





















































# What is {} wikicite?

A home for the community and projects focused on a collaborative approach to representing, curating, using and sharing open bibliographic and citation metadata on the Wikimedia projects

WIKIMANIA

Phoebe

# What (else) is { } wikicite?

- A series of events by & for this community
- A collection of tools, workflows & associated documentation
- A prototype for scalable collaborative curation more generally
- A regular inspiration for strategic discussions
- A (series) of grants that funded a small grants program
- A mechanism to engage experts with Wikimedia projects



# Why do citations matter?

Citations are the core of reliable information, **anti-disinformation** and **knowledge integrity** in our movement.

Our Verifiability policy has become the backbone of the reliable web.

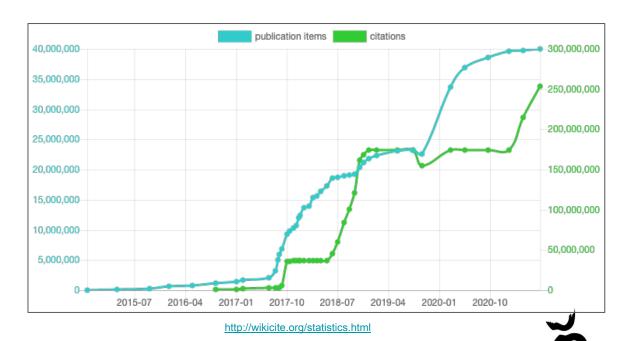
"Citations are a simple, critical interconnection mechanism for all modern knowledge in the digital, Internet-connected world ... arguably the most important ingredient of open knowledge, sources and references have received little technical attention in the Wikimedia movement up until now."

-2016 WikiCite report



# Current state of open bibliographic metadata

Items on creative works represent 43% of Wikidata



# Current state of open bibliographic metadata

Author strings	134 million
Works to topics	15 million
Works to authors	21 million
Authors to education	2.1 million
Authors to employer	1.5 million
Authors to ORCID	1.7 million



#### Where we've been

Four community conferences

- 2016 Berlin
- 2017 Vienna
- o 2018 Berkeley
- o 2020 Virtual

Community events around the globe





#### 2020-21 achievements

#### <u>Virtual conference</u>

- **32 hours** of presentations delivered by **82 speakers**, over 3 days
- 14 sessions held in all timezones, and hosted in 5 languages,
   'Multi-cast' into 9 channels

#### Grant program

- 23 groups and individuals across 15 countries received WikiCite grants, the majority outside the OECD. Totalling \$69k USD
- eScholarships program. A Wikimedia first: per-diem living expenses, no receipts required, to fulfil volunteer projects from home.





### **Grant highlights**

- Compiling Data of Indonesian Regulations about Indigenous People
- Automatically maintained citations with Wikidata and Cite Q
- Wikipedia Citations in Wikidata
- Improving Wikidata-Wikisource Integration
- Bibliography and Citations of Hausa Folklore
- Wikidata and R: a perfect pair
- Adding DOIs to Chinese scientific articles on Wikidata
- Brazilian Laws: Modeling the Brazilian legislation in Wikidata

#### **Major grants still ongoing:**

Digitised catalogue of Balinese lontar; Wikidata interactive learning pathways; Research Records of Tāmaki Paenga Hira



https://commons.wikimedia.org/wiki/File:Bibliography\_and\_Citatins\_of\_Hausa\_Folklore\_09.jpg



## **Tool & project highlights**

**{{CiteQ}}** 

(<u>lightning talk</u>)
Monday 08:10 UTC)

Zotero -->
QuickStatements
exporter

a WIKIDATA addon for Zotero





### **GLAM highlights**

- GLAMs
  - IFLA working group
- Internet Archive (& InternetArchiveBot)
  - Session, Sunday 19:55 UTC,
     "Internet Archive and
     Wikimedia: a virtuous
     collaboration"

#### About the bot

InternetArchiveBot is an advanced bot that identifies and replaces broken external links. InternetArchiveBot



InternetArchiveBot
2019 Coolest Tool Award
Winner
in the category
Impact

makes other enhancements to references as well, including filling out bare reference templates and adding links to resources where appropriate. InternetArchiveBot monitors every Wikimedia wiki for new outgoing links and actively makes fixes on over 50 Wikimedia wikis. This bot is operated as a service of the Internet Archive in partnership with the Wikimedia community.



