

How to Link to Electronic Content in Courses, Web Pages and Other Electronic Documents

If you would like to include links to full text articles in your online courses, web pages or other electronic documents, take a few minutes read these hints.

Finding "Linkable" Journal Articles

If you have a particular article in mind or you have the exact citation, search Serials Solutions (<http://we8af9qh2e.search.serialssolutions.com/>) to determine if the full text of the article is available in one of the Library's databases. Serials Solutions provides direct links to the journal and full text coverage dates.

Once you find the full text of the article, you will need to create a PURL. According to *Webopedia*, a PURL is "short for *persistent URL*, a type of URL that acts as an intermediary for a real URL of a Web resource. When you enter a PURL in a browser, the browser sends the page request to a PURL server, which then returns the real URL of the page. PURLs are *persistent* because once a PURL is established, it never needs to change."

Online Services with PURLs

The following databases provided information on creating PURLs, which has been included on the following pages.

- EBSCOhost
- (Elsevier) Science Direct
- Emerald Full Text
- Gale
- H.W. Wilson
- ProQuest

NOTE: You cannot copy and paste the URL in the location bar of your browser. These links are not permanent. In most of the databases, these were redirect links.

Please be aware: the Library uses an authentication program, EZproxy, in order to provide access to these resources remotely. In order to allow remote access, a pointer must be included in all URLs. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. This pointer is included in each of the database instructions below.

If you have an article from a different database, please check the availability of that article in another database. If it is not available in full text in another database, contact Jodi Poe, Distance Education/Electronic Resources Manager, at jpoe@jsu.edu or extension 8103.

EBSCOhost

1. Perform your search. For example: I searched distance education in Academic Search Premier.

The screenshot shows the EBSCOhost search interface. At the top, there are navigation links for 'New Search', 'View Folder', 'Preferences', and 'Help'. Below this is a search bar with the text 'Searched: Academic Search Premier for distance education'. There are buttons for 'Basic Search', 'Advanced Search', and 'Choose Databases'. The search results are displayed in a table with two entries:

1.	2.
Collaborative learning in asynchronous discussion groups: What about the impact on cognitive processing? By: Schellens, Tammy; Valcke, Martin. <i>Computers in Human Behavior</i> , Nov2005, Vol. 21 Issue 6, p957, 19p-975. DOI: 10.1016/j.chb.2004.02.025. (AN 16736636) Check Library's catalog for holdings. Search for full text	Distance Education: Past Contributions and Possible Futures. By: Smith, Pater J. <i>Distance Education</i> , Oct2005, Vol. 26 Issue 2, p159, 5p-163. DOI: 10.1080/01587910500168819. (AN 17718275) Cited References (9) Check Library's catalog for holdings. Search for full text

2. The search results will be displayed. Find the article you want. Hopefully, it will be available in some full text format: HTML or PDF.

The screenshot shows the detailed information for the article 'Online Professional Development'. The interface includes navigation links for 'Result List', 'Refine Search', 'Print', 'Email', 'Save', and 'Add to folder'. The article details are as follows:

Title: Online Professional Development.
Source: [Techniques Connecting Education & Careers](#), Sep2005, Vol. 80 Issue 5, p16-17, 2p
Document Type: Article
Subject Terms: *CAREER development
*DISTANCE education
*PROFESSIONAL education
*INTERNET in education
Geographic Terms: UNITED States
Company/Entity: ASSOCIATION for Career & Technical Education DUNS Number: 045497484
NAICS/Industry Codes: 61143 Professional and Management Development Training
Abstract: Reports on the offering of online professional development by the Association for Career & Technical Education in the U.S. Details of the distance learning portal. Partnership with the content developer Ingram Inc. Aim of giving career technical educators a resource for professional development.
ISSN: 1527-1803
Accession Number: 18216867
Persistent link to this record: <http://search.epnet.com/login.aspx?direct=true&db=aph&an=18216867>

3. On the article's citation information page, there is a category called "Persistent Link to this Record". Copy this link.

