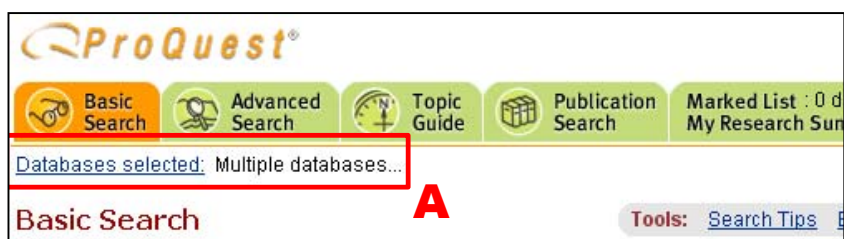


# ProQuest Dissertations & Theses

## Getting Started

To work with the ProQuest Dissertations & Theses database, you may need to select it. If you do not see **ProQuest Dissertations & Theses - A&I** or **ProQuest Dissertations & Theses - Full Text** after **Databases Selected** at the top of your page, follow these steps to select one of the ProQuest Dissertations & Theses databases:

- 1 From the top of the page in ProQuest, click **Databases Selected** (A).  
You see the Databases page.  
You may want to start by clicking **Clear All Databases** to deselect all checked databases.



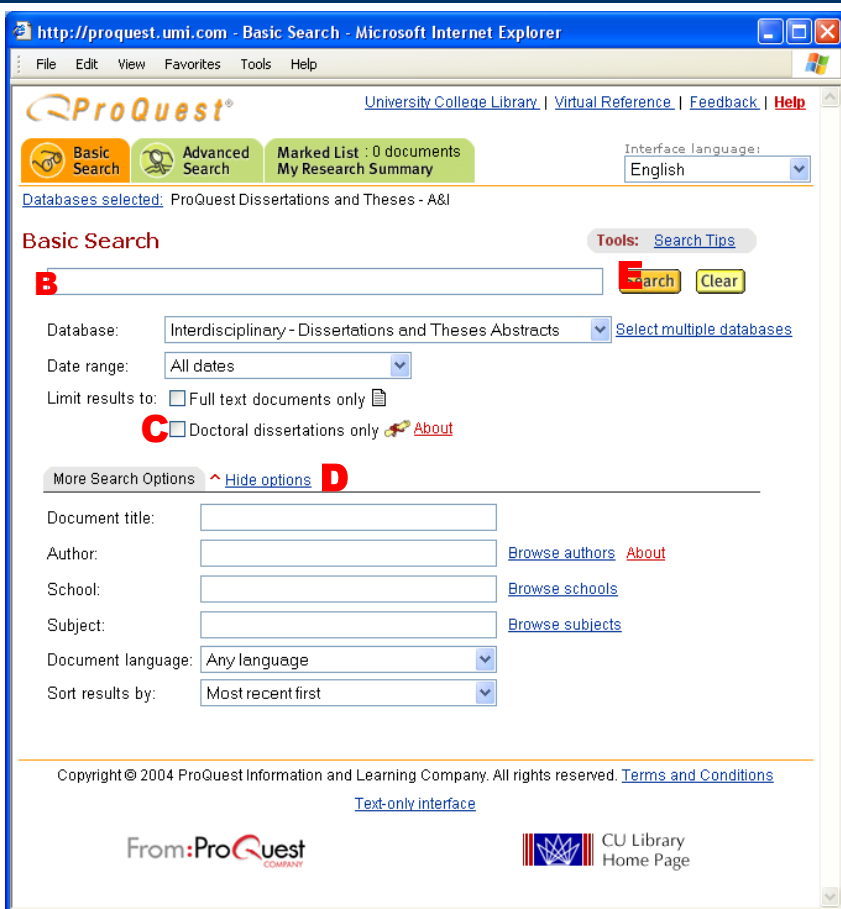
- 2 Check the box before **ProQuest Dissertations & Theses**.
- 3 Click **Continue** to begin searching

## Basic Search

The Basic Search page lets you quickly construct a search. You can enter terms on this page, or go to the Advanced search page to create more powerful searches.

