

Introduction to the Media Suite

Tutorial 1 - Media Suite – *Introduction*

MAKE Teaching Fellowship

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Why would you use another search engine than Google for search and storytelling?

And: which search engines do you use?

- Broaden your online horizon
- Digital literacy → a new tool implies new skills
- Educate yourself for new work field (e.g. UX design, Tool criticism)
- New empirical perspectives and approaches



Which search engines (other than Google) do you know?
Which do you actually use?

What is the CLARIAH MediaSuite?

The CLARIAH Media Suite is intended primarily as a **research tool** for scholars interested in **data science** with media collections maintained at institutes in the Netherlands such as

- Netherlands Institute for Sound and Vision
- National Library, Eye Film Institute
- DANS
- Meertens Institute, etc.

The Media Suite provides specific tools for researchers to search, analyse and annotate these data collections.

Let's take a look!

<https://mediasuite.clariah.nl/>



Please note: make an account via RUG

NB: please note that you should accept the [privacy conditions](#) when logging in for the first time with your RUG account

Choose Your Institution

Institutions you used previously



University of Groningen



[Choose another](#)



NB: remember to use Google Chrome!

The different steps of this session are also on the provided [handout](#)

Media Suite Collections (selection)

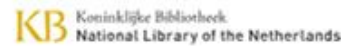
Audiovisual Collection

Nederlands Instituut voor Beeld en Geluid (Various creators)



Newspaper Collection

National Library of the Netherlands (KB) (Various creators)



Desmet Film Collection

EYE Filminstituut



Desmet Poster Collection

EYE Filminstituut



Oral History

DANS (Various creators)



Soundbites uit Vervlogen Tijden

Meertens Instituut



Exploring the features: Inspect


1. Go to “Tools” and click on “Inspect”
2. Look at the overview: **how do the three collections (next slide) differ/overlap?**
3. Use the “read more” button to inspect the collections
 - For English for “Open Images”: <https://openbeelden.nl/about.en>
 - Tip: Use Google Translate add-on

Collection inspector

Selected collections ▲

Add collection +


✘ Open Images - Sound and Vision

[Read more](#) 

✘ Sound and Vision Archive

[Read more](#) 

✘ Sound and Vision Archive - Radio

[Read more](#) 


Exploring the features: Search

Again, go to “Tools”, click on “Search”, and click on:




Sound and Vision Archive



Nederlands Instituut voor Beeld en
Geluid





[Read more](#) 

The Media Suite as a Search Tool


 Search  MA Film 

 Radio Collection ▾ 405.526  CLEAR SEARCH SAVE QUERY

bijlmer  in All ▾

 Select date field ▾

[+ ADD A NEW FACET](#)


Broadcaster 

Search facet ... 69 terms

- 100% NL 11
- 3FM 5
- AKN 25
- ANP 55
- AVRO 453
- AVROTROS 75



[SHOW MORE +](#)

Results 7.077

1 2 3 4 5 6 7 8 9 NEXT LAST 

WERELDWIJZER

*in Indonesie al dan niet zinloos was; Joep **Bijlmer** (onderzoeker voedselhygiene) over de welvaart in Indonesie; Mochtar Lubis (schrijver) over de corruptie van de president; F. Sumitro (generaal buiten dienst) over de opvolging van president Suharto in 1933; Ali*

 27-12-1989 2 matches in archival metadata 

IN GESPREK

*voor de PvdA, over de problematiek van de **Bijlmer**. Onderwerpen van gesprek zijn de ondervertegenwoordiging van 'zwarten' (etnische minderheden) in het stadsdeelbestuur, het beleid van positieve actie, de bevolkingssamenstelling, enkele specifieke problemen die er leven, en het Zwart Beraad,*

In-class activity: Media Suite vs other search tools

User task 1: search for 'development of news genres' in the Media Suite and also in Google

User task 2: search for 'depiction of news over time' in both search tools

How do the results differ/overlap? How could this influence your search approach?

