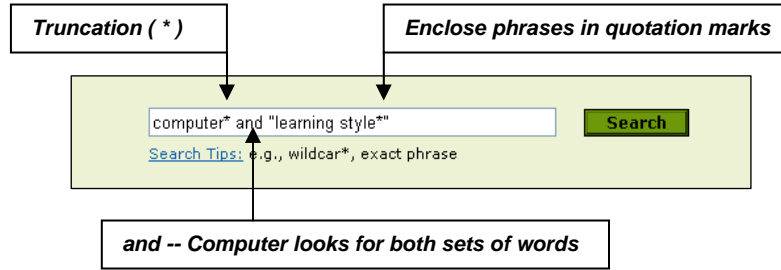
The **ERIC** database is available to you from both on-campus and off-campus computers. To use **ERIC** from home or off-campus, you must have an Internet connection and be a currently enrolled WSU student. For instructions on how to access **ERIC** and many other databases, see the guide entitled **Accessing Library Databases through the WSU Libraries Homepage**.

Using the Initial Search Screen

The screenshot shows the CSA ILLUMINA search interface. At the top, there are three main search options: **Basic search**, **Customized search**, and **Access thesaurus, search history, etc.**. The interface includes a navigation bar with **Logout**, **Quick Search**, **Advanced Search**, **Search Tools**, and **Browse**. A **Help & Support** link is also present, with an annotation **Searching tips** pointing to it. The search input field contains the text **computer* and "learning style"**, with a **Search** button to its right. An annotation **Type keywords here** points to the input field, and another **Click here to start the search** points to the **Search** button. Below the search field, there are options for **Database you are searching** (set to **ERIC**), **Change:** (set to **Subject Area**), and **Date Range:** (set to **Earliest to Current**). A dropdown menu for **Date Range** is open, showing options: **2005 to Current**, **2001 to Current**, **1996 to Current**, and **Earliest to Current**. An annotation **Click here to limit years being searched** points to the **2005 to Current** option. Another annotation **Click here to search several databases at one time** points to the **or Specific Databases** link. The interface also displays **0 Marked Records**, **Search History**, and **Alerts** links.

Quick Search -- Basic Search Mode

Type your search word(s), or keywords, into the box. You may use single words (**vouchers**), phrases (“**math anxiety**”), or combine words using *boolean operators* (**teachers and stress**) as explained below.



- **Truncation:** Use the asterisk (*) as the **truncation** symbol to search for all words starting with the same root. For example, *computer** will find *computer*, *computers*, *computerized*, etc.
- **Phrase searching:** Enclose phrases of two or more words within quotation marks.
- **Boolean Operators (and, or, not):** Use to link or combine keywords. **And** finds records that have **both** your first **and** second keywords (*self esteem and gender*), and will narrow your search results. **Or** finds records that contain **either** your first keyword **or** your second keyword, **or** both (*adolescents or teenagers*), and will broaden your search. **Not** excludes the second keyword from your search (*violence not gang*).

Click on the **Search** button to launch your search.

Advanced Search – Customized Search Mode

Click on the **Advanced Search** Tab, and type your keywords into the search boxes. If your keyword has synonyms, type them into the boxes separated by the word **or**. You may also use the drop-down arrow to choose specific “fields” of information to search—author, title, descriptor (subject), etc. Selecting **Anywhere** searches all the words in the database for your term. Selecting **Keyword** searches only the words in the title, abstract, and descriptor fields.

You can also use this screen to further customize your search:

- Use **Date Range:** to limit your search to specific years
- Use **Limited to:** to specify newest articles only, journal articles only, and/or English language materials only (most materials in *ERIC* are in English)

Click on the **Search** button to launch your search.

The screenshot shows the Advanced Search interface. At the top, there are tabs for "Logout", "Quick Search", "Advanced Search", "Search Tools", and "Browse". Below the tabs, there are search boxes for "All", "Published Works", and "Tables & Figures". A callout "Click here for Advanced Search" points to the "Advanced Search" tab. The main search area contains a "Synonyms" callout pointing to a search box with "teenager*" and "adolescen*" separated by "or". Another callout "Search for an author's name along with the keywords" points to a search box with "johnson" and a dropdown menu set to "Author, AU=". A third callout "Select specific years to search" points to the "Date Range" section, which is set to "Earliest" to "2010". A fourth callout "Place limits on your search" points to the "Limited to:" section, which has "Journal Articles Only" checked. A "Search" button is located below the search boxes.

