



Taking Digital Action
in the Performing Arts



A brief introduction

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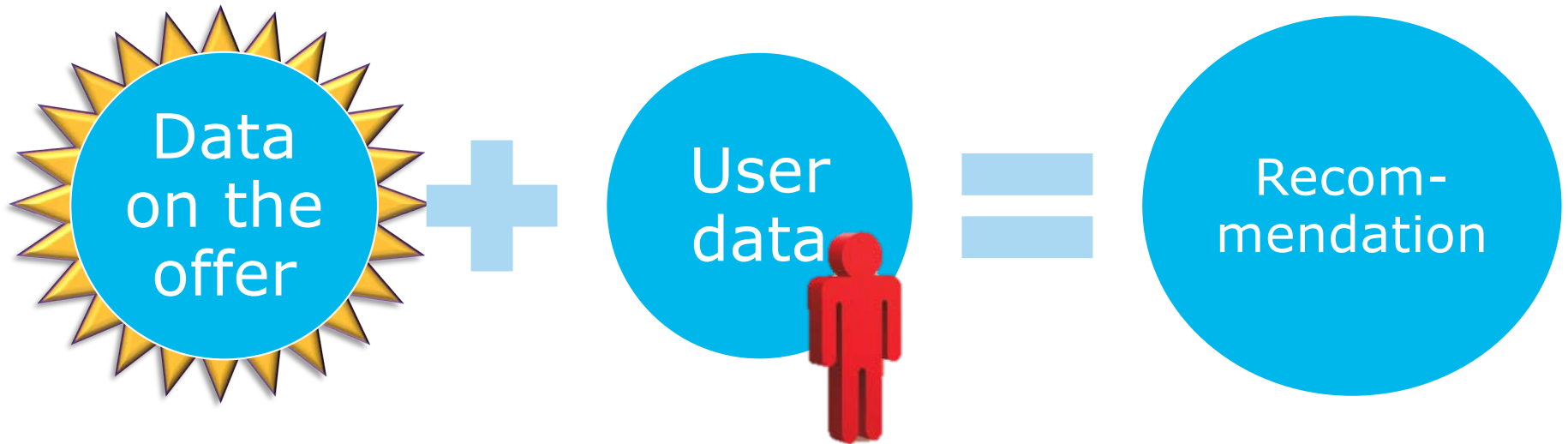
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From search engines to recommendation systems

Welcome to the recommendation era

- Search engines have slowly shifted from delivering lists of search results to making recommendations
- And to make recommendations, search engines need:
Data



We're no match. And we're behind.

Movie industry

- Commercial movies have "data-fied" unique movie IDs in one of several open-data knowledge bases.



Performing arts

- But there are no unique identifiers for performing arts productions.
- There is no standardized knowledge base for the performing arts.

 **The performing arts are not discoverable.**

Try for yourself later....

Search: "Movies near me"

The screenshot shows a Google search for "movies near me". The top section displays "Films showing near Vancouver, BC V6G" with a row of movie posters including "Wrath of Man", "Spiral", "Private Screening", "Mortal Kombat", "Those Who Wish Me Dead", "Demon Slayer", "Godzilla vs. Kong", "Profile", and "Raya and the Last Dragon". Below this, there's a "Performance time" section with a COVID-19 warning. The main section is "Showtimes for The Lion King", showing times for today, tomorrow, and the weekend at various locations like "Cinéma Starclé Gatinneau" and "Aylmer Cinemas". A detailed view of "The Lion King" (2019 film) is shown on the right, including a synopsis, release date, and cast.

Search: "Shows near me"

The screenshot shows a Google search for "Shows near me". The top section displays "Events" with filters for "Today", "Tomorrow", "This Week", "This Weekend", "Next Week", and "This Month". The main section lists events for May 28, May 31, and June 10, including "Music of Joe Hisaishi", "Trevor Daniel - Nicotine T", and "FLOW". A map on the right shows the locations of these events in Vancouver. Below the map, there are details for "The Orpheum", "Vancouver TheatreSports™", and "Vancouver International Auto Show", including their ratings, addresses, and descriptions.

Solutions?

The performing arts sector needs...

- 1. A shared data strategy**
- 2. Good quality, interoperable data published as linked open data**
- 3. Capacity building in Wikidata!!**



Why Wikidata?