In-class activity: Media Suite vs other search tools

If time left, try and search for 'satire' (and semantical equivalents) in the Media Suite:

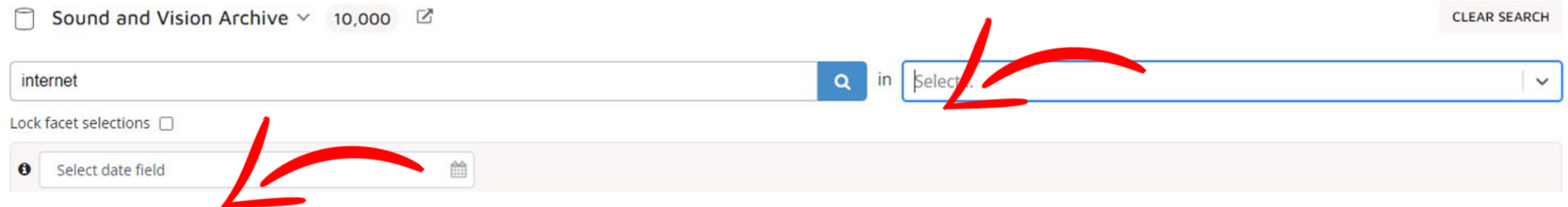
Take some time to explore the type of results: what type of material (video, audio, etc.) and programmes (news, entertainment, etc.) do you get?

Tutorial: Translating search queries from English to Dutch

<https://mediasuite.clariah.nl/learn/subject-tutorials/work-arounds-for-analyzing-dutch-content-in-english>

So... How do you search? (1)

Make your search **more systematic** using the “Select” and “Select date field” options