Viewing Your Search Results

The results of your search will be displayed in brief or **Short format**. The number of items, or **records**, that match your search request will be indicated on the upper left of the screen, with a complete list of results displayed underneath. You may view the records in your search results sorted by publication type—journal articles, books, dissertations, etc. To look at the items in your search results that are published in **peer-reviewed journals**, for example, click on the number on the *Peer-Reviewed Journals* tab.

Journal Articles

The screenshot shows a search results page for the query "computer* and 'learning style*' in ?". The page displays 622 results found, with 229 journals, 127 peer-reviewed journals, 214 conferences, and 47 books. The first two results are highlighted in yellow. Callout boxes provide instructions on how to interact with the search results:

- Number of items matching your search:** Points to the "622 results found" text.
- Click here to see only the peer-reviewed journal articles:** Points to the "Peer-Reviewed Journals 127" tab.
- Click here for more information about this item:** Points to the title and abstract of the first article.
- Descriptors:** Points to the "Descriptors" section on the right side of the page.
- Click here to connect to the Interlibrary Loan request form:** Points to the "WSU Interlibrary Loan" link.
- Click here to see if WSU Library has this journal:** Points to the "Check Your Library" link.
- Click here to access the complete article:** Points to the "Full-Text" link.
- Click here for available full text options:** Points to the "360 Link to Full Text" icon.

You can also access the following information from the search results screen:

- Click on the **title** of the item, or the **View Record** link, to see the complete **abstract** and more information
- Click on an **author's name** to see a list of **other articles** by that same author
- Click on a **descriptor** on the right-hand side of the screen to view a list of **items related to that subject**
- Click on **Check Your Library** to search the **WSU Libraries' online catalog** to see if the item is available
- Click on **Full-Text** (when available) to bring the **complete text of the article** to your screen. **Not all articles are available in full text.** You must have the Adobe Acrobat Reader installed on your computer to view full-text articles. Download it for free at <http://www.adobe.com>.
- Click on **WSU Interlibrary Loan** to place a request for a copy of this article, **if the WSU Library does not own it**
- Click on **360 Link to Full Text** to see all of the available options for obtaining the full text of this article

ERIC Documents

To look at the **ERIC Documents** (unpublished research reports written by educators) in your search results, first click on the **More** tab, and then click on the **Reports** tab. All ERIC documents from 1993 to the present are available electronically in full text. Older documents are available in microfiche, and are located in the Reserve Room on the first floor of the Library.

The screenshot shows a search results page with two records. Callouts provide instructions:

- Mark records for printing, etc., by clicking in the box:** Points to the checkbox next to the first record title.
- Click here to view the ERIC documents in your search results:** Points to the 'Full-Text' link for the first record.
- Click here to view the full text of this ERIC document:** Points to the 'Full-Text' link for the second record.
- Click here save, print, or e-mail records you marked:** Points to the 'Save, Print, Email' link at the top of the page.

Printing, e-mailing, or saving your search results

Mark items for **saving, printing, or e-mailing** by clicking in the box near the title of each record you want, as shown in the example above. Click on the **Save, Print, Email** link to continue. (**NOTE:** Only the citation will be saved, printed, or e-mailed, even if the full text of the article is available. To print the full article, you must first bring it to the screen.) Select your options:

The screenshot shows the options for saving, printing, or emailing search results. Callouts provide instructions:

- Choose the records:** Points to the radio buttons for 'Use 2 Marked Records' and 'Use 127 records from the current results list of Peer-Reviewed Journals', and the 'From record' and 'to' fields.
- Choose the format Full format includes the abstract:** Points to the dropdown menu for selecting a format (Short format, Full format, Full format - no references, Custom format).
- Print out a ready-made bibliography in your favorite style:** Points to the 'Create a bibliography with QuikBib' section, including the 'Choose a document format' (HTML, Text, RTF, MS Word) and 'Choose a bibliographic style' (APA - American Psychological Association, 5th Edition) dropdowns, and the 'Create' button.
- E-mail:** Points to the 'Email' button and the 'To:' and 'From:' fields.
- Save:** Points to the 'Save' button and the 'File format' (PC, Macintosh, Unix) options.
- Print:** Points to the 'Print Preview' button.