The screenshot shows the EBSCOhost interface. At the top, there are navigation links for 'New Search', 'View Folder', 'Preferences', and 'Help'. Below that, the 'JACKSONVILLE STATE UNIV' logo is visible. The main content area displays the following information:

- Title:** Online Professional Development.
- Source:** *Techniques Connecting Education & Careers*, Sep2005, Vol. 80 Issue 6, p16-17, 2p
- Document Type:** Article
- Subject Terms:** ["CAREER development"](#), ["DISTANCE education"](#), ["PROFESSIONAL education"](#), ["INTERNET in education"](#)
- Geographic Terms:** [UNITED States](#)
- Company/Entity:** [ASSOCIATION for Career & Technical Education](#) DUNS Number: [045497484](#)
- NAICS/Industry Codes:** [61142](#) Professional and Management Development Training
- Abstract:** Reports on the offering of online professional development by the Association for Career & Technical Education in the U.S. Details of the distance learning portal. Partnership with the content developer Ingrain Inc. Aim of giving career technical educators a resource for professional development.
- ISSN:** 1527-1803
- Accession Number:** 18216867
- Persistent link to this record:** <http://search.epnet.com/login.aspx?direct=true&db=aph&an=18216867>

An arrow points to the persistent link text.

Persistent link to this record: <http://search.epnet.com/login.aspx?direct=true&db=aph&an=18216867>

4. You will need to add the EZproxy pointer in order to allow for remote access. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. Once you have added this pointer, the direct link to this journal article will be <http://lib-proxy.jsu.edu/login?url=http://search.epnet.com/direct.asp?an=10839101&db=afh>.

(Elsevier) Science Direct

1. Perform your search. For example: I searched distance education.

The screenshot shows the Elsevier Science Direct search results page. At the top, there is a navigation bar with links for Home, Search, Journals, Abstract Databases, Reference Works, My Alerts, and My Profile. A search bar contains the text 'distance education' and is set to search within 'All Full-text Sources'. The results show 199 articles found. The first article is 'An evaluation of an Australian bachelor of nursing program for Japanese nurses: perceptions of Japanese nurses' learning experience', published in *Nurse Education in Practice*, Volume 3, Issue 4, December 2003, Pages 212-219, by Lynette J. Stockhausen and Asako Kawashima. The second article is 'Student modeling and ab initio Language Learning', published in *System*, Volume 31, Issue 4, December 2003, Pages 519-535, by Trude Heift and Mathias Schulze. The third article is 'Description of novelty, novelty of description: a dialectic analysis of a Web-based course', published in *Computers & Education*, Volume 41, Issue 3, November 2003, Pages 225-248, by Jan J. Perold and David J. F. Maree.

2. The search results will be displayed. Click on the link to the article's abstract. Hopefully, it will be available in some full text format: HTML or PDF.

1. **An evaluation of an Australian bachelor of nursing program for Japanese nurses: perceptions of Japanese nurses' learning experience**, *Nurse Education in Practice*, Volume 3, Issue 4, December 2003, Pages 212-219
Lynette J. Stockhausen and Asako Kawashima
[Abstract](#) | [Full Text + Links](#) | [PDF \(106 K\)](#)

3. On the article's abstract page, there will be a Digital Object Identifier (DOI) number above the title. You will use this number to create the persistent link. Use the following syntax for the link: <http://dx.doi.org/DOI>. The above article's persistent link would be [http://dx.doi.org/10.1016/S1471-5953\(03\)00041-6](http://dx.doi.org/10.1016/S1471-5953(03)00041-6).

The screenshot shows the ScienceDirect website interface. At the top, there is a navigation bar with links for Home, Search, Journals, Books, Abstract Databases, My Profile, and Alerts. Below this is a search bar and a 'Quick Search' section. The article title is 'An evaluation of an Australian bachelor of nursing program for Japanese nurses: perceptions of Japanese nurses' learning experience'. The authors are Lynette J. Stockhausen RN, BED, MEdst, PhD and Asako Kawashima RN, MN. The article is from 'Nurse Education in Practice', Volume 3, Issue 4, December 2003, Pages 212-219. The DOI number is [doi:10.1016/S1471-5953\(03\)00041-6](http://dx.doi.org/10.1016/S1471-5953(03)00041-6). A black arrow points to the DOI number. On the right side, there is a 'This Document' section with links for 'SummaryPlus', 'Full Text + Links', and 'PDF (106 K)'. Below this, there is an 'Actions' section with links for 'Cited by', 'Save as Citation Alert', 'E-mail Article', and 'Export Citation'.

