

# Web2Cit

Collaboratively fixing automatic citations in Wikipedia

**Diego de la Hera (User:Diegodlh)**

Wikimedia Argentina /  
Wikimedistas Calamuchita

Web2Cit  
Collaborative  
Automatic Citations

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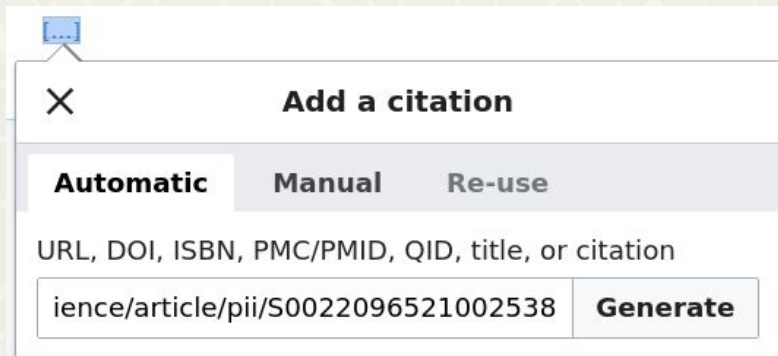
16/Aug/23



# Automatic citations

Greatly simplify inserting citations

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The screenshot shows a dialog box titled "Add a citation" with a close button (X) in the top left. Below the title are three tabs: "Automatic" (selected), "Manual", and "Re-use". Under the "Automatic" tab, there is a text input field containing the URL "ience/article/pii/S0022096521002538" and a "Generate" button to its right.

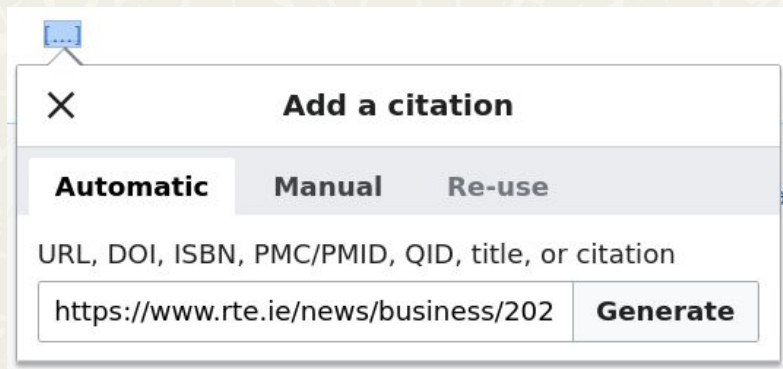


A blue arrow points from the "Generate" button in the previous screenshot to this one. This screenshot shows the same "Add a citation" dialog box, but now with a citation generated. The citation text is: "Journal de la Hera, Diego P.; Zanoni, María B.; Sigman, Mariano; Calero, Cecilia I. (2022-04-01). "Peer tutoring of computer programming increases exploratory behavior in children" [↗](#). *Journal of Experimental Child Psychology*. **216**: 105335. doi:10.1016/j.jecp.2021.105335 [↗](#). ISSN 0022-0965 [↗](#)." There is an "Insert" button in the top right corner. At the bottom right, it says "Powered by" followed by a yellow smiley face icon.

# Automatic citations

But sometimes they fail

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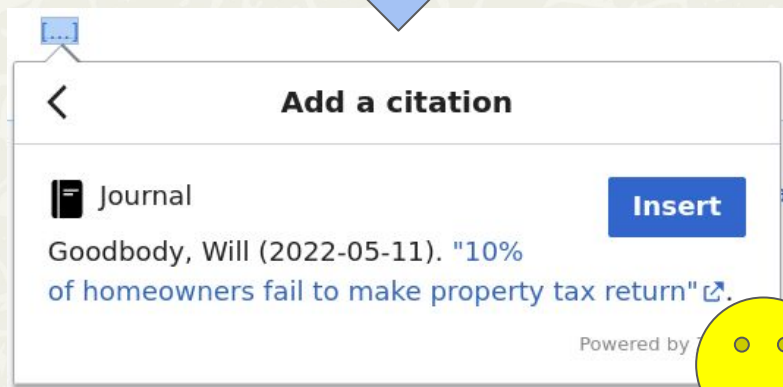


**Add a citation**

**Automatic** Manual Re-use

URL, DOI, ISBN, PMC/PMID, QID, title, or citation


**Generate**




**Add a citation**

**Journal** **Insert**

Goodbody, Will (2022-05-11). "10% of homeowners fail to make property tax return" [↗](#).

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# How do they work?

