The Power of Open Data

Sharing clean energy knowledge via (Linked) Open Data and controlled vocabularies (W3C Open Data on the Web, 04/2013)

Florian Bauer,
Operations & IT Director - REEEP
„New website launched“
„New portal launched“
„New one-stop-shop launched“
„New knowledge portal launched“
The „portal proliferation syndrom“
You are here
Creating Data Silos
It’s hard to stop this ...
... but we can help to make the best out of it
First step: We need a simple way to break the silos and link information in a standardised way.
Can we support that with an automated system?
Understanding synonyms & relations?

Document tagged: photovoltaic

Same document tagged: PV
Dealing with disambiguation ...
Utilising the power of Linked Open Data
A new tool to help with consistent tagging:

The reegle tagging API (api.reegle.info)
reegle tagging API turns data into knowledge
A file is sent …
... to the reegle tagging API, where its content is analyzed.
The most relevant terms are extracted ...
... as well as geographic locations
For the most relevant extractions contextual information is provided based on the thesaurus.
Enrich your documents with related articles from our content pool.

You can also add documents to the pool, making them available to others.
Tagging API Example

Have a look on http://api.reegle.info – using the API is free!

reegle tagging API funded by
Any questions or interested in our work?

Try www.reegle.info and api.reegle.info

Florian Bauer
REEEP

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