Contribute to Wikipedia: An approach to Increase Research Visibility on the Web

Nader Ale Ebrahim
Contribute to Wikipedia: An approach to Increase Research Visibility on the Web

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3rd SERIES OF INTRODUCTORY WORKSHOP ON:

Strategies to Enhance Research Visibility, Impact & Citations

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www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations

All of my presentations are available online at:
https://figshare.com/authors/Nader_Ale_Ebrahim/100797
Link to this presentation: https://dx.doi.org/10.6084/m9.figshare.3750252.v1 (New version)

Read more:
Abstract: Wikipedia is a tool for collaboration, information sharing and knowledge/content management which anyone can edit. Wikipedia is widely used by students during the research process. So, due to Wikipedia popularity, contributing to Wikipedia website is one way of increasing citation score. In this workshop, I try to answer “Does including your papers as citations on Wikipedia increase the number of academic citations you get?” if yes, how?.

Keywords: H-index, Improve citations, Research tools, Bibliometrics, Wikipedia, Research visibility
4-Enhancing visibility and impact -> Wiki -> Wikipedia
August 2016 Top 100 Management Experts to Follow on Twitter

#35) @MissVendella - WonderWoman (Down from #32)

#36) @p_abrantes - Pedro Abrantes (Down from #33)

#37) @scotteRotoEx - Scott Engel (Up from #42)

#38) @JamesSaliba - James Saliba (Down from #26)

#39) @robabdul - Rob Abdul (Up from #84)

#40) @Brad_Justus - Brad Justus (Up from #53)

#42) @danielschwenger - Daniel Schwenger (Down from #36)

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Increase Usage & Citation Using Social Media

As readers’ expectations change, it is important that your article is visible where the user starts their search. Below are some of the social media sites that SAGE recommends for promoting your article and other channels that will offer a direct way to reach your readership.

1. **Contribute to Wikipedia**

We recognize that many students are increasingly using Wikipedia as the starting point for their research. If there are pages that relate to themes, subjects or research that your article covers, add your article as a reference, with a link to it on SAGE Journals Online. If there isn’t a page in existence, why not create one. If your journal already has a page, use these Wikipedia editing guidelines to help you with editing it. If there isn’t a page in existence, why not create one? You can find out how here: [http://en.wikipedia.org/wiki/Wikipedia:Your_first_article](http://en.wikipedia.org/wiki/Wikipedia:Your_first_article).

Source: https://uk.sagepub.com/en-gb/asi/increase-usage-citation-using-social-media

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Is it worth the effort contributing in Wikipedia?

- They don't let original researches to be included
- Inclusion of reference and citation needs a lot of research to be done. It is almost similar to publishing in a research journal.

6 Answers

Dave Waghorn, Wikipedia editor for over 10 years and administrator for over 9.
253 Views · Most Viewed Writer in Wikipedia Editing

Yes, it's absolutely worth the effort. Conducting the research into topics you don't already know about can be fascinating; verifying and challenging the things you do know can be both surprising and rewarding. Shaping that information into well-worded prose is satisfying and then seeing your contribution immediately published on one of the world's...
Wiki What?
Wiki is the Hawaiian word for “fast or quick”

A Wiki History

• In 1994, Ward Cunningham, developed the first Wiki application ever written, to make the exchange of ideas between his computer programmers easier.

• He called this application “WikiWikiWeb.”

• The most famous legacy of WikiWikiWeb is probably Wikipedia.
Users can freely create and edit Web page content.

Wiki supports hyperlinks and has a simple text syntax for creating new pages and crosslinks between internal pages on the fly.

Wiki is unusual among group communication mechanisms in that it allows the organization of contributions to be edited in addition to the content itself.

Allowing everyday users to create and edit any page in a Web site is exciting in that it encourages democratic use of the Web and promotes content composition by nontechnical users.
How is the Altmetric score calculated?

