

Information Skills Refresher 4: Dissertation research – going further (Looking for support materials)

Susan McCourt, Library

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Steps to Finding Reliable Information

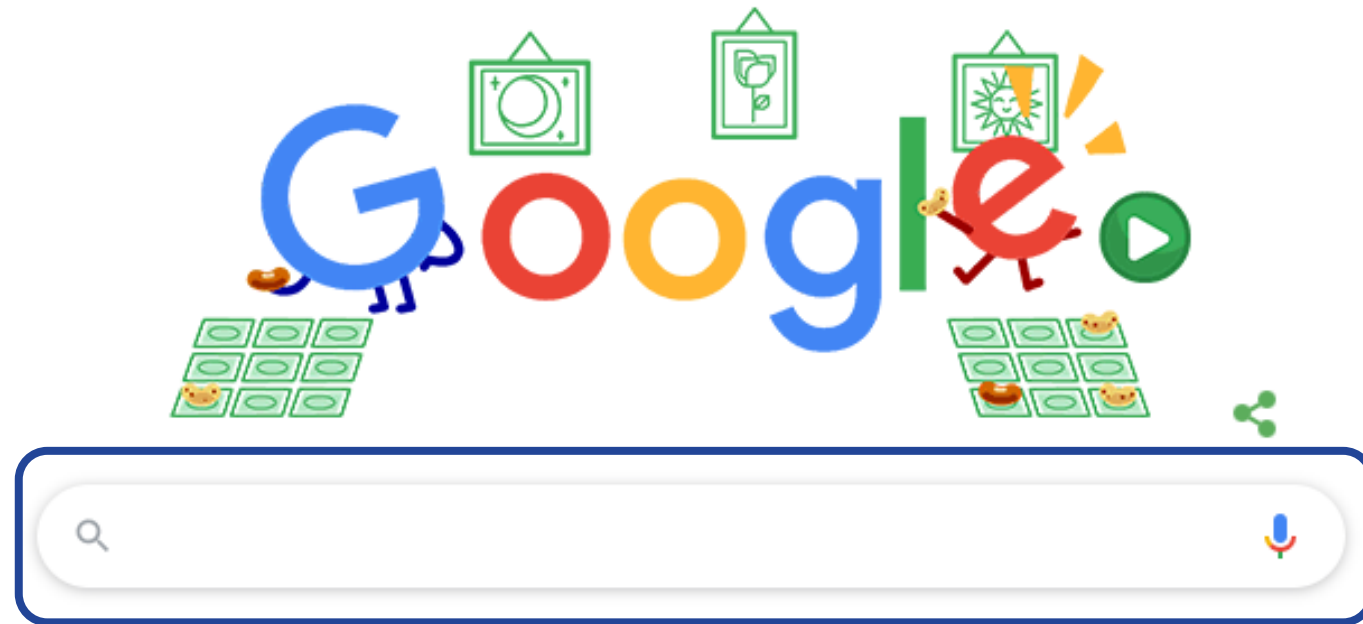
- Step 1: Get ready to manage the information you find
- Step 2: Plan your search
- Step 3: What sort of information – sources?
- Step 4: Look for books - use Primo and ebook collections
- Step 5: Look for research level material, e.g. journal articles. Use the Find Databases option in Primo to identify relevant databases, then link and search
- **Step 6: Look for support materials - use Google or other search engines**
- Step 7: Keep track of your references, avoid plagiarism

In all processes: be aware of copyright and the need to avoid plagiarism



Step 6: Look for support material

Most people use Google as first place to look for information. Can be very useful but need to know how to get the best out of it, and its limitations!



Google Search

I'm Feeling Lucky

From the Grand Canyon to Mt. Fuji, travel around the world from home



oil spill marine environment



All

Images

News

Shopping

Videos

More

Settings

Tools

About 30,000,000 results (0.67 seconds)

Scholarly articles for **oil spill marine environment**

Oil spill response in the **marine environment** - Doerffer - Cited by 151

... nonwoven polypropylene **oil** sorbents in **marine oil-spill** ... - Wei - Cited by 358

Long-term **environmental** impact of **oil spills** - Kingston - Cited by 361

oceanservice.noaa.gov › facts › oilimpacts ▼

How does oil impact marine life?

11 Mar 2020 - **Oil spills** are harmful to **marine** mammals and birds as well as fish and ... oil from animals, rehabilitate them, and return them to the **environment**.

response.restoration.noaa.gov › oil-spills › how-oil-har... ▼

How Oil Harms Animals and Plants in Marine Environments ...

