

Improving Data Discovery through Wikidata

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d depositar

— A Research Data Repository

depositor is an online repository for research data based on CKAN (Q977484).

Wikidata as Keywords

depositor reuses Wikidata as the source of keywords. The results are shown at the right.

Wikidata Improves Data Discovery

Wikidata's multilingual and comprehensive identifiers enrich datasets' metadata. The unique nature of Wikidata IDs also eliminate ambiguities in free-text tags.

More About d depositar

depositor — taking the term from the Portuguese/Spanish verb for *to deposit* — is an online repository for research data. You are free to deposit, discover, and reuse datasets on *depositor* for all your research purposes. For details, please visit: <https://data.depositor.io/en/about>.

1. Searching and adding Wikidata items as keywords for datasets:

Keywords

| Keywords: | Taiwan | |
|------------|--------------|--|
| Management | | |
| License | | |
| Author | | |
| ID | Label | Description |
| Q865 | Taiwan | democratic republic in East Asia, with limited recognition |
| Q137816 | Taiwan under | period of Taiwanese history |



Try for yourself at demo.depositor.io.
(ID: demo PW: demo)

2. Displaying Wikidata-powered keywords attached to the dataset in a multilingual setting (English and Chinese):

Keywords

Taiwan

關鍵字

台灣

3. Filtering datasets by multilingual Wikidata keywords:

Keywords

Tainan (111)

demographics (92)

Taijiang Inner Sea (66)

West Central District (37)

Forward-looking foundation construction plans in Taiwan (21)

關鍵字

臺南市 (111)

人口統計學 (92)

台江內海 (66)

中西區 (37)

前瞻基礎建設計畫 (21)

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