 **Add a citation**

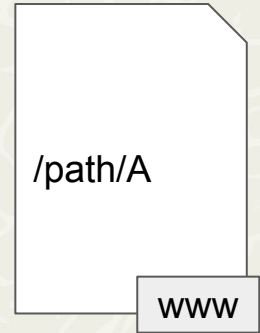
**Automatic** Manual Re-use


URL, DOI, ISBN, PMC/PMID, QID, title, or citation

**Generate**




Citoid<sup>[1]</sup>



 **Add a citation**

Journal **Insert**

Goodbody, Will (2022-05-11). "10% of homeowners fail to make property tax return" 

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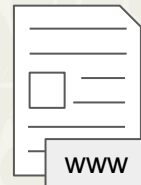
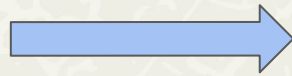
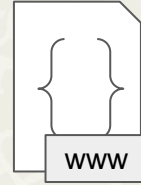
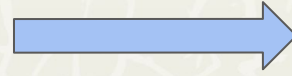
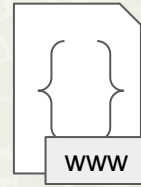


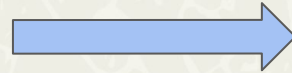
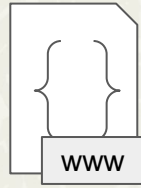
# How do they work?

 Citoid<sup>[1]</sup>

+

zotero  
*translators*





```
if (programmer) {  
  return "OK"  
} else {  
  throw new Error()  
}
```



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# Web2Cit

Collaboratively and simply  
define and maintain  
procedures and tests

[meta.wikimedia.org/wiki/Web2Cit](https://meta.wikimedia.org/wiki/Web2Cit)

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✕ Add a citation

Automatic Manual Re-use

URL, DOI, ISBN, PMC/PMID, QID, title, or citation

<https://www.rte.ie/news/business/202> **Generate**

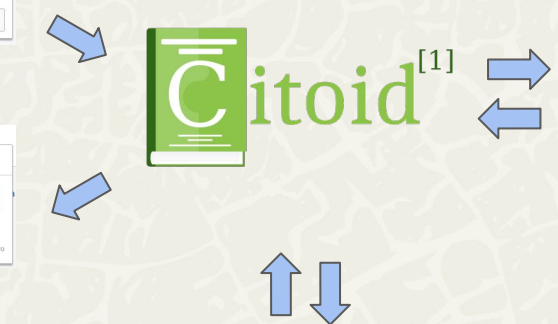
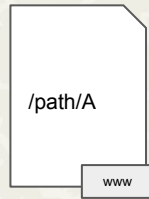
< Add a citation

Journal

Goodbody, Will (2022-05-11). "10% of homeowners fail to make property tax return" [↗](#).

**Insert**

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# Demonstration

[meta.wikimedia.org/wiki/Web2Cit](https://meta.wikimedia.org/wiki/Web2Cit)

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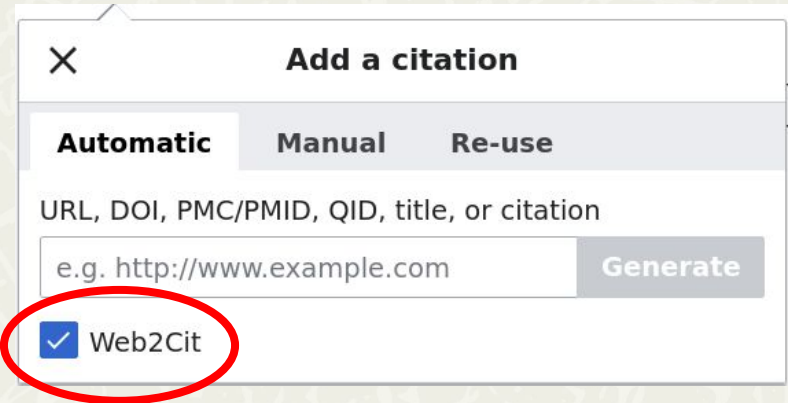


# Use

User script installation

[meta.wikimedia.org/wiki/Web2Cit#Getting\\_started](https://meta.wikimedia.org/wiki/Web2Cit#Getting_started)

