

Discovery Platform Training Activities

Created by Meg Galasso for the Indiana University Kokomo Library. CC BY-NC 4.0.
Note: throughout these activities, the discovery platform is referred to as EDS (EBSCO Discovery Service).

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(Continuing) Training Activities

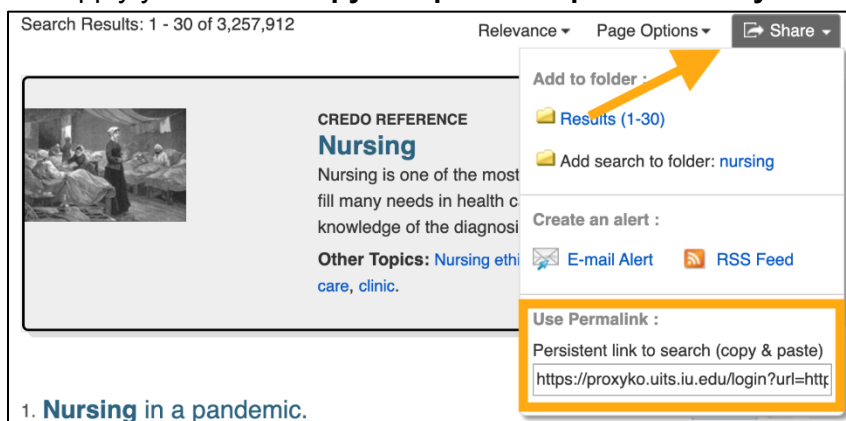
Searching in EDS Activity

Complete this activity to learn more about searching in EDS, our library's discovery service. Watch the brief video, then test your knowledge with the questions that follow.

Remember: these training quizzes are meant to be a refresher and maybe even teach you some new skills. Your performance on these quizzes will not affect your employment, though completion of these quizzes (during your scheduled shifts) is required.

Watch [this video](#) to get started.

1. When should you recommend EDS to students? Select all that apply.
 - a. User wants to find scholarly articles
 - b. User is just starting their research
 - c. User wants to find newspaper and magazine articles
 - d. User wants to find books specifically
 - e. User wants to make sure they've done a thorough search
2. To limit search results in EDS to only scholarly articles, which filters can you use? Select all that apply.
 - a. Magazines
 - b. News
 - c. Reviews
 - d. Academic Journals
 - e. Peer Reviewed
3. Let's say a student is looking for scholarly articles about the mental health impact of immigration policy in the United States. What are **two filters** that you would apply during your search?
 - a. Filter one:
 - b. Filter two:
4. Let's continue with the student who is looking for scholarly articles about the mental health impact of immigration policy in the United States. Construct a search for this topic and apply your filters. **Copy and paste the permalink to your search results.**



Search Results: 1 - 30 of 3,257,912 Relevance ▾ Page Options ▾ Share ▾

CREDO REFERENCE
Nursing
Nursing is one of the most fill many needs in health c knowledge of the diagnosi
Other Topics: [Nursing ethi care, clinic.](#)

1. **Nursing** in a pandemic.

Add to folder :
Results (1-30)
Add search to folder: [nursing](#)

Create an alert :
E-mail Alert RSS Feed

Use Permalink :
Persistent link to search (copy & paste)
<https://proxyko.uits.iu.edu/login?url=htt>

- a. Permalink:
5. Select two articles you located in this search that would be good recommendations. For the first article, use EDS tools to provide the **APA citation**. For the second article, use EDS tools to provide the **permalink**.
 - a. APA citation:
 - b. Permalink:
6. Let's do another search. A user walks up to the desk and needs recently published sources on insomnia among college students. Construct a search for this topic and apply any relevant filters. **Copy and paste the permalink to your search results.**
 - a. Permalink:
7. Select two articles you located in this search that would be good recommendations. For the first article, use EDS tools to provide the **APA citation**. For the second article, use EDS tools to provide the **permalink**.
 - a. APA citation:
 - b. Permalink:
8. After completing this activity, I feel [blank] locating scholarly articles.
 - a. More confident
 - b. Less confident
 - c. About the same as before

Searching for Scholarly Articles Activity

This activity will provide practice identifying and searching for scholarly articles. Watch [this brief video](#) to get started, then apply what you've learned with the questions that follow.

Remember: these training quizzes are meant to be a refresher and maybe even teach you some new skills. Your performance on these quizzes will not affect your employment, though completion of these quizzes during your scheduled shifts is required.