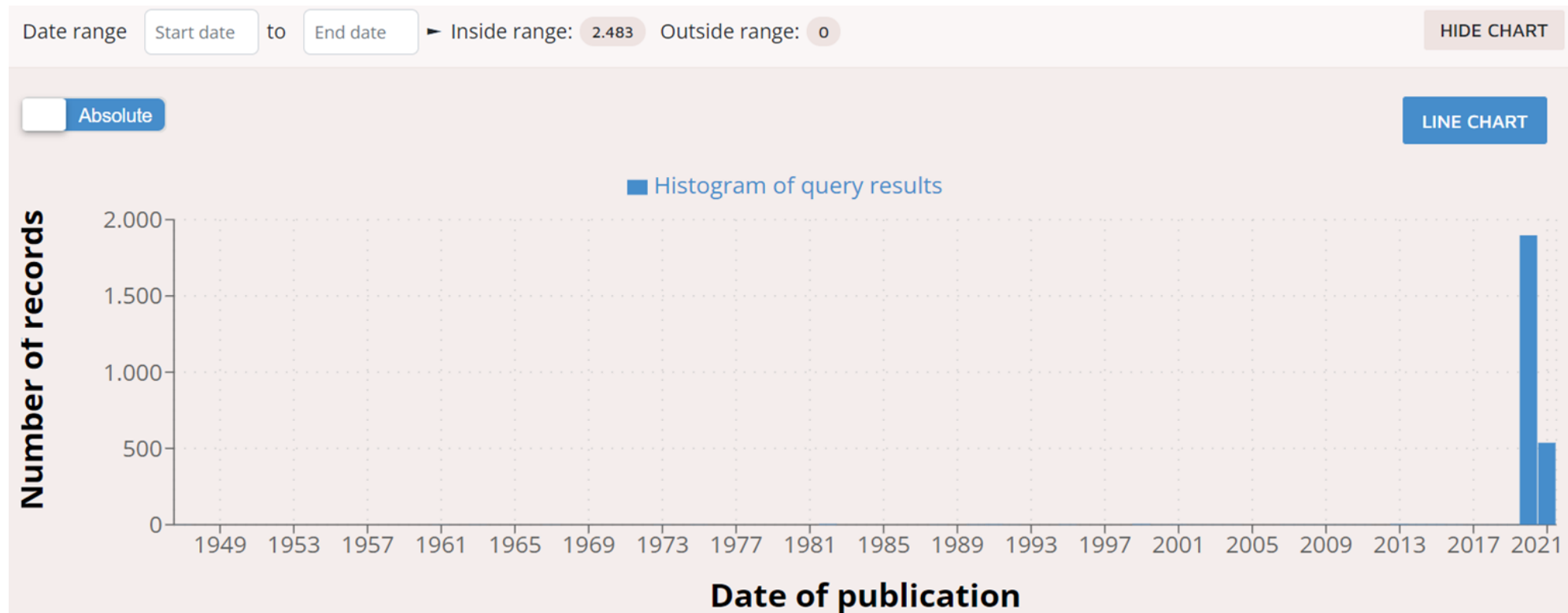


The screenshot shows a search interface for the 'Sound and Vision Archive'. At the top left, there is a breadcrumb 'Sound and Vision Archive' with a dropdown arrow, followed by a result count '10,000' and a share icon. On the top right, there is a 'CLEAR SEARCH' button. The main search bar contains the text 'internet' and a search icon. To the right of the search bar is a dropdown menu labeled 'in' with the text 'Select...' and a downward arrow. Below the search bar, there is a section labeled 'Lock facet selections' with a checkbox. Underneath, there is a 'Select date field' button with a calendar icon. Two red arrows point to the 'Select...' dropdown and the 'Select date field' button.

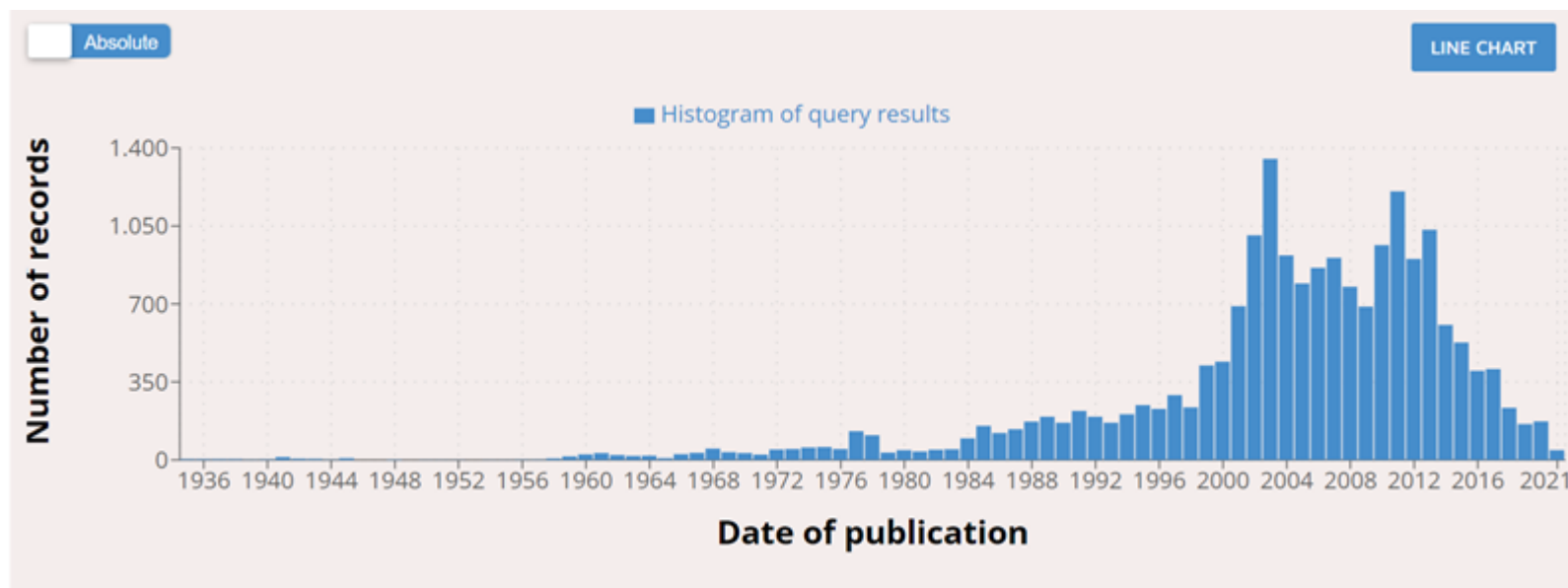
Compare the results you get using the “Select” option “Title” and “Subject Keywords”...and using the “Select date field” option.