- Creating an organisation page and getting it approved is a lot easier than getting a page on Wikipedia

Google
Knowledge
Graph

The image shows a Google search for 'tamura toshiko'. The search results include links to Wikipedia, Japanese Canadian Artists Directory, JSTOR, and Oxford Reference. A red box highlights the Google Knowledge Graph on the right, which displays a portrait of Toshiko Tamura, her title 'Novelist', and biographical details: 'Toshiko Tamura was the pen-name of an early modern feminist novelist in Shōwa period Japan. Her real name was Toshi Satō. Wikipedia', 'Born: April 25, 1884, Kuramae, Tokyo, Japan', 'Died: April 16, 1945, Shanghai, China', and 'Education: Asakusa Elementary School'. It also lists 'People also search for' with images and names: Satō Ryokuu, Ozaki Kōyō, and Tokugawa Ieyasu. A red line points from the text 'getting a page on Wikipedia' to the Wikipedia link in the search results.

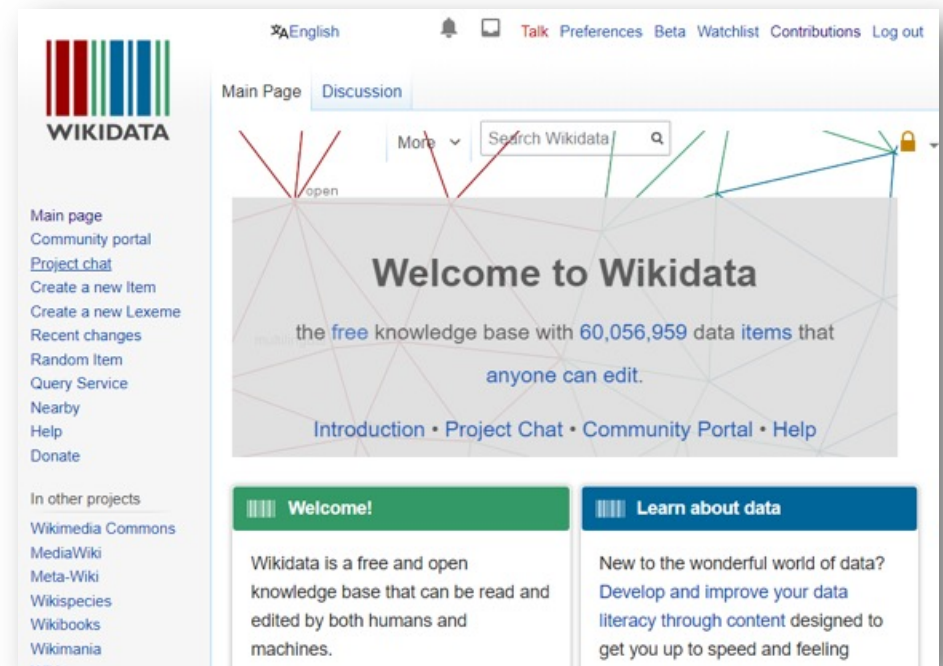
Why Wikidata?

- Your “digital ecology” is being present in multiple places on the web
 - AND explicitly linking these individual presences together to form a strong, multi-faceted digital identity.
 - Wikidata is an important knowledge base to connect these presences and to manage your digital identity for your organization.
-



What is Wikidata?

- An “Authority” database tied to Wikipedia (a knowledge base)
- Anyone – humans and machines – can read, add & edit data & use it **for free**
- Multilingual by design
- Can be connected to other linked open data sets on the web



And what else?

- Wikidata ties together artists, events and orgs


Example:

- <https://japanesecanadianartists.com/artist/tamura-toshiko/>
- <https://www.wikidata.org/wiki/Q435062>

JAPANESE CANADIAN ARTISTS DIRECTORY

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Tamura Toshiko



Bio

Toshiko Tamura (Tamura Toshiko) was the pseudonym of early modern feminist novelist, Toshi Satō (Satō Toshi).

Born in the Asakusa district of Tokyo, Tamura enrolled in the faculty of literature at Japan Women's University at the age of seventeen. However, due to health issues she was forced to withdraw after...

Region: Shanghai Tokyo Japan Vancouver
Issei | Born April 25, 1884, Toyko
Died April 16, 1945

WIKIDATA

Item: Discussion

Toshiko Tamura (Q435062)

Japanese writer

in more languages

Language	Label	Description	Also known as
English	Toshiko Tamura	Japanese writer	
French	Toshiko Tamura	écrivain japonais	Toshi Satō
Italian	No label defined	No description defined	
German	Tamura Toshiko	japanische Schriftstellerin	

All entered languages

Statements

Instance of: human (1 reference)

Image: Toshiko Tamura.JPG (352 x 496, 67 KB)

So, start your Wikidata listing!

- First make sure you have your own Wikidata account!
- Orgs create their own Wikidata accounts (4min)
 - https://www.wikidata.org/wiki/Wikidata:Main_Page
- And here's our Wikidata tutorials:
<https://linkeddigitalfuture.ca/wikidata-video-tutorials/>
- Reach out if you need help! And check out the latest report:
<https://linkeddigitalfuture.ca/2021/05/19/a-linked-digital-future-the-vision-takes-shape/>

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