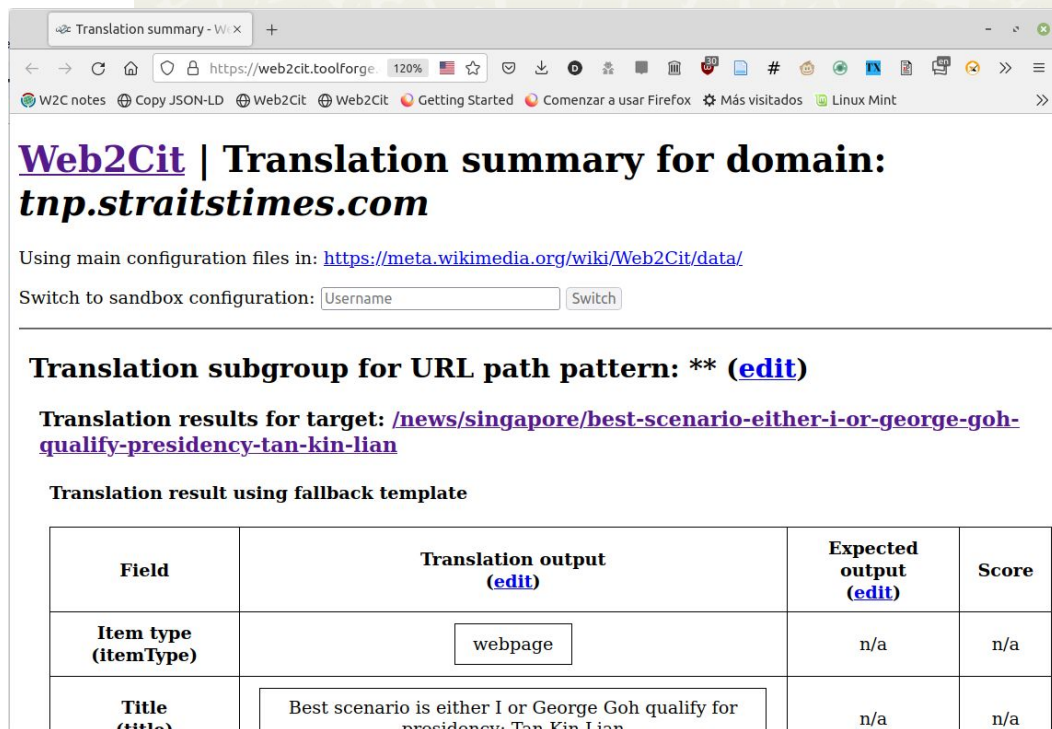
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The image shows a dialog box titled "Add a citation" with a close button (X) in the top left corner. Below the title are three tabs: "Automatic" (selected), "Manual", and "Re-use". The main area contains the text "URL, DOI, PMC/PMID, QID, title, or citation" above a text input field. The input field contains the placeholder text "e.g. http://www.example.com" and a "Generate" button to its right. Below the input field is a checkbox labeled "Web2Cit", which is checked and circled in red.

# Edit

## Translation summary



**Web2Cit | Translation summary for domain:**  
***tnp.straitstimes.com***

Using main configuration files in: <https://meta.wikimedia.org/wiki/Web2Cit/data/>

Switch to sandbox configuration:

---

**Translation subgroup for URL path pattern: *\*\** ([edit](#))**

**Translation results for target: </news/singapore/best-scenario-either-i-or-george-goh-qualify-presidency-tan-kin-lian>**

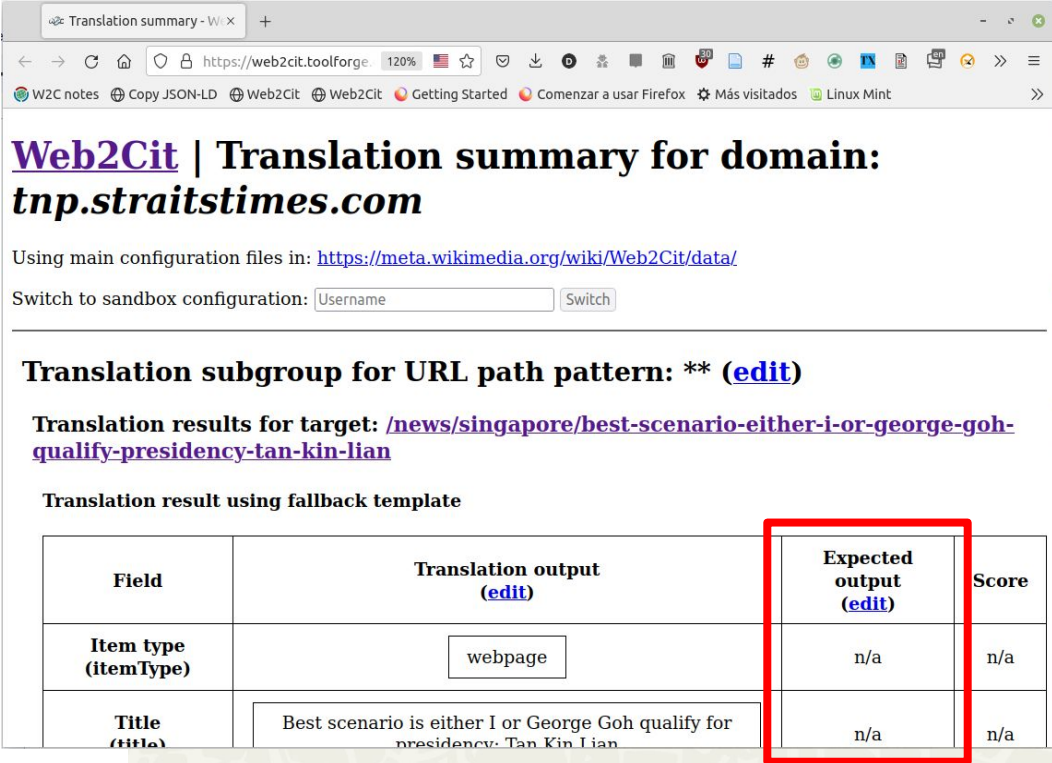
**Translation result using fallback template**