So... How do you search? (2)

Inspect the structure of the archive, so you can narrow down your search



Inspect your self-built histogram: Tip: Hoover with your mouse over the chart, and try to understand the statistics.



- Please note that the statistical units (what is being counted) are documents (programs, articles, interviews), and not the number of occurrences of the term within a document; so: “1” means one document (i.e. one television programme, one newspaper article, one oral history interview).
- The relative frequencies (percentages) are calculated by dividing the number of documents with hits by the total number of documents within one year (or week, day, depending on the ‘bucket’).

So... How do you search? (3)

Faceted search:

Results **628.480**

[+ ADD A NEW FACET](#)

| mediaType | |
|--------------------------------|---------|
| Search facet ... | 5 terms |
| Empty field | 0 |
| <input type="checkbox"/> audio | 234480 |
| <input type="checkbox"/> image | 307 |
| <input type="checkbox"/> text | 182 |

| Broadcaster | |
|----------------------------------|-----------|
| Search facet ... | 127 terms |
| Empty field | 104233 |
| <input type="checkbox"/> 100% nl | 163 |
| <input type="checkbox"/> 3fm | 88 |
| <input type="checkbox"/> aboo | 1 |

| Genre (series) | |
|---|-----------|
| Search facet ... | 115 terms |
| Empty field | 34667 |
| <input type="checkbox"/> actualiteiten | 107356 |
| <input type="checkbox"/> actuele informatie | 2595 |
| <input type="checkbox"/> amateuropname | 52 |

Perhaps, this facet could be helpful later on



So... How do you search? (4)

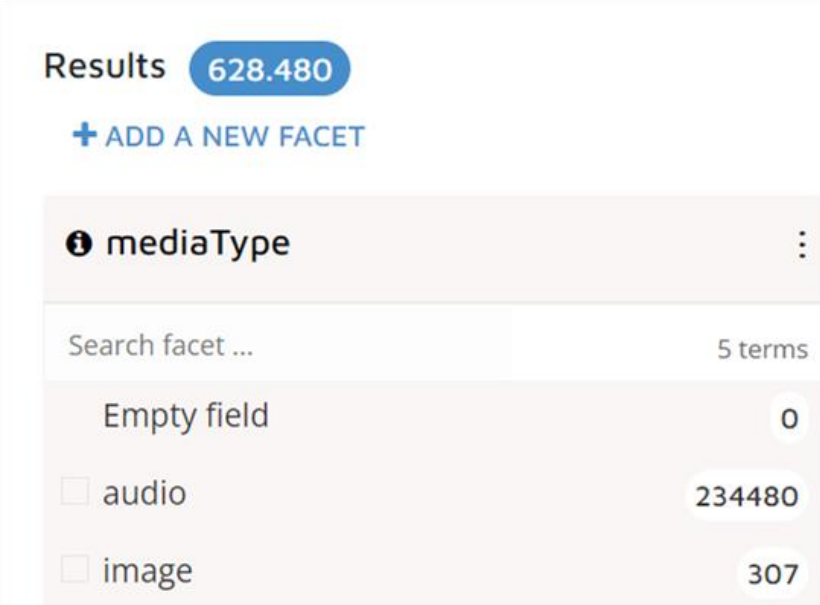
MediaType -> select only a specific medium

Collection -> search for terms within a specific collection.

Access rights -> useful if you are planning on requesting permission for files that have limited access

Creator -> select a collection owner to focus on

Etc.



Results **628.480**

[+ ADD A NEW FACET](#)

mediaType ⓘ ⋮

Search facet ... 5 terms

| | |
|--------------------------------|--------|
| Empty field | 0 |
| <input type="checkbox"/> audio | 234480 |
| <input type="checkbox"/> image | 307 |

Boolean operators (search expressions)

OR

ANY of your search terms can be present in the resulting records / Broaden your results

AND

ALL search terms must be present in the resulting records / Narrows your results

Example: internet AND Web -> Searches for the word 'internet' AND the word 'web'- but they do not have to be next to each other

NOT

Ignore concepts (words) that may be implied by your search terms

Wildcard: * and ?