1. Scholarly articles are most frequently published in:
 - a. Magazines
 - b. Databases
 - c. Books
 - d. Journals
2. Why do instructors require that college students use scholarly articles in their research projects?
3. If a student needs to locate scholarly articles, where could they start their search? Select all that apply.
 - a. Databases A-Z
 - b. Interlibrary loan
 - c. EDS
 - d. Find an E-Journal (BrowZine)
 - e. IUCAT
 - f. Google Scholar
4. When you're looking at a search result, what are **three** things that you might see that would indicate that you're looking at a scholarly article?
5. Take a look at this search result: Physician advocacy for public health (permalink to result in EDS). Which journal was this article published in and when?
 - a. Journal:
 - b. Date:
6. Take a look at this search result: The kids are alright: Making a case for the abolition of the juvenile justice system (permalink to result in EDS). Is this a scholarly article?
 - a. Yes
 - b. No
 - c. I can't decide
7. Take a look at this search result: Children of the crisis (permalink to result in EDS). Is this a scholarly article?
 - a. Yes
 - b. No
 - c. I can't decide
8. Let's say a student is doing a research paper on whether broken windows policing reduces crime. Use EDS to search for a scholarly article that you would recommend to

this student. Using the tools in EDS, provide the **permalink** to the article. Also, provide the **name of the journal** in which the article was published.

- a. Permalink:
 - b. Name of the journal:
9. After completing this activity, I feel [blank] locating scholarly articles.
- a. More confident
 - b. Less confident
 - c. About the same as before

Advanced Searching in EDS Activity

This activity will guide you through some helpful advanced search strategies in EDS. Many of these strategies will work across a number of Library databases, especially those from EBSCO.

Your answers here (permalinks, citations, etc.) are much less important than the process of practicing these strategies, reflecting on their utility, and asking any questions you have as you go along. Some of these strategies may be review, and some may be new.

Feel free to take your time, and don't hesitate to talk with one another or the student employees you are working with as you go through.

Abstract and Title Searching

Often students will say that they are able to find a lot of sources that are kind of about their topic but not exactly about the aspect of their topic that they are most interested in researching.

Here's one advanced search strategy to address this issue.

When on the Advanced Search screen, or from your search results, you can use the **Select a Field** dropdown to search different facets. EDS defaults to using the search terms as keywords, but you can also use two of these options to really zoom in on search results that specifically focus in on your search terms:

- **AB Abstract** searches for terms just within published abstracts
- **TI Title** searches for your terms just within titles

These are powerful tools that can really limit down a pool of search results. Think carefully about the terms you are using and where you are putting quotation marks to construct searches that will yield helpful results.

1. A user is looking for recent journal articles about health care in prisons. They're especially curious about reproductive health (pregnancy, birth control, sexually transmitted diseases, etc.) Play around with search terms and the AB Abstract and TI Title field search options. Copy and paste the **APA citations for two articles** that might be relevant for this student.
 - a. Article 1:
 - b. Article 2:
2. How did searching with the Abstract and Title fields change your search results? Did you hit any roadblocks?

Subjects

Often students will start out with broad topics for their papers or presentations. **Filtering by Subject** in EDS is a great tool for taking one of these broad topics, like "college sports" or "mental health", and finding more specific aspects to focus on for an undergraduate-level

project.

On the left side of EDS search results, open **Filter by Subject** and click **Show More**. This will display the subjects that are most frequently found in your search results. From here, you can mix and match subjects to browse and focus on specific aspects of your topic.

1. A student was assigned the topic “phone addiction” for an upcoming speech. They’re not sure how to narrow that down without risking not having enough sources. Use the **Filter by Subject** strategy to brainstorm ways to narrow down their topic and still find a good number of recent, relevant sources. List **four subjects** that you would recommend to explore different aspects of phone addiction.
 - a. Subject 1:
 - b. Subject 2:
 - c. Subject 3:
 - d. Subject 4:

Filter by Publication

Another helpful but underutilized filter is **Filter by Publication**. By clicking on **Show More**, you can browse the journals that appear most frequently and mix and match publications.

This is particularly helpful when a student is researching a topic that many disciplines are interested in but they need research from particular disciplines and perspectives. Even though you might not be an expert on every journal listed, you can get a sense of what the area of focus is and select accordingly.

