



THE CLAREMONT COLLEGES LIBRARY

Deep Web Search Techniques

Kimberly Jackson, STEM Librarian (2020)





USING A SEARCH ENGINE

ADVANCED OPERATORS

These operators work with your keywords in Google searches to locate websites that will be more reliable and relevant to your topic.



ADVANCED OPERATORS

FILETYPE:

Using this operator will help you find specific file types on the web such as pdf, ppt, xls, jpeg

TO USE

keyword filetype:ppt

 global warming filetype:ppt|



[CLICK HERE TO SEE THE SEARCH](#)

ADVANCED OPERATORS

RELATED:

This operator will help you find websites that are related in subject/topic to one that you have already found.

TO USE

related: URL

 related:https://www.epa.gov/climate-research



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ADVANCED OPERATORS



This operator fill in blank spaces in your searching, such as for song lyrics or a quote where you can't remember all the words.

TO USE

Replace words in your search with an asterisk

 climate change *panel



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ADVANCED OPERATORS




ALLINTEXT:
ALLINTITLE:
ALLINURL:

These three operators are similar in that they tell Google where to look for keywords within a website.

allintext: all keywords must be in the text
allintitle: all the keywords must be in the title
allinurl: all the keywords must be in the URL

TO USE

allinurl:keyword

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ADVANCED OPERATORS

SITE:

This operator tells Google to look for keywords only on certain sites or domains.


Example: `www.cnn.com` OR `(.gov, .edu, .org, etc.)`

TO USE

`site:.nytimes.com`

`site:.gov "hate speech" AND "2018"`

`freeways site:.edu`

 `site:.gov "hate speech"`



[CLICK HERE TO SEE THE SEARCH](#)

ADVANCED OPERATORS

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These range operators are used to indicate a range of numbers to be searched.

TO USE

Place the .. between two numbers to indicate a range.

 hats \$10...\$50



[CLICK HERE TO SEE THE SEARCH](#)

ADVANCED OPERATORS



The NOT operator will ignore sites or won't include sites in the results that have that word in them.

TO USE

Place a hyphen - followed by a space and the word or phrase you want to eliminate.

 "global warming" - news



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GOOGLE ADVANCED SEARCH

Google has an advanced search link that you can find on the bottom of the page after you have done a basic search.

Advanced searching gives you more options and a better chance at finding what you are looking for.

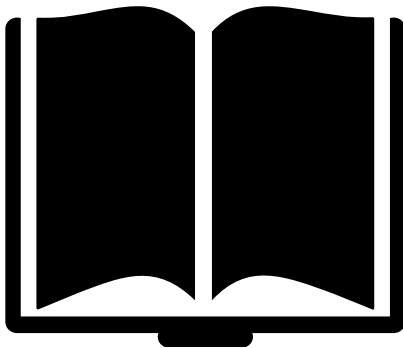
- Phrase searching
- Unwanted words
- Language selection
- Site selection
- File type
- Number range
- Similar sites
- Pages that link to a page

[google.com/advanced_search](https://www.google.com/advanced_search)

GOOGLE BOOKS

Three view types:

- Preview (Limited page view)
- Full view (see all of the book)
- Google e-book (cost \$)
- Search within books



Helps you find at other locations:

- Local bookstore
- Public Library
- PDF download (if available)
- List of website references

books.google.com

GOOGLE SCHOLAR

Learn how to [connect the Library databases to Google Scholar](#).

- Find scholarly articles
- Only click on articles that have a PDF/HTML link at the right
- NEVER pay for an article using Google Scholar

Advanced display/filtering options:

- Filter by date of publication
- Filter by related articles
- Shows how many times the article has been cited and where (adds to the authority and scholarly impact)

scholar.google.com

ADDITIONAL TOOLS

These can be used in the basic Google search box. They are useful when you just need a quick answer.

- **Convert measurement:** # and unit of measure
 - 10 oz to ml
- **Sunrise and sunset:** Type sunrise and name of city
 - sunrise and sunset: Los Angeles
- **Define:** Get the definition for an unknown word
 - define: exponential
- **Time:** Gives the time for a specific country.
 - time: brazil
- **Synonym:** Gives alternative words with same meaning.
 - synonym: impact
- **Language translate:** Quickly translate to the language of your choice.
 - translate spanish thank you for participating