Locating the Articles

You have several options for finding and making copies of the articles you need. These options are indicated at the bottom of each record, as shown and described below:

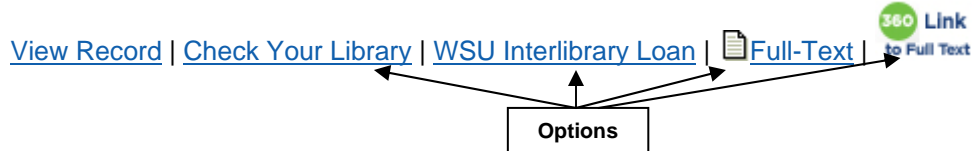
1. Special Needs and the Need for Fun

[Yuill, Ronald D.](#)

Technology Teacher; v66 n4 p27-30 Dec 2006-Jan 2007

... engaged in and how he each one proved to be a successful *learning* experience for the students. Activities included: making holiday gifts for relatives; working with money when making change and budgeting; completing job applications; practicing ...

Accession Number: EJ752433



Full-Text

Of course, the easiest option for locating an article is when the full-text is available immediately through the **Full-Text** link in the record. Unfortunately, not all records have this link because not all articles are available electronically. But, when the full-text link is available, clicking on it should bring the article to the screen for viewing, saving or printing. In some cases, it may take a couple of steps to bring the article to the screen. Occasionally, technical difficulties occur which interrupt the link to the article. If this happens, explore the other available options. You may still be able to access the full-text by linking to it in a different way.

360 Link to Full Text



Clicking on the **360 Link to Full Text** icon will help you identify all options for locating the full text of an article. If a full text copy of the article is available, you will see a screen similar to the one below. Either the **full text of the article** will be displayed, or, depending on the provider of the full text, a **screen that provides additional links** to click on to access the full text. When this is the case, as in the example below, look on the screen for links that have the words **PDF**, **Full-text PDF**, **Full Text**, or **Full Text HTML** in them.

The screenshot shows the Academic OneFile search results page. At the top, there is a "360 LINK" logo and a message: "Missing article? Need more sources? Get [additional resources related to this](#)." Below this is the "Academic OneFile" header with navigation links like "Basic Search", "Subject Guide Search", "Publication Search", and "Advanced Search". The search results are for "CCL Advanced Search" and show one result: "1. The use of instructional simulations to support classroom teaching: a crisis communication case study." The result includes the author "Mark Shifflet and Jane Brown", the journal "Journal of Educational Multimedia and Hypermedia", volume 15.4 (Winter 2006), pages p377(19), and 6422 words. Below the result, there are several links: "Full-text with graphics | 19 PDF pages", "About this publication", "How to Cite", "Check for library holdings", and "WSU Full Text Finder". A box labeled "More options" points to the "360 LINK" logo, and a box labeled "Click here for full-text" points to the "Full-text with graphics" link.

360 Link to Full Text (cont'd)

If, for some reason, the full text does not appear, click on the link at the top of the screen that says **Get additional resources related to this**. This will take you to a new screen with more options. Sometimes you will find additional links to the full text of the article.

You searched for: [Modify search](#)

Article: The Use of Instructional Simulations to Support Classroom Teaching:
A Crisis Communication Case Study

Author: Shifflet, Mark

Journal: Journal of educational multimedia and hypermedia

ISSN: 1055-8896 **Date:** 10/2006

Volume: 15 **Issue:** 4 **Page:** 377

Full-text is available via the following links:

Dates available	Go to	Source
12/22/2000 - present	Article	Academic OneFile
01/01/1996 - present	Journal	Education Full Text
01/01/2004 - present	Article	Journal
		ProQuest Research Library

Explore other options

Full-text not available above?
First, search the WSU Libraries Catalog for a print version [Title of journal ISSN](#)

More links to full-text

Sometimes, the screen will say **Sorry, online full-text is not available**. In this case, you will be provided with numerous additional options for getting a copy of the article, including searching the library catalog for a print copy, requesting a copy of the article from another library through Interlibrary Loan, etc.

