Webinar: Exploring the user interface of The Observatory Tool

Luis Meijueiro (CTIC)
February 2016
Overview of the navigation
The Global Internet Policy Observatory (GIPO) project is supported by the European Commission.
The Global Internet Policy Observatory (GIPO) project is supported by the European Commission.
the tool displays relevant information (metadata) about every item collected... ...but full text and multimedia are on the item in the original source (linked)
Fair use of online contents

“Quoted and external source material are copyright of and licensed by their respective authors”

cutting of text
→ display a snippet highlighting the term/phrase
discard multimedia
→ do not show images, videos, etc.
link to the source
→ read more and check copyright
Finding out the best way for you to access information
When to search and when to navigate

browsing → be led through choices

query searching → see items that meet your criteria
When to search and when to navigate

or...

combine **both**!
Boolean searching (boolean operators)

OR (default operator), AND, NOT (-), quotation marks (" "), parenthesis

net neutrality = net OR neutrality (221 results)

“net neutrality” = net AND neutrality (187 results)

net AND (neutrality NOT tweeted) (58 results)

net AND neutrality AND tweeted (129 results)
Fuzzy/Wildcard searching (* asterisk)

develop OR develops OR developer
OR developers OR development
OR developments OR developing
OR developed = develop*

dev*ing → developing, devastating, etc.
Fuzzy/edit-distance searching (~ tilde)

*Used for: find terms that are close to the original, or misspellings*

Europa (5 results)

Europa~ (197 results) → Europol, Europea, Euroopa, Europe, Europe’s, European, euro, euros, etc.
Proximity searching (~N tilde followed by a number)

*Used for: find first term within a number N of positions of second term*

“open data” (20 results)

“open data” ~1 (24 results) → open government data, etc.

“open data” ~2 (26 results) → open sharing of data, etc.
Faceted metadata navigation

Available facets: issues, tags, regions, type
Data visualisations

Treemap
→ navigate issues/tags

Geo map
→ navigate regions

Timeline
→ navigate trends
Treemap: distribution of issues
(1st data visualization out of 3)

contents by issue
(that involves an Int. Gov. issue)

Which issues were discussed?

(zoom will become available soon)
Where was the debate?

Geopolitical map*
(2nd data visualization out of 3 - not available until June 2016)

Timeline*
(3rd data visualization out of 3 - not available until June 2016)

contents by source
(coming from a world region)
Machine-Friendly access

OPML (sources)

RSS feeds (items)

API*

* not available until end of June 2016
Machine-Friendly access (example)
The Global Internet Policy Observatory (GIPO) project is supported by the European Commission.