1. A student needs scholarly articles discussing how social media influencers have changed marketing. Using the Filter by Publication strategy, what are three publications you would recommend they select to narrow their search?
 - a. Publication 1:
 - b. Publication 2:
 - c. Publication 3:
2. Do you think one strategy (Filter by Subject or Filter by Publication) is more helpful than the other? Are these strategies new to you or have you used them before? Do you have any other comments or questions about these strategies?

Google Scholar & EDS

EDS is a great search tool to use in conjunction with others, whether library databases or external search tools. Here's an example:

A student is using Google Scholar to find articles about outcomes for kids in foster care and finds this result that says they do not have access to the full text:

The screenshot shows the article page for "Improving Educational Outcomes for Children and Youths in Foster Care" by Tory L. Cox. The page includes the journal title "CHILDREN & SCHOOLS", volume and issue information, and a sign-in prompt: "You do not currently have access to this article." The article abstract discusses the challenges faced by children and youths in the foster care system and the need for policy improvements. The page also features a sidebar with "Article Contents" and a "Sign in" section.

One way to quickly see if we have access to this article through the Library is to search for the article title in quotation marks. You can then either quickly locate our access to the article or move on to another tool (like BrowZine) to try to locate the article.

Here's an advanced strategy:

If the article doesn't display in your search results, **remove the Location: Kokomo Library limiter** that was automatically applied to your search. Sometimes articles that are published in open access journals are available in EDS but not prioritized in search results. If we do not own access to the article but it is indexed in EDS, then the record for the article will display with the Look For It button and an easy to use, pre-filled ILL request form.

Here's an example: [Moving forward: Educational outcomes for Unaccompanied Refugee Minors \(URM\) exiting foster care in the United States](#) (permalink to source in EDS).

EDS and Google Scholar also work well together to locate related scholarship. This is particularly helpful when a student is researching a very specific, narrowly defined topic.

Here's an example: a student really likes [this article from 2015](#) about the role of Black creators in the audio industry, especially radio and podcasts, but they need more sources, especially recent ones.

One of my first steps would be to copy and paste the article title in Google Scholar then click on **Cited by** under the article to see other works that have cited this one:

The podcast "Chitlin'Circuit": Black podcasters, alternative media, and audio enclaves

S Fiorini - Journal of Radio & Audio Media, 2015 - Taylor & Francis

This article explores how an informal network of Black podcasters, some of whom refer to themselves as the "Chitlin'Circuit" or "urban podcasters," functions as a contemporary digital iteration of enclaved Black social spaces. The conversational nature of these podcasts and their use of Black American cultural commonplaces, combined with the intimate qualities of radio-style audio, reproduce a sense of being in Black social spaces such as the barber/beauty shop or church. Mobile technologies not only allow listeners to listen ...

☆ 57 Cited by 42 Related articles All 5 versions

Then, I would go through those 42 articles and search in EDS for any that didn't have full-text available through the provided link. I could also use Google's algorithm to look at the articles they identified as **Related**.

1. A student is doing research on how virtual reality technology is being used in classrooms. Use EDS and Google Scholar to locate **three recent scholarly articles** on this topic and provide their **permalinks**.
 - a. Article 1:
 - b. Article 2:
 - c. Article 3:
2. How did EDS and Google Scholar compare? Were the search results in one superior to the other? If so, in what ways?

Wrap-up

Alright, that's it for now! Just to recap, in this activity you practiced:

- Searching by Title and Abstract
- Filtering by Subject
- Filtering by Publication
- Cross-searching in EDS and Google Scholar

Do you have any final questions or thoughts before you wrap-up?

Research Challenges

Research Challenge instructions

Let's practice using library search tools and resources to answer specific search and research questions.

Make sure to work on this on your own during your time at the desk. Embedded videos include captions, so you should be able to watch them without sound.

These challenges are intended to give you all the opportunity to practice your skills and gain confidence answering user questions with library search tools and resources. Try your best, but don't worry if you get stuck or have questions. We'll continue to do more training as the semester progresses.