The score is a weighted count

The score is derived from an automated algorithm, and represents a weighted count of the amount of attention we've picked up for a research output. Why is it weighted? To reflect the relative reach of each type of source. It's easy to imagine that the average newspaper story is more likely to bring attention to the research output than the average tweet. This is reflected in the default weightings:

<table>
<thead>
<tr>
<th>Source</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>News</td>
<td>8</td>
</tr>
<tr>
<td>Blogs</td>
<td>5</td>
</tr>
<tr>
<td>Twitter</td>
<td>1</td>
</tr>
<tr>
<td>Facebook</td>
<td>0.25</td>
</tr>
<tr>
<td>Sina Weibo</td>
<td>1</td>
</tr>
<tr>
<td>Wikipedia</td>
<td>3</td>
</tr>
<tr>
<td>Policy Documents (per source)</td>
<td>3</td>
</tr>
<tr>
<td>Q&amp;A</td>
<td>0.25</td>
</tr>
<tr>
<td>F1000/Publons/Pubpeer</td>
<td>1</td>
</tr>
<tr>
<td>YouTube</td>
<td>0.25</td>
</tr>
<tr>
<td>Reddit/Pinterest</td>
<td>0.25</td>
</tr>
<tr>
<td>LinkedIn</td>
<td>0.5</td>
</tr>
</tbody>
</table>

Source: https://help.altmetric.com/support/solutions/articles/6000060969-how-is-the-altmetric-score-calculated-
Wikipedia’s scale

30 million articles
286 languages
2 billion edits
8000 views per second
500 million monthly visitors
5th most popular website
2000x larger than Brittanica

When a no / minimal results are returned on a Google results page, users (and information professionals) all too often give up. I personally see it as a victory. A valid search in Google with no results illustrates your search is so niche that you have beaten Google - the search has nothing for you.

— Wikipedia authoritative source

Should I use or cite Wikipedia? Probably not.
library.williams.edu > Citation Guide > Williams College
Feb 26, 2008 - Should you use Wikipedia? In general, Wikipedia is not a credible source because it is not considered a credible or authoritative source.

Ask a Librarian!: What is an authoritative source?
libanswers.piedmont.edu/a.php?qid=242337
Sep 26, 2012 - An authoritative source is a work known to be reliable because its author is an expert in the field.

Why You Shouldn’t Use Wikipedia for Research

Why Wikipedia is not used for academic research... 7. Why Wikipedia is not used for academic research...
libguides.newhaven.edu/content.php?pid... University of New Haven
7. Why Wikipedia is not used for academic research. Last Updated: Oct 2, 2013 URL:
http://libguides.newhaven.edu/databases Print Guide RSS Updates.


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comparison of number of 2002-2011 scholarly papers with “*wikipedia*” in their references and number 2002-2011 scholarly papers with “*wikipedia*” in their titles, keywords, or abstracts, aggregated by country and published in journals only – restricted to countries with 200-1000 papers referencing “*wikipedia*”. Source: Scopus (note: data for 2011 may be incomplete)

The impact of the adding of links on the traffic


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Research production on Wikipedia by country

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of publications in WoS (percent)</th>
<th>Country</th>
<th>Number of publications in Scopus (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>107 (36.8)</td>
<td>United States</td>
<td>315 (21.6)</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>25 (8.6)</td>
<td>Germany</td>
<td>137 (9.4)</td>
</tr>
<tr>
<td>Germany</td>
<td>22 (7.6)</td>
<td>China (including Hong Kong)</td>
<td>99 (6.8)</td>
</tr>
<tr>
<td>Canada</td>
<td>13 (4.4)</td>
<td>France</td>
<td>69 (4.7)</td>
</tr>
<tr>
<td>Australia</td>
<td>12 (4.2)</td>
<td>United Kingdom</td>
<td>65 (4.5)</td>
</tr>
<tr>
<td>China (including Hong Kong)</td>
<td>12 (4.2)</td>
<td>Japan</td>
<td>64 (4.4)</td>
</tr>
<tr>
<td>France</td>
<td>11 (3.8)</td>
<td>Italy</td>
<td>57 (3.9)</td>
</tr>
<tr>
<td>Italy</td>
<td>9 (3.1)</td>
<td>Netherlands</td>
<td>57 (3.9)</td>
</tr>
<tr>
<td>Spain</td>
<td>9 (3.1)</td>
<td>Australia</td>
<td>55 (3.8)</td>
</tr>
<tr>
<td>Netherlands</td>
<td>9 (3.1)</td>
<td>Spain</td>
<td>50 (3.4)</td>
</tr>
<tr>
<td>Singapore</td>
<td>9 (3.1)</td>
<td>Canada</td>
<td>42 (2.9)</td>
</tr>
</tbody>
</table>