4. You will need to add the EZproxy pointer in order to allow for remote access. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. Once you have added this pointer, the direct link to this journal article will be [http://lib-proxy.jsu.edu/login?url=http://dx.doi.org/10.1016/S1471-5953\(03\)00041-6](http://lib-proxy.jsu.edu/login?url=http://dx.doi.org/10.1016/S1471-5953(03)00041-6).

Emerald

1. Perform your search. For example: I searched distance education.

The screenshot shows the Emerald search results page. At the top left is the Emerald logo. On the right, there is a 'Resources' dropdown menu set to 'Authors' and a 'go' button. Below the logo is a navigation bar with 'Home' and 'Advanced Search' links, and an 'E-mail this page' link. On the left side, there is a vertical menu with links for 'Login', 'JACKSONVILLE STATE UNIVERSITY', 'My Profile', 'Search & Browse', 'Quick Search', 'Advanced Search', 'Journals & Databases', and 'About Emerald'. The main content area is titled 'Search Results' and shows the search query: 'You searched for: All fields / "distance education"'. Below this are buttons for 'Modify Search', 'Search in results', and 'Save search'. There is a tabbed interface with 'Articles' selected, and other tabs for 'Abstracts & Reviews', 'Research Items', 'Emerald Site', and 'Misc.'. Below the tabs, there are dropdown menus for 'Sort by' (set to 'Relevance') and 'Display' (set to '10 results per page'), with an 'Update' button. The results show '499 Items found' and 'Page 1 of 50'. There are navigation links for 'Prev', '1', '2', '3', '4', '5', and 'Next'. Below this are buttons for 'Show Abstracts' and 'Add to my list'. The first two results are listed:

1. **ICT in Distance Education in Ghana**
Author(s): Alfred Martey
Library Hi Tech News: Volume 21 Issue 5; 2004 Case study
[View HTML](#) | [View PDF](#) (50 KB)
2. **Distance education: changing formats**
Author(s): Blanche Woolls, Ken Dowlin, David Loertscher
The Electronic Library: Volume 20 Issue 5; 2002 General review
[View HTML](#) | [View PDF](#) (56 KB)

On the right side, there is a 'Search Hints & Tips' section with a list of links: 'Top ten search tips', 'Search demo', 'Guide to search techniques', 'The results of searching', 'Saving a search', 'Building a marked list', and 'Marked list demo'.

2. The search results will be displayed. Find the article you want. Hopefully, it will be available in some full text format: HTML or PDF.

The screenshot shows the Emerald article request page. On the left is the same vertical menu as in the previous screenshot. The main content area is titled 'Article Request' and has an 'Add to my list' button. Below the title, it says 'You have requested to view the document below. Please select from the following options:' followed by links for '[View HTML](#)' and '[View PDF](#) (55.0 KB)'. Below this is the article information:

Title: Distance education: changing formats
Author(s): Blanche Woolls, Ken Dowlin, David Loertscher
Journal: The Electronic Library
ISSN: 0264-0473
Year: 2002 **Volume:** 20 **Issue:** 5 **Page:** 420 - 424
DOI: 10.1108/02640470210447856
Publisher: MCB UP Ltd

Abstract: Beginning with interactive television transmission (ITT) to an offsite campus at CSU Fullerton, the School of Library and Information Science (SLIS) at San Jose State University (SJSU) has been providing distance education to students in California for more than ten years. While ITT continues to be employed at SLIS, faculty members are moving into Web-assisted and Web-based courses in the Master of Library and Information Science degree program. This article provides background information, the current program, and compares research conducted elsewhere with research undertaken at SJSU. The problems to be overcome and their solutions both proposed and actual are given.

Keywords: [Distance learning](#), [Education](#), [Higher education](#), [Information management](#), [Internet](#), [Libraries](#)

Article Type: General review
Reference Links 7 ([View Links](#))
Forward Reference Links: 0
Article URL: <http://www.emeraldinsight.com/10.1108/02640470210447856>

On the right side, there is a small image of the journal cover for 'The Electronic Library'.