You searched for: [Modify search](#)

Article: A Genetic Algorithm Approach to Recognise Students' Learning Styles

Author: Yannibelli, Virginia

Journal: Interactive Learning Environments

ISSN: 1049-4820 **Date:** 04/2006

Volume: 14 **Issue:** 1 **Page:** 55

Sorry, online full-text is not available

Explore other options:

Full-text not available above?
First, search the WSU Libraries Catalog for a print version [Title of journal ISSN](#)

Still can't find it?
Request this item from another library [Submit request](#) [New users' FAQ](#)

Want more options?
[Google Scholar](#)
[WorldCat \(look for books at other libraries\)](#)
[Kansas Library Catalog \(look for resources in Kansas libraries\)](#)

Have other questions?
[Ask a WSU Reference Librarian](#)

Check the library catalog for a print copy

Request a copy of the article through the Interlibrary Loan service, if not available from the WSU Library

The request form will be automatically filled out for you when you use this option!

Check Your Library

To find out if the library subscribes to a journal you need, click on the **Check Your Library** link in the record. At the next screen, click on the **Search** button to continue. If the journal you need is available at the WSU Library, you may be able to access it either in paper copy, or electronically, or both. The journal below is available both in paper copy and in full text electronically.

Journal of educational thought.
1967
Serial
L11 .J766x
multiple items available, Ablah Library

Journal of educational thought [electronic resource]. Revue de la pensée éducative.
1967
Serial
available

Click here for information about the paper version. Call number indicates location in library.

Click here for information about the electronic version. [electronic resource] indicates that at least some years are available in full text.

Paper Version – Detailed Information Screen

Notice the **Call Number** information on the lower half of the screen. **Recent issues** are located in the Reserve Room on the first floor of the library. Volumes listed under **Older Issues** (older, bound issues) are shelved on the third, second, or lower level (basement) floor stacks, according to the first letter of the call number after **per**. Use the **Location** (or **Floor**) guide on the screen to determine which floor to go to. For example, the call number below (per **L 11 .J766x**) would be shelved on the **Third Floor** of the library because the letter **L** falls within the **A-L** range.

The **Journal of educational thought.**

Title: The **Journal of educational thought.**
Other Author: [University of Calgary. Faculty of Education.](#)
(s):
Publisher: Calgary : Faculty of Education, University of Calgary,
ISSN: 0022-0701
Description: v. ; 26 cm.
Format: Periodical
Subjects: [Education--Periodicals.](#)

Call Number → per L11 .J766x

Floor Guide → Floor Guide: 3rd Floor: A-L, 2nd Floor: M-Q, Lower Level: R-Z
[Find where it is - see a map](#)
[Text this call number to your phone](#)

Status: Not Checked out

Recent Issues:
v. 43, no. 2 (2009 Autumn)
v. 43, no. 1 (2009 Spring) ← **Recent issues shelved in Reserve Room**
v. 42, no. 3 (2008 Winter)
v. 42, no. 2 (2008 Autumn)
v. 42, no. 1 (2008 Spring)

Older Issues: Incomplete holdings ← **Older, bound volumes shelved in stacks with books**
v.4 (1970)-v.41 (2007)

Full Text Electronic Version – Detailed Information Screens

1) This screen has a link to information about which volumes and issues of the journal are available electronically.

Journal of educational thought (Online)

The Journal of educational thought Revue de la pensée éducative.

Title: The Journal of educational thought Revue de la pensée éducative.

Electronic Resource: [Click here for available full text of this journal](#) ← **Click here for links to the full text**

Other Author (s): [University of Calgary. Faculty of Education.](#)
[University of Ottawa.](#)
[H.W. Wilson Company.](#)
[ProQuest Information and Learning Company.](#)

Publisher: Calgary, Faculty of Education, University of Calgary.

ISSN: 0022-0701

Format: Periodical

Subjects: [Education--Periodicals.](#)

Access restrictions: Off-campus access available to WSU students, faculty and staff.

2) The resulting screen shows your option(s) for accessing the full text of articles from this journal. Note which years are available. Sometimes the source is a publisher's web page, and other times it is a database in which you will need to search for the specific article by author name, journal title, article title, etc. Click on the link to access the available articles.

Journal of educational thought (0022-0701) [Look up Article](#) [More full text options](#)

Years available → from 04/01/1996 to present in [Education Full Text](#) ← **Full text provider(s)**

from 04/01/1996 to present in [Wilson OmniFile: Full Text Mega Edition](#)

from 04/01/2004 to present in [ProQuest Research Library](#)

WSU Interlibrary Loan

If you need an article from a journal that is not available in the WSU Library, you may request that a copy be obtained for you through the Library's Interlibrary Loan (ILL) service. This is a free service for WSU students and faculty. Requests are submitted electronically. While you will typically make Interlibrary Loan requests through the **360 Link** page (above), you may also place requests by clicking on the **WSU Interlibrary Loan** link in the record. You will be asked to register for the service the first time you use it, and then to login to your account to place requests. When you connect to the Interlibrary Loan request form through **360 Link**, you will login to your account, and the request form will be filled out for you automatically. Requests usually take a week or less to fill. Journal articles requested through Interlibrary Loan will typically be delivered to you electronically.