Spilled oil can harm living things because its chemical constituents are poisonous. This can

Find pages with...

To do this in the search box.

- all these words:
- this exact word or phrase:
- any of these words:
- none of these words:
- numbers ranging from:

to

TIP: All = AND / Phrase / Any = OR
 Use singular form of word for automatic truncation

Type OR between all the words you want: miniature OR standard

Put a minus sign just before words that you don't want:
-rodent, -"Jack Russell"

Put two full stops between the numbers and add a unit of measurement:
10..35 kg, £300..£500, 2010..2011

Then narrow your results by...

- language:
- region:
- last update:
- site or domain:
- terms appearing:
- SafeSearch:
- file type:

any language

any region

anytime

anywhere in the page

Show most relevant results

any format

Find pages in the language that you select.

Find pages published in a particular region.

TIP: Site or domain name: very useful for restricting to a particular type of source organisation. Good for commercial, trade and operational material that would never have been published as an academic journal article or conference paper

Find pages in the format that you prefer.



marine environment "oil spill" site:.gov.uk



All

News

Images

Shopping

Videos

More

Settings

About 7,660 results (0.35 seconds)

www.gov.uk › Environmental management › Oil spills ▾

How we respond to marine pollution incidents - GOV.UK

5 Aug 2014 - Where **environmental** resources, human health or property are at risk, ... MCA should be informed immediately of any **oil spill** in **marine** waters ...

www.gov.uk › Environmental management ▾

Environmental management : Oil spills - GOV.UK

Oil spills. From: **Marine** Management Organisation, Maritime and Coastguard Agency, Department for Business, Energy & Industrial Strategy, **Environment** Agency, ...

inco.gov.uk › about inco › contact points and enquiries ▾

marine environment "oil spill" site:.gov.uk filetype:pdf



From 30,000,00 to 2,500 results

About 2,500 results (0.39 seconds)

assets.publishing.service.gov.uk › attachment_data › file ▼ PDF

UK National Standard for Marine Oil Spill Response ...

7 Nov 2019 - OPRED. Offshore Petroleum Regulator for **Environment** and. Decommissioning OSCP. **Oil Spill** Contingency Plan. OSRO. **Oil Spill** Response ...

assets.publishing.service.gov.uk › attachment_data › file ▼ PDF

The Regulation of Oil Spill Treatment Products in the UK

Scottish offshore region), set out the basis for the regulation of **oil spill** treatment ... apply to onshore spills affecting the **marine environment**, harbour spills and.

Google: search rules/hints

Every search engine and database has to set rules to determine how the search feature operates. If you know and apply the search rules you can carry out a more effective search:

- If you use the single search box the order of the words matter
 - **oil spill** = all the pages which contain the word **oil** and then, within that set of results, all of those pages which contain the word **spill**
 - **“oil spill”** = all the pages that contain this specific phrase, these words in this order
 - Shift 2 on the UK keyboard to get the double quotes
 - **oil spill marine** = more words to search for should give fewer results
- In most instances you should use the singular form of a word – is designed to use automatic stemming and find the singular plus the plural of the word

Web pages – evaluate using RADAR

R	Relevance	Information and content
A	Authority	Who wrote it? An individual or a corporate organisation? Are they respected or well-known? Check credentials/domain. Is content accurate? Links to other reliable sites?
D	Date	Up-to-date? Undated = is it reliable? Is date important?
A	Appearance	Professional? Look at font, layout, image quality Content - editorial or quality control? Formal or informal writing. Spelling errors? Includes citations and references?
R	Reason for writing	Aim? Bias? Sponsored? Marketing?

When to use a search engine...

- Looking for:
 - Trade/technical/operational/practical and related support material
 - Reports/"grey" literature
 - Government related information
 - Supplemental, less academic material
 - Up-to-date/topical/controversial issues
- Be careful what you use: anyone can create a webpage - always evaluate your results
 - Ask yourself: Is this reputable enough to be referenced in my dissertation?
 - Apply RADAR

Action – get started

- Google is the most popular search engine, but there are others, e.g. Bing, Yahoo, Duck Duck Go, and they will present different results
 - Try using Advanced Search options if they are available
- Evaluate what you find – is it from an authoritative source?



[https://www.abdn.ac.uk/library
/support/information-skills-
179.php](https://www.abdn.ac.uk/library/support/information-skills-179.php)