3. On the article's citation information page, there is a category called "Article URL". Copy this link.

The screenshot shows the Emerald Insight interface. On the left is a navigation menu for Jacksonville State University with options like 'My Profile', 'Search & Browse', 'Quick Search', 'Advanced Search', 'Journals & Databases', and 'About Emerald'. The main content area is titled 'Article Request' and contains the following information:

- Add to my list** (button)
- You have requested to view the document below. Please select from the following options:
[View HTML](#) | [View PDF](#) (55.0 KB)
- Title:** Distance education: changing formats
- Author(s):** Blanche Woolls, Ken Dowlin, David Loertscher
- Journal:** The Electronic Library
- ISSN:** 0264-0473
- Year:** 2002 **Volume:** 20 **Issue:** 5 **Page:** 420 - 424
- DOI:** 10.1108/02640470210447856
- Publisher:** MCB UP Ltd
- Abstract:** Beginning with interactive television transmission (ITT) to an offsite campus at CSU Fullerton, the School of Library and Information Science (SLIS) at San Jose State University (SJSU) has been providing distance education to students in California for more than ten years. While ITT continues to be employed at SLIS, faculty members are moving into Web-assisted and Web-based courses in the Master of Library and Information Science degree program. This article provides background information, the current program, and compares research conducted elsewhere with research undertaken at SJSU. The problems to be overcome and their solutions both proposed and actual are given.
- Keywords:** [Distance learning](#), [Education](#), [Higher education](#), [Information management](#), [Internet](#), [Libraries](#)
- Article Type:** General review
- Reference Links:** 7 ([View Links](#))
- Forward Reference Links:** 0
- Article URL:** <http://www.emeraldinsight.com/10.1108/02640470210447856>

An arrow points to the Article URL link.

Article URL: <http://www.emeraldinsight.com/10.1108/02640470210447856>

4. You will need to add the EZproxy pointer in order to allow for remote access. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. Once you have added this pointer, the direct link to this journal article will be <http://lib-proxy.jsu.edu/login?url=http://www.emeraldinsight.com/10.1108/02640470210447856>.

Gale

1. Perform your search. For example: I searched distance education in Expanded Academic ASAP.

The screenshot shows the Thomson Gale Expanded Academic ASAP search results page. The search term is "distance education". The results are sorted by "Publication Date". The first result is an article titled "Understanding online learning through a qualitative description of professors and students' experiences" by Teresa Lao and Carmen Gonzales, published in the *Journal of Technology and Teacher Education* 13.3 (Autumn 2005): p459(16). The second result is a calendar titled "Calendar, (Calendar), Australian Nursing Journal 13.3 (Sept 2005): p42(1), (996 words) From Expanded Academic ASAP."

2. The search results will be displayed. Find the article you want. Hopefully, it will be available in some full text format: HTML or PDF. Click on the title of the article to retrieve the text for that article.

The screenshot shows the Thomson Gale Expanded Academic ASAP search results page with the first article selected. The article title is "Understanding online learning through a qualitative description of professors and students' experiences" by Teresa Lao and Carmen Gonzales. The full text is displayed below the article information. The full text is: "COPYRIGHT 2005 Association for the Advancement of Computing in Education (AACE)".

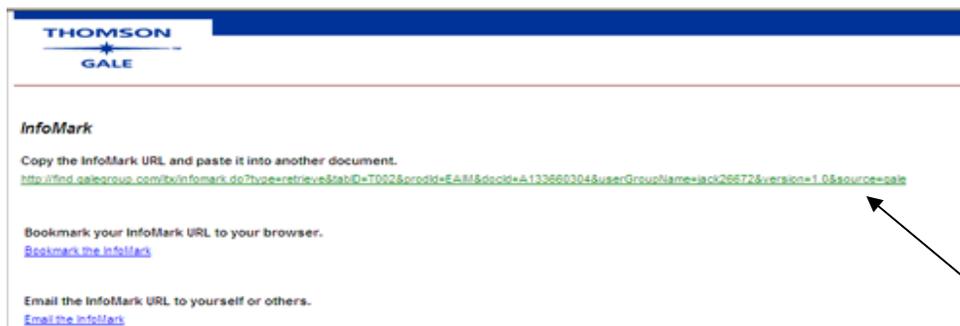
3. If the article is available in PDF, there will be a link after the citation. This link will open the PDF version of the article.