Field	Translation output ( <a href="#">edit</a> )	Expected output ( <a href="#">edit</a> )	Score
<b>Item type</b> (itemType)	<input type="text" value="webpage"/>	n/a	n/a
<b>Title</b> (title)	<input type="text" value="Best scenario is either I or George Goh qualify for presidency: Tan Kin Lian"/>	n/a	n/a

# Edit

Translation test

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Translation summary - Wiki X

https://web2cit.toolforge. 120%

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## Web2Cit | Translation summary for domain: *tnp.straitstimes.com*

Using main configuration files in: <https://meta.wikimedia.org/wiki/Web2Cit/data/>

Switch to sandbox configuration:

---

### Translation subgroup for URL path pattern: \*\* ([edit](#))

Translation results for target: </news/singapore/best-scenario-either-i-or-george-goh-qualify-presidency-tan-kin-lian>

Translation result using fallback template

Field	Translation output ( <a href="#">edit</a> )	Expected output ( <a href="#">edit</a> )	Score
Item type (itemType)	<input type="text" value="webpage"/>	n/a	n/a
Title (title)	<input type="text" value="Best scenario is either I or George Goh qualify for presidency: Tan Kin Lian"/>	n/a	n/a

# Edit

Translation template

Translation summary - Wik...

https://web2cit.toolforge. 120%

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## Web2Cit | Translation summary for domain: *tnp.straitstimes.com*

Using main configuration files in: <https://meta.wikimedia.org/wiki/Web2Cit/data/>

Switch to sandbox configuration:

---

### Translation subgroup for URL path pattern: \*\* ([edit](#))

Translation results for target: </news/singapore/best-scenario-either-i-or-george-goh-qualify-presidency-tan-kin-lian>

Translation result using fallback template

Field	Translation output ( <a href="#">edit</a> )	Expected output ( <a href="#">edit</a> )	Score
Item type ( <code>itemType</code> )	< <input type="text" value="webpage"/>	n/a	n/a
Title ( <code>title</code> )	<input type="text" value="Best scenario is either I or George Goh qualify for presidency: Tan Kin Lian"/>	n/a	n/a

# Monitor

[meta.wikimedia.org/wiki/Web2Cit/monitor](https://meta.wikimedia.org/wiki/Web2Cit/monitor)

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## Web2Cit/monitor

< Web2Cit

### Latest checks per domain

domain	Timestamp	Trigger	# tests run	avg score
www.cronista.com	2023-08-09T19:10:16	programmed	1	100.00
news.yahoo.com	2023-08-09T19:12:56	programmed	1	100.00
www.latercera.com	2023-08-14T16:00:45	programmed	1	69.44
edition.cnn.com	2023-08-11T10:00:24	programmed	1	100.00
ladiaria.com.uy	2023-08-14T17:00:58	programmed	1	90.00
www.findandconnect.gov.au	2023-08-09T20:01:03	programmed	1	n/d
www.bloomberg.com	2023-08-11T09:01:12	programmed	1	67.03
thomblake.com.au	2023-08-09T19:04:54	programmed	1	n/d
3rionoticias.com	2023-08-14T14:00:54	programmed	1	n/d
www.perfil.com	2023-08-09T20:13:48	programmed	1	57.14
www.montevideo.com.uy	2023-08-14T21:01:10	programmed	1	100.00
www.elpais.com.uy	2023-07-24T08:00:40	programmed	1	73.59
www.tatler.com	2023-08-15T06:01:02	programmed	1	69.52
www.gov.uk	2023-08-15T03:00:22	programmed	2	100.00
www.prothomalo.com	2023-08-15T02:03:02	programmed	1	n/d



# Team



**WIKIMANIA  
SINGAPORE**



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(Scann)**  
Wikimedistas de Uruguay



**Gimena del Rio Riande  
(Gimenadelrioriande)**  
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**Dennis Tobar  
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Wikimedia Chile



**Romina de León  
(Rominicky)**  
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**Thank you!**

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