#### What's next?

- Hopeful for future of grant-funded projects, like <u>Web2Cit</u>
  - O born from 'Cita' a WikiCite 2020 grantee
- Continued advocacy for a technical roadmap
- Internet Archive "TARB"
  - Presentation today, building 3, 19:55 UTC

gap to the main shelf. The gap was approximately fiv Add a citation Website By John Doe (16 March 2021). "Breaking News". thenewspaper. Retrieved 16 March 2021. Powered by Zotero Community-generated citations . **I** News Edit Insert John Doe (16 March 2021). "Breaking News". The Newspaper. Retrieved 16 March 2021. By Diegodlh / +1 -1 (26) Powered by Web2Cit Add new

Since November 2017, satellite images show that A-68 i

Mockup of community-generate translators for Web2Cit

#### The status quo

#### Closures and cancellations [edit | edit | source]

Through the first quarter of 2020, arts and culture sector organisations around the world progressively restricted their public activities and then closed completely due to the pandemic. Starting with China, East Asia, and then worldwide, by late March most cultural heritage organisations had closed, and arts events were postponed or cancelled, either voluntarily or by government mandate. This included galleries, libraries,<sup>[1]</sup> and museums<sup>[3][4][5]</sup> (collectively known as GLAMs), as well as film<sup>[6]</sup> and television productions,<sup>[7]</sup> theatre<sup>[8]</sup> and orchestra performances,<sup>[9]</sup> concert tours,<sup>[10]</sup> zoos,<sup>[11]</sup> and music<sup>[12]</sup> and arts festivals,<sup>[8][13]</sup>

Through the first guarter of 2020, arts and culture sector organisations around the world progressively restricted their public activities and then closed completely due to the pandemic, Starting with China, East Asia, and then worldwide, by late March most cultural heritage organisations had closed, and arts events were postponed or cancelled, either voluntarily or by government mandate. This included galleries, libraries, <ref name="IFLA">{{cite}} web|url=https://www.ifla.org/covid-19-and-libraries|title=COVID-19 and the Global Library Field|publisher=[[International Federation of Library Associations and Institutions|IFLA]]|access-date=3 April 2020|archiveurl=https://web.archive.org/web/20200404123805/https://www.ifla.org/covid-19-and-libraries|archive-date=4 April 2020|url-status=live}}</ref> archives.<ref name="accessible">{{Cite web|url=https://www.ica.org/en/what-archive/archives-date=4 April 2020|url-status=live}} are-accessible-search-the-map | title=Archives are Accessible | last= | first= | date= | website=www.ica.org | publisher=[[International Council on Archives]] | url-status=live | archiveurl=https://web.archive.org/web/20200414084458/https://www.ica.org/en/what-archive/archives-are-accessible-search-the-map|archive-date=14 April 2020|access-date=19 April 2020}}</ref> and museums<ref>{{cite web|url=http://www.theartnewspaper.com/news/here-are-the-museums-that-have-closed-due-to-coronavirus|title=Here are the museums that have closed (so far) due to coronavirus|website=www.theartnewspaper.com|access-date=26 March 2020 archive-url=https://web.archive.org/web/20200329062120/https://www.theartnewspaper.com/news/here-are-the-museums-that-have-closed-due-to-coronavirus archive-date=29 March 2020 url-status=live} \cdot\color=1000 \cdot\color= web|url=https://www.artnews.com/art-news/news/coronavirus-museum-closures-worldwide-1202680933/|title=See a List of Coronavirus-Related Closures at Museums Around the World|last1=Solomon|first1=Tessa|last2=Selvin|first2=Claire|date=1 March 2020 | website=ARTnews.com | language=en-US | access-date=26 March 2020 | archive-url=https://web.archive.org/web/20200326171347/https://www.artnews.com/art-news/coronavirus-museum-closures-worldwide-1202680933/ | archive-date=26 March 2020 |url-status=live}}</ref><{ref>{{Cite web|url=https://docs.google.com/document/d/lLW2hsErFZqdPZLs0TfQQSsmwQnRPhbUyemOblIAgwlU/edit?usp=embed facebook|title=Museums closures|website=Google Docs|language=en|access-date=27 April 2020}}</re> (collectively known as [[GLAM (industry sector) | GLAM1|s), as well as film</re> (Cite news last=Shoard | first=Catherine | url=https://www.theguardian.com/film/2020/mar/20/over-one-hour-everything-cancelled-coronavirusimpact-film|title='Over one hour everything was cancelled' - how coronavirus devastated the film industry|date=2 March 2020|work=The Guardian|access-date=19 April 2020|url-status=live|language=en-GB|archiveurl=https://web.archive.org/web/20200417102132/https://www.theguardian.com/film/2020/mar/20/over-one-hour-everything-cancelled-coronavirus-impact-film/archive-date=17 April 2020}}</ref> and television productions.</ref>{{Cite web|url=https://deadline.com/2020/03/coronavirus-tv-shows-production-delayed-1202881997/|title=Coronavirus: TV Shows That Have Halted Or Delayed Production Amid Outbreak|last=Pedersen|first=Erik|date=1 March 2020 | website=Deadline | lanquage=en | url-status=live | archive-url=https://web.archive.org/web/20200402092712/https://deadline.com/2020/03/coronavirus-tv-shows-production-delayed-1202881997/| archive-date=2 April 2020 | access-date=19 April 2020 | access-date=19 April 2020 | access-date=10 April 2020 | acc 2020}}</ref> theatre<ref name="List of major cancellations">{{Cite news|url=https://www.theguardian.com/culture/2020/mar/13/coronavirus-culture-arts-films-gigs-festivals-cancellations|title=Coronavirus and culture - a list of major cancellations date=2 March 2020 work=The Guardian access-date=26 March 2020 language=en-GB issn=0261-3077 archive-url=https://web.archive.org/web/20200316025242/https://www.theguardian.com/culture/2020/mar/13/coronavirus-culturearts-films-qigs-festivals-cancellations|archive-date=16 March 2020|url-status=live}}</ref> and [[orchestras|orchestras] performances.</ref name="N Kenyon">{{Cite news | last=Kenyon | first=Nicholas | url=https://www.theguardian.com/music/2020/mar/21/home-listening-classical-music-online-livestream-at-home-coronavirus | title=Classical music: let the Berlin Phil come to you | date=2 March 2020 | work=The Guardian access-date=7 April 2020 language=en-GB issn=0261-3077 archive-url=https://web.archive.org/web/20200407160747/https://www.theguardian.com/music/2020/mar/21/home-listening-classical-music-online-livestream-at-homecoronavirus archive-date=7 April 2020 url-status=live}}</ref> [[concert tours]].</ref>{{Cite web url=https://ew.com/music/bts-madonna-pearl-jam-more-artists-canceling-shows-coronavirus/title=BTS. Madonna, Khalid, Billie Eilish, and more artists canceling shows over coronavirus|website=EW.com|language=EN|access-date=19 April 2020|archive-url=https://web.archive.org/web/20200416104508/https://ew.com/music/bts-madonna-pearl-jam-more-artists-canceling-showscoronavirus/|archive-date=16 April 2020|url-status=live}}</ref> [[zoos]],<ref>{{Cite web|url=https://zahp.aza.org/covid-19-information-for-zoos-and-aguariums/|title=COVID-19: Information for Zoos and Aquariums | last=|first=|date=|website=zahp.aza.org|publisher=Zoo and Aquarium All Hazards Preparedness, Response, and Recovery (ZAHP) Fusion Center|language=en-US|url-status=live|archive-url=|archive-date=|access-date=27 April 2020}} </ref> and [[Music festival|music]]<ref>{{Cite web|url=https://pitchfork.com/news/coronavirus-updated-list-of-tours-and-festivals-canceled-or-postponed-due-to-covid-19/|title=Coronavirus: Updated List of Tours and Festivals Canceled or Postponed Due to COVID-19 | website=Pitchfork|language=en|access-date=19 April 2020 | archive-url=https://web.archive.org/web/20200410124727/https://pitchfork.com/news/coronavirus-updated-list-of-tours-and-festivals-canceled-orpostponed-due-to-covid-19/|archive-date=10 April 2020|url-status=live}}</ref> and arts festivals.<ref name="List of major cancellations"/><ref name="Museums that have closed">{{cite web|url=http://www.theartnewspaper.com/news/hereare-the-museums-that-have-closed-due-to-coronavirus|title=Here are the museums that have closed (so far) due to coronavirus|website=www.theartnewspaper.com|access-date=27 March 2020|archiveurl=https://web.archive.org/web/20200329062120/https://www.theartnewspaper.com/news/here-are-the-museums-that-have-closed-due-to-coronavirus|archive-date=29 March 2020|url-status=live}}</ref>