Research Challenge discovery question bank

- Searching in EDS gives you results from all Library collections and databases.
 - True
 - False
- To limit results to only show scholarly journal articles, check the [blank] box.
- A student found this article (permalink to source in EDS) in EDS and wants to use it in their paper, but they need help figuring out where the article is actually from.
 - In which journal was this article published?
 - In which database was this article located?
- A student is working on a research paper on the causes and consequences of divorce. What are some keywords that you would use to search for this topic in EDS? (Provide at least ten keywords, including helpful synonyms or related terms.)
- Let's say the professor only wants scholarly books and articles published in the last ten years. Which filters and limiters should you apply to your search results? Select all that apply.
 - Magazines
 - News
 - Publication Date
 - Peer Reviewed
 - Biographies
 - eBooks
 - Academic Journals
 - Reviews
 - Books
- Provide the **permalink** for one article that looks like it would be helpful for this student. (Hint: use the EDS tools.)

- Now, change up your search string to find an article that answers a different question related to the topic of divorce. What is the full search string you are now using? How did your search results change, if at all?
- Use the Advanced Search feature in EDS to locate an up-to-date graph or chart on the economic impact of climate change. Provide the **permalink** to the source you located.
- A student is searching in EDS for articles to write a paper about how sleep affects college students' academic performance. What are **three subjects** that you would recommend she add as filters in order to narrow her search?
- "I'm doing a speech for S121 on teenagers' access to birth control. My professor said I need both popular and scholarly articles from the Library." Where do you direct this student to start their search?
 - Look up a citation
 - EDS
 - IUCAT
 - Library FAQs
 - BrowZine (Find an E-Journal)
- A student needs to find scholarly articles for their research topic. Where is the best place to recommend that they begin their search?
 - IUCAT (library catalog)
 - EDS
 - Databases A-Z
 - Research guides
 - Find an E-Journal
 - Google
- A student needs to use PsycInfo for their research paper. Where should you direct them to find and start searching in PsycInfo?
 - IUCAT (library catalog)
 - EDS
 - Databases A-Z
 - Research guides
 - Find an E-Journal
 - Google
- A faculty member asks if we have access to the journal *Addictive Behaviors*. Describe two ways that you could search for that information.
- A student is looking for background information for her paper topic. Where should she start searching? Select three.
 - IUCAT (library catalog)
 - EDS
 - Credo Reference
 - Academic Search Complete
 - Find an E-Journal (BrowZine)
 - Tipasa
- A student needs journal articles about housing affordability and its effect on families for her sociology project. Describe your process for starting this search.

- Database or search tool:
 - Search terms:
 - Filters/Limiters:
 - Permalink to an example of a recommended source:
- A student needs newspaper articles from the 1980s about President Reagan's tax policies. Where can you start your search? Select all that apply.
 - IUCAT (library catalog)
 - EDS
 - Find an E-Journal (BrowZine)
 - Databases A-Z
 - Google Scholar

Discovery-focused Research Challenge

- For this challenge, you'll need to pick a research topic. Select one from the list below, and jot it down so that you don't forget it as you do your search:
 - Preventing patient falls
 - Anxiety and social media
 - Homelessness and health care
 - Foster care's effect on kids
 - Prison nurseries
 - Alzheimer's disease
- Brainstorm some synonyms or related keywords for your topic:
- Now it's time to start your search in EDS. Copy and paste the first search string you use to start searching:
- How many total results did your initial search return?
- The real advantage of a library search tool is the suite of filters and strategies that you can apply to your search. Explore your results by applying **at least four** of these filters and strategies. Check the ones you use:
 - Filter by format
 - Limit by publication date
 - Search for phrases in quotes
 - Search in title
 - Search in abstract
 - Use a Boolean operator
 - Filter by subject
 - Change up your search terms
- Which of these filters and strategies were helpful for finding relevant sources? Did any of the filters or strategies you tried not work as expected?
- Find a scholarly article related to your topic:
 - Article title:
 - Journal title:
 - Publication date:
 - Permalink:
- One effective search strategy for social science and health topics (the two broad categories of questions more frequently search in EDS is to apply search booster search terms: impact, statistics, demographics, timeline, history, and outcome ([Sosulski & Tyckoson, 2017](#))).



- Think of a research question related to your topic that could use a search booster. What is your research question?
- Which search booster would you use to search for sources for this research question?
 - Impact
 - Statistics
 - Demographics
 - History
 - Timeline
 - Outcome
- Let's do a search for this in EDS. Copy and paste the search string you are using, including the search booster:
- Find a relevant source to answer your research question in EDS.
 - Source title:
 - Source type:
 - Permalink:
- Thank you for completing this research challenge! Before you close out this window, do you have any questions about this activity or research in general?

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