- 1 Click **Basic Search**.
- 2 Enter search terms in the search field (B).
- 3 If you want your results to only include doctoral dissertations and not masters theses or other documents, check the box before **Doctoral dissertations only** (C).
- 4 Use the various options to focus your search. Click the **More Search Options** link (D) to view other fields to focus your search. (Or, click the **Hide Options** link to hide the additional fields.)
- 5 Click **Search** (E).

ProQuest will perform your search, and you will see the Search Results page.



# Advanced Search

Advanced Search gives expert searchers access to reference tables for running highly focused searches.

- 1 Click **Advanced Search**.
- 2 Specify the preferences for your search.
- 3 Use the various options to focus your search. Click the **More Search Options** link to view other fields that let you focus your search.
- 4 Click **Search**.

ProQuest will perform your search, and you will see the Search Results page.

## Specialized Search Fields

ProQuest provides researchers with specialized fields that simplify searching for Dissertations & Theses. For example, you can search for papers submitted to a particular school, by either school name or code.

You can enter these search fields in multiple ways.

1. From the top of the page, enter the desired information into a search field. Then, select the desired field from the drop-down menu next to the search field (**A**).

For example, to search only Masters theses, enter **M.A.** into a search field, and select **Degree** from the drop-down menu.

2. After clicking **More Search Options**, enter the desired information into the appropriate field. For example, to search for a paper submitted at the University of Michigan, enter **Michigan** into the School name/code field (**B**).

3. Enter the fields directly into a search field using the correct mnemonics.

For example, to search for documents completed for a degree awarded in 1994, enter **DEGDT(1994)** into the search field.

See the **Search Fields** section for a complete list of these fields, information on using them, and examples.

## Browse Indexed Fields

To make it even easier for you to construct searches, ProQuest lets you browse indexed search fields, such as the **School name/code** field. When this option is available, you will see a **Browse** link after the search field (**C**).

To use this option, click the **Browse** link; you will see a Browse Index window.

The terms listed in the Browse Index list are listed in alphabetical order, making it easy for you to browse them.

You can:

- Scan the list for the term you want to use for your search.
- Jump to terms starting with a particular letter by entering a letter or term in the search box at the top of the window, then clicking **Find Term**. You will be taken to the nearest term, alphabetically.
- If you reach the end of a page and haven't come to the term you want, you can use the **Next** and **Previous** links to move to another page (**D**).

Once you have found a term, select the operator to use when adding the term to your search (**E**).

Then click **Add to Search** (**F**) to add the term to your current search.

Advanced Search

Tools: Search

Citation and abstract

AND

AND

AND

AND

AND

AND

Database: Interdisciplinary - Dissertations and Theses Abstracts

Date range: All dates

Limit results to:  Full text documents only  Doctoral dissertations only

More Search Options Hide options

AND Advisor: Browse advisors

AND School name/code: Browse schools

AND Subject name/code: Browse subjects

AND Index terms (keywords): Browse keywords

AND Document language: Any language

Sort results by: Most recent first

Results per page: 20

Browse Schools

Help | Close window

A Find Term

Add terms to your search using: AND

< Previous | Next >

Aarhus Universitet (Denmark) Add to Search

Abilene Christian University Add to Search

Abo Akademi (Finland) Add to Search

Academia Sinica (People's Republic of China) Add to Search

Acadia University (Canada) Add to Search

Adelphi University Add to Search

Adelphi University, School of Social Work Add to Search

Adelphi University, The Institute of Advanced Psychological Studies Add to Search

Adler School of Professional Psychology Add to Search

Agra University (India) Add to Search

## Search Results

Once you enter your search terms and click **Search**, you see the Search Results page. On this page you can browse through the documents that match your search, or click on a title to view a document.

### Document links

The title of each document in your Search Results list is a link to the document. Click the title to view the abstract online.

### Format icons

Next to each document in your list, you'll find icons representing the various formats available for reading the document using ProQuest. To read a document online in a specific format, click the icon corresponding to the format you want.