[16 PDF pages](#)

4. Gale uses a system called InfoMarks. If there is an InfoMark indicator at the top of the page, a persistent link can be created.



5. If the InfoMark indicator is present, you will simply click on the link to open the InfoMark detail page.



6. Copy the URL presented on this page by selected the entire line and either press CTRL C or right click to retrieve the menu and select copy. The persistent link for the above article is <http://find.galegroup.com/itx/infomark.do?type=retrieve&tabID=T002&prodId=EAIM&docId=A133660304&userGroupName=jack26672&version=1.0&source=gale>.

Copy the InfoMark URL and paste it into another document.
<http://find.galegroup.com/itx/infomark.do?type=retrieve&tabID=T002&prodId=EAIM&docId=A133660304&userGroupName=jack26672&version=1.0&source=gale>

7. You will need to add the EZproxy pointer in order to allow for remote access. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. Once you have added this pointer, the direct link to this journal article will be <http://lib-proxy.jsu.edu/login?url=http://find.galegroup.com/itx/infomark.do?type=retrieve&tabID=T002&prodId=EAIM&docId=A133660304&userGroupName=jack26672&version=1.0&source=gale>.

HW Wilson

1. Perform your search. For example: I searched distance education in Library Literature & Information Science.



2. The search results will be displayed. Find the article you want. Hopefully, it will be available in some full text format: HTML or PDF.



3. Scroll to the bottom of the document's page. There is a category called "Persistent URL."

The screenshot shows the Wilson Web interface with search results for a full display. The article title is "Distance Education and the New MLS: The Employer's Perspective" by Kim, Hak Joon and Kusack, James Michael. The journal is "Journal of Education for Library and Information Science". The abstract discusses the role of Distance Education (DE) in library training and the reaction of library employers. At the bottom, there are two Persistent URL links: "Click to copy the HTML full text article link" and "Click to copy the PDF full text article link". An arrow points to these links.

4. If you click on either one of the Persistent URL links, the link and notation will be copied into your computer's clipboard. If you prefer, you can right click on the link and copy just the URL. By using Wilson's click her command, you will copy the URL and the article information provided by them.

The screenshot shows a Microsoft Internet Explorer error dialog box with a warning icon. The text inside the dialog box reads: "URL copied to clipboard: Kim, H. J., et. al., Distance Education and the New MLS: The Employer's Perspective. Journal of Education for Library and Information Science v. 46 no. 1 (Winter 2005) p. 36-52". There is an "OK" button at the bottom.

5. Once you have this information in your clipboard, you can just paste the information into a document or your Blackboard course.
6. You will need to add the EZproxy pointer in order to allow for remote access. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. Once you have added this pointer, the direct link to this journal article will be <http://lib-proxy.jsu.edu/login?url=http://vnweb.hwwilsonweb.com/hww/jumpstart.jhtml?recid=0bc05f7a67b1790e9de98d3a58c58abe86a218f0b7a3068330cad09701c3af9e87f57fdd91d83fc6&fmt=P>.

ProQuest

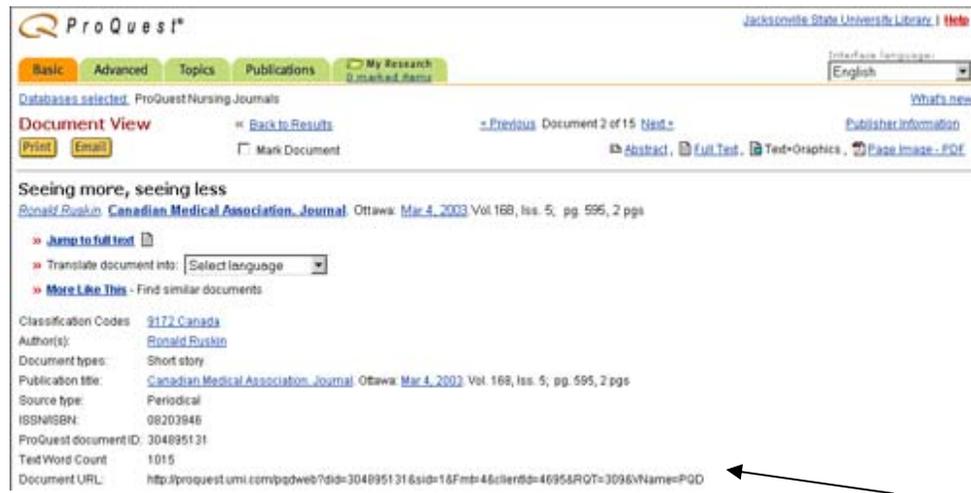
1. Perform your search. For example: I searched mitosis in ProQuest Nursing Journals.