Try to contribute in Wikipedia and put your research paper as a reference in related topics, this affects positively on your citation rates. Anyone can create an account on Wikipedia and edit published articles or create new ones.

Source: http://sites.ju.edu.jo/en/Pqmc/Pages/Researchers-Ranking.aspx
A virtual team (also known as a geographically dispersed team, distributed team, or remote team) is a group of individuals who work across time, space and organizational boundaries with links strengthened by webs of communication technology.

Virtual team - Wikipedia, the free encyclopedia

More about Virtual team


3. Anne Powell, Gabriele Piccoli, and Blake Ives. Virtual teams: a review of current literature and directions for future research. The DATA BASE for Advances in Information Systems - Winter Vol. 35, issue 1, 2004

Nader Ale Ebrahim

Nader Ale Ebrahim has Technology Management PhD degree. He holds a Master of Science in the mechanical engineering from University of Tehran with distinguished honors, as well as more than 17 years experience in the establishing R&D department in different companies, project director and project coordinator and Knowledge based system implemented in R&D department. His current research interests are focused on managing virtual new product development teams in SMEs R&D centers. His papers/articles have presented in the several Journals and conferences.
Writing an article
Learn how you can create an article.

Try editing a few existing articles before you create your first article. Unreferenced articles are often deleted. Learning how to cite your sources first increases your chances of success. To learn more about the basics of editing, see this tutorial.

Editing

Search for your interested topic

Click on the “edit” tab and edit

Enter your changes in the Edit summary box

Testing & show preview

Remember to save page
Welcome to the File Upload Wizard. This page is for uploading images and other media files to Wikipedia. When you click the link below, the wizard will guide you through a questionnaire prompting you for the appropriate copyright and sourcing information for each file. Please ensure you understand copyright and the image use policy before proceeding.

Click here to start the Upload Wizard
To include the image in an article

- Use a link in the form
  
  ```
  [[File:filename.jpg]]  
  ```
  or
  
  ```
  [[File:filename.png|alt text]]  
  ```
  or
  
  ```
  [[File:filename.ogg]]  
  ```
  for sounds. To include an image as a thumbnail, use
  
  ```
  [[File:filename.jpg|thumb|Caption]]  
  ```


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How to place an inline citation using ref tags

• To create a footnote, use the <ref>...</ref> syntax at the appropriate place in the article text, for example:


which will be displayed as something like:

Justice is a human invention.[1] It...
# Text formatting markup

<table>
<thead>
<tr>
<th>Description</th>
<th>You type</th>
<th>You get</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Character (inline) formatting – applies anywhere</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Italic text</td>
<td>''italic''</td>
<td>italic</td>
</tr>
<tr>
<td>Bold text</td>
<td>'''bold'''</td>
<td>bold</td>
</tr>
<tr>
<td>Bold and italic</td>
<td>'''''bold &amp; italic'''''</td>
<td>bold &amp; italic</td>
</tr>
<tr>
<td>Strike text</td>
<td><code>&lt;strike&gt; strike text &lt;/strike&gt;</code></td>
<td>strike text</td>
</tr>
<tr>
<td>Escape wiki markup</td>
<td><code>&lt;nowiki&gt;no ''markup''&lt;/nowiki&gt;</code></td>
<td>no ''markup''</td>
</tr>
</tbody>
</table>
### Section formatting – only at the beginning of the line