### Document Formats

**Citation/Abstract:** Bibliographic information and summary of the article.

**Page Image - PDF:** High-resolution scanned images of the document in Portable Document Format (PDF).

**24 Page Preview:** Provides a thumb-nail scanned image of the first 24 pages of the document, letting the user quickly locate, enlarge and view pages of interest.

**Full Text Options:** Lists the document formats available for purchase, including electronic PDF, Unbound Paper Copy, Softcover Paper Copy, Hardcover Paper Copy, 35mm Roll Microfilm, and Microfiche.

http://proquest.umi.com - Results - Microsoft Internet Explorer

File Edit View Favorites Tools Help

ProQuest® University College Library | Virtual Reference | Feedback | Help

Basic Search Advanced Search Marked List : 0 documents My Research Summary Interface language: English

Databases selected: ProQuest Dissertations and Theses - A&I

### Results

503 documents found for: macroeconomics [Set up Alert](#) [About](#)

**Dissertations**

Mark / Clear all on page | [View marked documents](#) [Show only full text](#) Sort results by: Most relevant first

1. [La nueva macroeconomía clásica: El debate sobre la proposición de ineffectividad.](#)  
by Usabiaga Ibanez, Carlos, D.Litt., **Universidad de Sevilla (Spain)**, 1992, 904 pages; AAT C313758  
[Abstract](#)
2. [The effect of sequencing microeconomics and macroeconomics on learning.](#)  
by Trask, Jill Ann, Ph.D., **University of North Texas**, 1989, 84 pages; AAT 9005365  
[Abstract](#)
3. [RELATIONSHIP BETWEEN PIAGETIAN FORMAL OPERATIONAL REASONING SKILLS AND UNDERSTANDING OF MACROECONOMIC CONTENT BY COLLEGE STUDENTS.](#)  
by CALDWELL, JEAN M., Educat.D., **Northern Illinois University**, 1982, 71 pages; AAT 8311294  
[Abstract](#)
4. [Effects of computer-assisted instruction in macroeconomics education: An experimental course design.](#)  
by Haley, Mary Lewis Purnell, D.A., **Middle Tennessee State University**, 1991, 77 pages; AAT 9127699  
[Abstract](#)
5. [Impact of and attitudes toward computer-assisted instruction in macroeconomics classes](#)

# Document Display

Depending on your subscription, you will be able to access documents in the following formats:

## Page Image - PDF

The document may be available as a .pdf format file. The file will contain the text of the entire document.

## 24 Page Preview

ProQuest provides a thumbnail scanned image of the first 24 pages of a dissertation or thesis, which lets you quickly locate, enlarge and view pages of interest.

At the bottom of this page you will see thumbnails of the first 24 pages of the thesis or dissertation. To see a full size image of a page, click on the page. You can then use [Next Page](#) and [Previous Page](#) to navigate through the document. Or click [Thumbnail Index](#) to return to the thumbnails view.

To print the first 24 pages, click the [Print all Preview Pages](#) link. The document view changes to show all pages of the preview, and will print all 24 pages.

## Full Text Options

If you don't have access to a prepaid full text version of a dissertation or thesis, you will see the [Full Text Options](#) page. This page lists the document formats available for purchase, including electronic PDF, Unbound Paper Copy, Softcover Paper Copy, Hardcover Paper Copy, 35mm Roll Microfilm, and Microfiche. On this page you can select a format to purchase:

- 1 Click on the format you want to purchase.
- 2 You will be taken to the Digital Dissertations shopping cart.

## Email Document

For ProQuest Dissertations & Theses, only the citation and abstract can be emailed at this time. The email will include a link to the document on ProQuest.

Click [Email](#) to email your document. Complete the email form, specifying the citation style, the format to use when sending the document (brief citation, or citation and abstract), whether to send HTML or plain text, email address, a subject, and any comments. Then click [Send Email](#). A note appears confirming that your email has been sent.