Example 1: internet* -> internetcafe, internetbedrijf / web * -> world wide web

Example 2: vluchteling? -> vluchteling (keyword + one extra character)

Exact expression

Example: "world wide web" -> searches for the whole phrase

See for more: <https://mediasuite.clariah.nl/documentation/howtos/single-search#search-boolean>

Keep track of your project!

Create a 'new project'

The screenshot shows a search interface with a search bar containing 'SARS'. Below the search bar, there are options for 'Lock facet selections' and a date field selector. A modal window titled 'Create a new project' is open, featuring input fields for 'Name' and 'Description', and 'CANCEL' and 'SAVE' buttons. In the top right corner of the search interface, there are two buttons: 'SET ACTIVE PROJECT' and '+ New Project'. A red arrow points from the text 'Create a 'new project'' to the '+ New Project' button.

Save your query!

This screenshot shows the same search interface as above, but with the 'SAVE QUERY' button highlighted in red. A tooltip below the button reads 'Save current query to the active project'. The 'Create a new project' modal is still visible in the background. A red arrow points from the text 'Save your query!' to the 'SAVE QUERY' button.

WARNING

Return to previous page = delete your search query

So, **save** your queries!

Tip for essay: Make notes throughout
Keep track off (write down) different steps of your search process



Regular search engine (e.g. Google) vs. the Media Suite

1. Keyword usage
2. Faceting, timeframe indication, selection tool, etc.

Let's have a look again: <https://mediasuite.clariah.nl/>

The tool you use, affects your research approach...

next slide:...opens doors

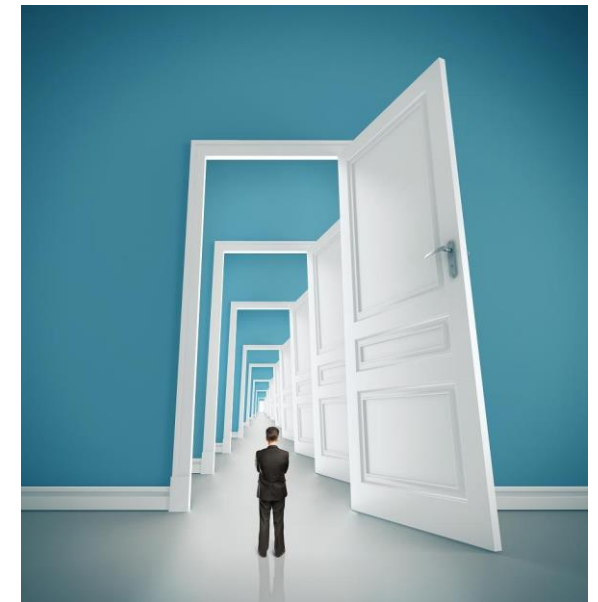


Exploratory search and narrative creation using the Media Suite

Considering the possibilities, affordances and functionalities of the tool as a mediating factor within the context of your research...

...the tool you use, can open empirical doors!

A new approach for different questions (compared to Google)



Some examples of RQ / research questions with this week (but you can draw from other weeks too!)

- › How do crises (e.g. financial crises, COVID, climate change) impact the way in which news is depicted satirically?
- › How is news covered in a satirical manner by public service broadcasters?
- › Fake news or truth? Which satirical cues could indicate potentially misleading news? ([source](#))
- › Based on screen recordings in the Media Suite vs. on YouTube, which shows by the Dutch comic duo Kees van Kooten and Wim de Bie are available, and which aspects of the show's history do the two platforms respectively facilitate? ([source](#))

Tutorials

Searching, finding and bookmarking:

<https://mediasuite.clariah.nl/learn/tool-tutorials/searching-and-bookmarking-for-television-history>

<https://mediasuite.clariah.nl/learn/tool-tutorials/finding-and-bookmarking-oral-history-interviews>

Workarounds for analyzing Dutch content in English:

<https://mediasuite.clariah.nl/learn/subject-tutorials/work-arounds-for-analyzing-dutch-content-in-english>



Desktop documentary

<https://mediasuite.clariah.nl/learn/desktop-documentary-for-television-history>

Questions? Please contact:

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