Click here to register, and to create your username and password, if you haven't used Interlibrary Loan before

ILLiad Logon

* Username

* Password

Login to ILLiad

Once you have registered, type in your username and password to login, and the request will be automatically filled out for you.

[First Time Users](#)

Search Tools

This tab offers a number of useful features, including access to the *ERIC Thesaurus*, your search *History*, and the ability to set up automatic *Alerts* for new resources on your topic.

Thesaurus

The *Thesaurus* can help you identify alternative search words for your topic. Type your search word(s) into the search box, and click on the radio button next to **Hierarchy** to see a list of broader, narrower, and related terms for your keyword. Click in the box to the left of a term if you want to search it in the database, and then click on the green **Search** button to run the search.

The screenshot shows the ERIC Thesaurus interface. At the top, there are navigation tabs: Logout, Quick Search, Advanced Search, Search Tools (highlighted), and Browse. Below the tabs, there are sub-tabs: History/Combine Searches, Command Search, Thesaurus (highlighted), and Indexes. The main content area is titled "ERIC Thesaurus (English)". It includes a search box with "special education" entered and a "Go" button. Below the search box, there are radio buttons for "Alphabetical Index", "Hierarchy" (selected), and "Rotated Index". The results section shows "Special Education [+]" with a description and date. Underneath, there are "Broader Terms" and "Narrower Terms". Two callout boxes point to "Education [+]" and "Adapted Physical Education", labeling them as "More inclusive term" and "More specific term" respectively. On the left, there are options for "New Search Using Marked Terms" with radio buttons for "Use AND to narrow", "Use OR to broaden" (selected), and "Explode to include all narrower terms". A "Search" button is at the bottom left.

History/Combine Searches

This tab allows you to review all of the searches you have performed during your search session. From this screen, you can **Edit** or revise a search, **Save** a search (first create a personal account—see below) OR save it as an **Alert** (see below), **View Results** of the search again, or **Delete** the search. Finally, you can combine and/or revise previous searches to create new search sets.

The screenshot shows the ERIC Search History interface. At the top, there are navigation tabs: Logout, Quick Search, Advanced Search, Search Tools (highlighted), and Browse. Below the tabs, there are sub-tabs: History/Combine Searches (highlighted), Command Search, Thesaurus, and Indexes. The main content area is titled "Search History". It shows a list of search queries. The first query is "Search Query #1 computer* and 'learning style*" with a "Copy Query" link. Below the query, it shows the number of results found in ERIC, COS Scholar Universe: Social Science, and Web Resources Related to the Social Sciences/Humanities. At the bottom of the query entry, there are links for "Edit", "Save OR Alert", "View Results", and "Delete". Below the list, there are radio buttons for "AND" and "OR" and a "Combine" button. At the bottom, there is a "Combine Searches:" input field and a "Search Tips: (#3 or #2) and new term" link.

Alerts

Alerts allow you to save a search that will be rerun automatically each time the database is updated. If there are new records that match your search, they will be sent to your e-mail address or as an RSS feed. After clicking on **Save OR Alert** on the *Search History* screen, click on **New Users Register Here** to create an account for your Alerts. Once you have set up an alert, you can edit, renew, or delete it by logging into your account.



The screenshot shows the login page for CSA ILLUMINA My Research. At the top is the logo with the text "CSA ILLUMINA My Research". Below the logo is a header "PERSONAL PROFILE LOGIN" with a small icon. The main content area contains a list of bullet points: "1st time logging into My Research? Login with your email address", "You will be prompted to select a new username", and "All of your Saved Searches and Alerts will be transitioned to your new account". Below this is a form with two input fields: "Username:* (4-15 characters):" and "Password:". A "Continue" button is positioned below the password field. At the bottom of the form area, there are two links: "New Users Register Here" and "Forgot your password?". A callout box on the left with the text "Click here to create an account" has an arrow pointing to the "New Users Register Here" link. Below the links is a tip: "Tip: If you have a COS username, please use that to login." with a small COS logo icon.