## Mark Document

To save the document to your Marked List, check the [Mark document](#) box. Later you can access this document from your Marked List.

http://proquest.umi.com - Document View - Microsoft Internet Explorer

File Edit View Favorites Tools Help

ProQuest® University College Library | Virtual Reference | Feedback | Help

Basic Search Advanced Search Marked List : 0 documents My Research Summary Interface language: English

Databases selected: ProQuest Dissertations and Theses - A&I

Document View << Back to Results < Previous Document 4 of 503 Next > Publisher Information

Print Email  Mark Document Abstract

**Effects of computer-assisted instruction in macroeconomics education: An experimental course design.**

by [Haley, Mary Lewis Purnell](#), D.A., **Middle Tennessee State University**, 1991, 77 pages; AAT 9127699

School: Middle Tennessee State University  
Source: DAI-A 52/04, p. 1446, Oct 1991  
Source type: DISSERTATION  
Subjects: [Economics](#), [Higher education](#), [Educational software](#)  
Publication Number: AAT 9127699  
Document URL: <http://proquest.umi.com/pqdweb?RQT=309&Vinst=PROD&VName=PQD&VType=PQD&sid=8&index=3&srchMode=1&Fmt=2&did=0>  
ProQuest document ID: 746919771

[More Like This](#) >> [Show Options for finding similar documents](#)

**Abstract** (Document Summary)

The primary purpose of this study was to determine the effectiveness of using computer-assisted tutorials and examinations as supplements to the basic lecture and discussion course in **macroeconomics**. Secondary considerations included college grade point averages, scores on the American College Test, and sex as possible determinants of student learning.

The research study was conducted at Cumberland University, Lebanon, Tennessee during the fall semester of 1990. Two sections of Principles of **Macroeconomics** were used with forty-one students participating. One section performed as the control group and the other section as the experimental group.

The computer-assisted instructional materials used were prepared to be used in conjunction with Economics, 11th edition by Campbell R. McConnell and Stanley L. Brue. Six graphics-based tutorials and seventeen exams

[More Like This](#) << [Hide Options for finding similar documents](#)

Subjects:  Economics  Curricula  Teaching  
Author(s):  Bartley, Randall Bedford  
Language:  English  EN  
School:  Middle Tennessee State University  
Degree Date:  1991  
Index terms(keywords):  **macroeconomics** education  
Publication title:  ProQuest Dissertations and Theses

[Search](#) [Clear](#)

## Find Similar Documents Using More Like This

If your document contains index terms or keywords, you can click the [Show options for finding similar documents](#) link in the orange More Like This section. Select one or more of these terms, then click [Search](#) to run a new search using those terms.

## Alerts

ProQuest lets you create alerts to notify you of new information. You can create an alert for a search you've just run, and receive an email notification of new search results.

### Create an Alert

Follow these steps to create a new alert:

- 1 Run the desired search, and from the Results page, click **Set Up Alert (A)**.  
OR  
Click the **# Recent Searches** link from the Results page, or the Basic or Advanced Search pages. You will see the Recent Searches page. Locate the desired search, and click **Set up Alert** next to the search **(B)**.
- 2 You will see the **Set up Your Search Alert** page.
- 3 Complete the required information and click **Save**.
- 4 You will see a confirmation page, summarizing your information. If the information is correct, click **Done**.  
Otherwise, you can click **Delete this Alert** to delete the alert.

### Accessing Alerts

Once you have set up a search alert, you will receive an email that will include a results list similar in layout to the standard ProQuest Search Results page, including links to the pertinent information. This email can include up to 50 results. At the bottom of the page, you will see a view all search results link. Click this link to rerun the search, showing both the newly published information and all previous information.

Near the top of the email you will see a **Delete this alert** link. Click this link to delete the alert, so you no longer receive updated results.

### Accessing an Alert from Off Site

In order to view a document, you must be able to log in to ProQuest. If you access ProQuest at school or work, and request to have the alerts sent to your home email account, you will be able to view the results list. You will not be able to view a document unless you are able to log in to ProQuest remotely. Your organization may have a method for you to access ProQuest remotely. For information and directions, you will need to contact your local institution.