The screenshot shows the ProQuest search results page for the query 'mitosis'. At the top, there are navigation tabs for 'Basic', 'Advanced', 'Topics', 'Publications', and 'My Research'. The search results are displayed in a list format. The first result is 'DNA Research: Cdk1, Cdc2/cyclin A prevents Orc1 binding to chromatin during mitosis' from the 'Medical Letter on the CDC & FDA'. The second result is 'Seeing more, seeing less' from the 'Canadian Medical Association Journal'. Each result includes options for 'Full text', 'Abstract', 'Text+Graphics', and 'Page Image - PDF'. The page also features a 'Suggested Topics' section and a 'Browse Suggested Publications' section.

2. The search results will be displayed. Find the article you want. Hopefully, it will be available in some full text format: HTML or PDF.

The screenshot shows the 'Document View' page for the article 'Seeing more, seeing less' from the 'Canadian Medical Association Journal'. The page displays the article title, author 'Ronald Ruskin', and publication details: 'Ottawa: Mar 4, 2003 Vol. 168, Iss. 5, pp. 595, 2 pgs'. Below the title, there are options for 'Jump to full text', 'Translate document into', and 'More Like This'. The 'Classification Codes' section shows '2172 Canada'. The 'Author(s)' section shows 'Ronald Ruskin'. The 'Document types' section shows 'Short story'. The 'Publication title' section shows 'Canadian Medical Association Journal Ottawa: Mar 4, 2003 Vol. 168, Iss. 5, pp. 595, 2 pgs'. The 'Source type' section shows 'Periodical'. The 'ISSN/ISBN' section shows '08203946'. The 'ProQuest document ID' section shows '304895131'. The 'Text Word Count' section shows '1015'. The 'Document URL' section shows 'http://proquest.umi.com/pqdweb?did=304895131&sid=1&Fmt=4&clientid=4695&RQT=309&Name=PQD'. The page also features a 'Document View' section with options for 'Print', 'Email', 'Mark Document', 'Abstract', 'Full Text', 'Text+Graphics', and 'Page Image - PDF'.

3. On the article's citation information page, there is a category called "Document URL". Copy this link.



The screenshot shows the ProQuest interface for an article. At the top, there are navigation tabs: Basic, Advanced, Topics, Publications, and My Research. Below these, there are options for 'Databases selected' (ProQuest Nursing Journals) and 'Interface language' (English). The main content area is titled 'Document View' and includes links for 'Back to Results', 'Previous Document 2 of 15', 'Next', and 'Publisher information'. There are also buttons for 'Print' and 'Email', and a checkbox for 'Mark Document'. Below this, there are options for 'Abstract', 'Full Text', 'Text+Optics', and 'Page Image - PDF'. The article title is 'Seeing more, seeing less' by Ronald Ruskin, published in the 'Canadian Medical Association Journal' in Ottawa, Mar 4, 2003, Vol 168, Iss: 5, pp. 595, 2 pgs. There are links for 'Jump to full text', 'Translate document into' (with a dropdown menu), and 'More Like This'. A list of classification codes and author information is provided. At the bottom, the 'Document URL' is listed as <http://proquest.umi.com/pqdweb?did=304895131&sid=1&Fmt=4&clientId=4695&RQT=309&VName=PQD>. An arrow points to this URL.

Document URL: <http://proquest.umi.com/pqdweb?did=304895131&sid=1&Fmt=4&clientId=4695&RQT=309&VName=PQD>

4. You will need to add the EZproxy pointer in order to allow for remote access. The EZproxy pointer is <http://lib-proxy.jsu.edu/login?url=>. Once you have added this pointer, the direct link to this journal article will be <http://lib-proxy.jsu.edu/login?url=http://proquest.umi.com/pqdweb?did=304895131&sid=1&Fmt=4&clientId=4695&RQT=309&VName=PQD>.