Strategic inclusion of library data on Wikidata

How one library's decision to release their data keeps benefitting the Wikimedia community

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Wikimania 2019
2019-08-18,
Stockholm, Sweden

129,864,880

129,864,880

Estimated number of books that have ever been published

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WikiCite is an initiative to build a free and open database of bibliographic data – to serve open knowledge.

Kungliga Biblioteket (National Library of Sweden) and **Wikimedia Sverige** are working to bring more Swedish bibliographic data to **Wikidata** and increase its usage.

The National Library has been working to share its resources with the free knowledge movement.
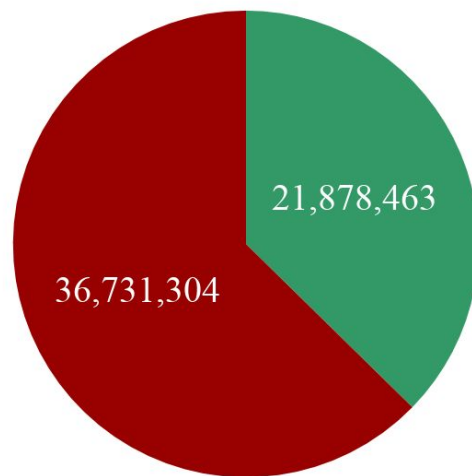
- Implementing Linked Open Data.
- Sharing resources under open licenses.
- Swedish National Bibliography (over 600 thousand entries) is CC0 since 2011.
- Available as structured data via API.

KUNGL. BIBLIOTEKET

National Library of Sweden

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Wikidata has become an important platform for bibliographic data

Items

- Scholarly articles - Other

21,878,463

36,731,304

What we're working with…

- 60 thousand Q3331189 items
- We have access to a catalog of 600 thousand posts
- That's 10 times as what's already up on Wikidata

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What we're working with…

- Libris is the National Library's catalog. It contains structured data.
- Wikidata has properties for Libris editions and authorities
- We have uploaded ca. 500 edition items

What we're working with...

- How can all this data benefit the open knowledge movement?
- Importance of dialog with institutions – not just ingesting data

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The purpose of data is to be used

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Focusing on possibilities

- We want our work to stay relevant for a long time
- Upload the whole National Bibliography to Wikidata?
- Why not – but think about how it can be used

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Wikipedia = users of bibliographic data

- WikiCite and Wikidata have potential to help them.
- Data must be relevant and easy to find.
- Perceived gap between Wikipedia and Wikipedia – completely different projects.
- Need for tools to bridge this gap.

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Visual Editor can get data from Wikidata into a citation template
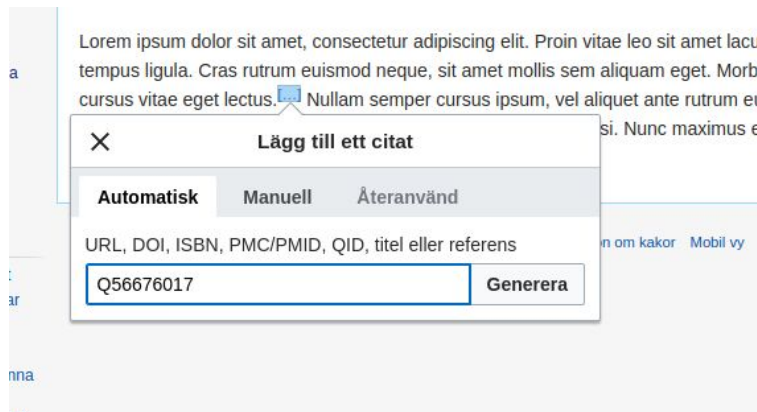
Fetch data dynamically using a template

```
{{Cite Q|Q56676017}}
```

[Kai Curry-Lindahl](#) (1985), *Våra fiskar*, Illustrator: Bente Olesen Nyström, Stockholm: [Norstedts förlag](#), [ISBN](#) [91-1-844202-1](#), [OCLC](#) [814213060](#), [Wikidata](#) [Q56676017](#)

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Importing posts directly from Libris to Wikidata

- Tools for Wikipedia/Wikidata users to fulfill their immediate needs.
- A one-off mass upload is not sufficient as the library catalog is being continuously updated.

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There already is a synergy between Libris and Wikimedia

Focusing on possibilities

- Library of Congress has added Q ID's to 1 million authority posts
- Proof that this is possible and valuable – other libraries could follow

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Focusing on possibilities

- A work layer is being implemented in Libris
- Will be possible to use in Wikidata, bringing many editions of the same work together

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The data already exists – spread all over the world

Thank you

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