The screenshot shows the ProQuest search results page. At the top, there are navigation buttons for 'Basic Search', 'Advanced Search', and 'Marked List : 0 documents My Research Summary'. Below these, it says 'Databases selected: ProQuest Dissertations and Theses - A&I'. The main heading is 'Results' in red. Below that, it states '503 documents found for: macroeconomics'. To the right of this text are two buttons: 'Set up Alert' (highlighted with a red 'A') and 'About'.

The screenshot shows the 'Recent Searches' page in a browser window. The title bar reads 'http://proquest.umi.com - Recent Searches - Mic...'. The page has a search filter set to 'AND'. It lists two search results, both for 'macroeconomics' with '503 results'. Each result has two buttons: 'Add to Search' and 'Set up Alert'. A red 'B' is placed between the two 'Set up Alert' buttons, with a red arrow pointing to the one for the second result.

The screenshot shows the 'Set up Your Search Alert' page. It includes the ProQuest logo and navigation links for 'Help', 'Privacy Policy', and 'Close window'. The main heading is 'Set up Your Search Alert'. Below this is a paragraph: 'As new documents matching your search are added to our database, ProQuest will automatically send new results to the email address you provide below. Choose your alert options and click the Save button.' The form contains the following fields:

- Search:** microeconomics, Database: Multiple databases..., Look for terms in: Citation and abstract, Publication type: All publication types
- Schedule:** send this alert: Monthly (dropdown), with a checkbox for 'Send message when there are no new results.' (unchecked)
- Stop after:** 2 months (dropdown), with a note '(alerts can be renewed.)'
- Email address:** (text input field), with a note '(Enter a single email address)'
- Subject:** microeconomics (text input field)
- Message:** (text area), with a note '(optional - enter a note to be included with your results)'

At the bottom are 'Save' and 'Cancel' buttons.

## Marked List

Marked List lets you save documents and searches to use later. To view your Marked List, click **Marked List**.

### Printing Your Bibliography

To print a bibliography for the documents in your Marked List, delete any unwanted documents, then click the **Print your Bibliography** link (A). Select how you want your bibliography to print, and click **Print**. The bibliography will open in a printer-friendly format, and the print dialog box will launch. Make sure you have your printer selected, and click **Print** in the print dialog box.

### Emailing Documents or your Bibliography

To email documents from your list in a single batch including a bibliography, begin by deleting any unwanted documents from your marked list. Then click the **Email marked documents** link (B). Complete the email form, specifying the citation style, the format to use when sending the document (brief citation, or citation and abstract), whether to send HTML or plain text, email address, a subject, and any comments. Then click **Send Email**. A note appears confirming that your email has been sent.

### Saving or Exporting Your Bibliography

To export an electronic version of your list for use in a bibliography, delete any unwanted documents. Then click the **Export citations into EndNote, ProCite, RefWorks or Reference Manager** link (C). Click on the format you want to export.

### Remove Documents

To remove specific documents: Uncheck the box next to each document to remove from your Marked List, then click the **Delete unmarked items** link (D) to refresh the page.

To remove all documents on your list: Click the **Clear all on page** link (E) to uncheck the boxes next to all documents. Then click the **Delete unmarked items** link (D) to refresh the page.

The screenshot shows the ProQuest Marked List interface. At the top, there are navigation links for 'Basic Search', 'Advanced Search', and 'Marked List: 4 documents My Research Summary'. Below this, there are options for 'Databases selected' and 'Interface language'. The main section is titled 'Marked List' and contains a list of documents. Each document has a checkbox, a title, author information, and publication details. Below each document are links for 'Abstract', '24 Page Preview', and 'Page Image - PDF'. At the bottom of the list, there is a note: '\*The maximum number of documents you can save is 50.' Red arrows labeled A through E point to specific links: A points to 'Print your bibliography', B to 'Email marked documents and bibliography', C to 'Export citations into EndNote, ProCite, RefWorks or Reference Manager', D to 'Delete unmarked items', and E to 'Clear all on page'.