Source: English Wikipedia: Impact of the COVID-19 pandemic on the arts and cultural heritage

## Missing technical pieces

- Cross-wiki integration of the handling of citations
  - Shared Citations
- Connecting citations with other bits of information
- Data models
- Tooling for curation workflows

Join the conversation at:

WikiProject Source MetaData on Wikidata



## Missing social pieces

- The WikiCite grant has now ended
- The "WikiCite brand" can be used by us all for future convenings, trainings, etc
- We have lots of ideas and loose ends but many open questions to move forward.



https://commons.wikimedia.org/wiki/File:Group\_photo\_-\_WikiCite\_2018\_(01).jpg



#### Communication

How to get in touch with the WikiCite community and stay in communication.

[[Meta:WikiCite#Contact]] - Telegram, Mailing list, related affiliates



### Questions for discussion

- What structures (conferences, grants, technical support etc) do community members working in this space (you!) need to support open citations?
- What **tool development** needs to happen?
- What **social aspects** of WikiCite do we need to work on?

Please put your answers in the session etherpad: <a href="https://etherpad.wikimedia.org/p/wikimania2021-wikicite-recent-achievements">https://etherpad.wikimedia.org/p/wikimania2021-wikicite-recent-achievements</a>



### Your questions for us?

Please put your Q&A in the session etherpad:

https://etherpad.wikimedia.or g/p/wikimania2021-wikiciterecent-achievements



WikiCite roadmap conversation, Wikimania 2018 https://commons.wikimedia.org/wiki/File:Wikimania 2018 by Samat 076.jpg



### Thank you