<table>
<thead>
<tr>
<th>Headings of different levels</th>
<th>Level 2</th>
</tr>
</thead>
</table>
| ```
== Level 2 ==
=== Level 3 ===
==== Level 4 =====
===== Level 5 ======
====== Level 6 ======
``` |
| ![Tip](image)  |
| "Skip Level 1, it is page name level."
"An article with 4 or more headings automatically creates a table of contents." |

<table>
<thead>
<tr>
<th>Horizontal rule</th>
<th>Text before</th>
</tr>
</thead>
</table>
| ```
Text before
----
Text after
``` |
| ![Tip](image)  |
| Text before
Text after |
## List basics

<table>
<thead>
<tr>
<th>wikitext</th>
<th>rendering</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Lists are easy to do:</td>
<td>• Lists are easy to do:</td>
</tr>
<tr>
<td>** start every line</td>
<td>• start every line</td>
</tr>
<tr>
<td>* with a star</td>
<td>• with a star</td>
</tr>
<tr>
<td>** more stars mean</td>
<td>• more stars mean</td>
</tr>
<tr>
<td>*** deeper levels</td>
<td>• deeper levels</td>
</tr>
<tr>
<td>*A newline</td>
<td>• A newline</td>
</tr>
<tr>
<td>* in a list</td>
<td>• in a list</td>
</tr>
<tr>
<td>marks the end of the list.</td>
<td>marks the end of the list.</td>
</tr>
<tr>
<td>Of course</td>
<td>Of course</td>
</tr>
<tr>
<td>* you can</td>
<td>• you can</td>
</tr>
<tr>
<td>* start again.</td>
<td>• start again</td>
</tr>
<tr>
<td># Numbered lists are good</td>
<td>1. Numbered lists are good</td>
</tr>
<tr>
<td>## very organized</td>
<td>1. very organized</td>
</tr>
<tr>
<td>## easy to follow</td>
<td>2. easy to follow</td>
</tr>
</tbody>
</table>

Basic styling (light gray background, borders, padding and align left) can be achieved by adding class="wikitable".

You type

```| class="wikitable"
|+Food complements
|-
|Orange
|Apple
|-
|Bread
|Pie
|-
|Butter
|Ice cream
|}```

You get

**Food complements**

<table>
<thead>
<tr>
<th>Orange</th>
<th>Apple</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bread</td>
<td>Pie</td>
</tr>
<tr>
<td>Butter</td>
<td>Ice cream</td>
</tr>
</tbody>
</table>

Source: [https://www.mediawiki.org/wiki/Help:Tables](https://www.mediawiki.org/wiki/Help:Tables)
Illustrating Wikipedia:
A guide to contributing content to Wikimedia Commons

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My recent publications

Qualitative and quantitative analysis of solar hydrogen generation literature: 2001 to 2014

Mohammad Reza Maghimi, Shafin Navabi Asl, Mohammad Esma Ebrahim, Chandima Gomes

Evaluating the academic trend of RFID technology based on SCI and SSCI publications from 2001 to 2014

Masoud Shaliba, Azam Zavvari, Nader Aleebrahim, Mandeep Jit Singh

A BIBLIOMETRIC ANALYSIS ON “FERTILITY RATE” RESEARCH TRENDS

Shalini Nagartram, Nader Alee Ebrahim, Muzafar Shah Habibullah
Questions?

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www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations

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www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations
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15. Ale Ebrahim, N. (2016). Academic social networking (ResearchGate & Academia) and the research impact. Retrieved from Research Support Unit, Centre for Research Services, Institute of Research Management and Monitoring (IPPP)*, University of Malaya: https://dx.doi.org/10.6084/m9.figshare.3464156.v1


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