When you uncheck the box next to a document, it will be removed from your marked list if you click on any link or leave the page.

# My Research Summary

The My Research Summary tab lets you save hypertext links to marked documents and recent searches that you want to review later or share with friends and colleagues who have access to ProQuest.

## Edit the Contents of My Research Summary

You can change the information displayed and saved from My Research Summary by adding comments or explanations, and removing documents or searches.

- 1 Click the **Edit the information below** link (A).

You see the Edit Search Summary page.

- 2 Make any changes to your comments, labels, or the documents or searches to include.

- 3 Click **Update** to save your changes.

## Downloading My Research Summary

- 1 Click the **Download your research summary as a web page / HTML file** link (B).

You will see a version of the My Research Summary page containing only the information below the navigation features of the ProQuest page, and your browser's Save As window.

- 2 Enter a file name for your page.

- 3 Make sure the format is set to Web Page (.htm or .html).

- 4 Navigate to the location you want to save the page.

- 5 Click **Save**.

## Email My Research Summary

- 1 Click the **Email your search summary as a web page / HTML file** link (C).

You see the Email My Research Summary page.

- 2 Complete the email form, including your name, an email address, subject, and message.

- 3 Click **Send Email**.

You will see a message confirming that your email has been sent.

The screenshot shows the ProQuest 'Marked List' interface. At the top, there are search options: 'Basic Search' and 'Advanced Search'. A 'Marked List' box indicates '4 documents' and 'My Research Summary'. The 'Databases selected' section lists 'ProQuest Dissertations and Theses - Full Text'. Below this, the 'Marked List' section has a '<< Back to Results' link and a 'Documents and Bibliography' tab. Three links are highlighted with red letters: 'B' points to 'Download your search summary as a web page / HTML file', 'C' points to 'Email your search summary as a web page / HTML file', and 'A' points to 'Edit the information below'. The 'Research Summary - December 13, 2004' section lists 'Marked Documents' with three entries: 'Essays in applied macroeconomics' by Dubasov, Dmitry, Ph.D., Yale University; 'Essays on structuralist macroeconomics' by Barbosa-Filho, Nelson Henrique, Ph.D., New School for Social Research; and 'Essays on learning dynamics, monetary policy and macroeconomic outcomes' by Wong, Man Chiu (Sunny), Ph.D., University of Oregon. A fourth entry is partially visible: 'Essays on asset pricing' by Rodriguez, Juan Carlos, Ph.D., University of Maryland College Park.

## Boolean Operators

Entering multiple terms can focus your search. You can use Boolean Operators to explain how those terms interact ("dog, and not cat", "Hillary appearing within two words of Clinton"). ProQuest supports:

### Operators Rules and Examples

AND	AND searches for the terms in the same paragraph (250 words). <ul style="list-style-type: none"><li>• environment AND cancer</li><li>• Congress AND Iraq</li></ul>
AND NOT	AND NOT finds documents containing the term before AND NOT, but not the terms after AND NOT. <ul style="list-style-type: none"><li>• Surfing AND NOT internet</li><li>• Skiing AND NOT cross-country</li></ul>
NOT W/#	Search words must be separated by at least # words to match. <ul style="list-style-type: none"><li>• computer NOT W/2 careers</li></ul>
OR	Either the search words before or after OR can appear in the document. <ul style="list-style-type: none"><li>• Gold OR Silver</li></ul>
PRE/#	The first search word must precede the second by # words to match. <ul style="list-style-type: none"><li>• U.S. PRE/20 Economic Policy</li></ul>
W/#	Searches for terms within the specified number of words from each other. <ul style="list-style-type: none"><li>• airport W/20 security</li><li>• export W/50 Japan*</li></ul>

## Search Fields

You can use these limit fields as either mnemonic entries on the main search fields, or by selecting them from the specific search fields.

For example, you can limit your search to a specific school by:

1. Selecting **University of Michigan** from the Browse Schools pop up window in the More Options section of the Advanced Search page.
2. Typing **SCH(University of Michigan)** into a search field.

Field	Mnemonics	Description	Examples
Adviser	AD ADV ADVISER ADVISOR	Search for dissertations completed under the supervision of a specific academic adviser. If you're unsure of the spelling of a name, try using truncation. Adviser names are searchable in the following ways: <ul style="list-style-type: none"> <li>• adviser (first name)</li> <li>• adviser(last name)</li> <li>• adviser (last name, first name)</li> </ul>	ADV(Fogel, Aaron) ADV(Abhijit)
Alternate Language Title	ALTITLE	Use the Alternate Language Title search field to look for dissertations by their alternate language title. For example, you can search for documents originally published in Spanish by searching for an alternate title in English.	ALTITLE("The local area as a strategy for sustainable urban development")
Author	AUTHOR AU	Search for documents written by a particular author. Examples:	AUTHOR(Gertrude Huntington) AU(Kinsley, Michael)
Degree Awarded	DG	Search for a particular degree, such as Ed. D.	DG(M.A.)
Degree Date	DEGDT	Search by the year in which the degree was awarded by the school. You can search degree date by a range of years or use "greater than" or "less than" to find dates before or after a specific date. Note that your subscription may limit the range of dates available.	DEGDT(1994)
Dissertation Volume / Issue (DVI)	DISVOL	Limit your search to the DAI (Dissertation Abstracts International) database or the MAI (Master's Abstracts International) database. The default setting specifies a search across both.	DISVOL(DAI-B 56-02) DISVOL(B)
Document Title	TITLE TI	Search on the title of a document, such as "Application of effective field theory to the study of hypernuclei."	TITLE(Future) TI("Application of effective field theory to the study of hypernuclei")
Index Terms (Keywords)	IF PKEY	Search on keywords/index terms supplied by the author of the dissertation or thesis, or ProQuest editorial staff to improve retrieval.	PKEY(newcomer) IF(lion tamarin)
ISBN	ISB ISBN BN SN	This search field looks for the ten-digit International Standard Book Number (ISBN), where available. Do not enter hyphens. Spaces are required.	BN(1 55570 397 6)
Language	LA LN	Used to search Language index. This field contains the language in which the document was published originally. You can select languages from Language field specific index.	LA(french) LN(french or english)
Publication Order Number (UMI Order Number)	PN NO PUBLICATON	Search for a specific dissertation by publication or order number. You can include or omit the dashes.	PN(AAT9598765) PN(AATMM-98765)
School Location	SCHLOC	Search for a school in a specific geographic location, such as state, province, or country. Click the Browse locations link to select from a list of the available locations.	SCHLOC(Denmark)
School Name/Code	SC SCH SCHNAME	Search for dissertations granted by a specific school. Enter the school name or four-digit school code. Search for a list of all schools within a particular country by entering the country name. Click the Browse Schools link to select from a list of available schools.	SCHNAME(University of Michigan) SCHNAME(sweden) SCHNAME(0300)
Subject Name/Code	SUB	Search for dissertations or theses about a specific subject. Enter a subject name or the four number subject code associated with each subject name. You can also click the Browse subjects link to select subjects from a list of those available. Subject terms in this field conform to the ProQuest/UMI controlled vocabulary.	SUB(Music)

## Additional Support

ProQuest Dissertations & Theses provides you with several ways to get support.

### **Help**

Click [Help](#) on any page to view the ProQuest Help system.

### **Search Assistance:**

Search assistance is available Monday through Friday, 8:00 a.m. to 5:00 p.m. ET. Call 800-889-3358 for search assistance in the United States and Canada. Outside the United States and Canada, contact your local representative.

### **Technical Support**

Technical support is available from 5:00 a.m. - 12:00 midnight ET, Monday through Friday, and 8:00 a.m. - 12:00 midnight ET, Saturday and Sunday.

Voice 800-889-3358 (U.S. and Canada)

+1-734-761-4700 ext. 2513 (outside U.S. and Canada)

Fax: +1-734-662-4554

Email: [tsupport@il.proquest.com](mailto:tsupport@il.proquest.com)