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Improve Research Visibility and Impact by Contributing to Wikipedia

Nader Ale Ebrahim
Improve Research Visibility and Impact by Contributing to Wikipedia

Nader Ale Ebrahim, PhD
Visiting Research Fellow
Centre for Research Services
Institute of Management and Research Services
University of Malaya, Kuala Lumpur, Malaysia

aleebrahim@um.edu.my
@aaleebrahim
www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations

22nd March 2017
All of my presentations are available online at: https://figshare.com/authors/Nader_Ale_Ebrahim/100797
Link to this presentation: https://doi.org/10.6084/m9.figshare.4769464.v1 (New version)

4th SERIES OF INTRODUCTORY WORKSHOP ON: 
Strategies to Enhance Research Visibility, Impact & Citations

Nader Ale Ebrahim, PhD
===================================== 
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University of Malaya, Kuala Lumpur, Malaysia
www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations

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
LITERATURE REVIEWING WITH RESEARCH TOOLS

BENEFITS!!!!

- Save time
- Safe keep downloaded articles
- Practical usage of research tools
- Clear direction for literature review and paper writing

DETAILED

Date: MAY 16th & 23rd, 2017 (TUESDAY)
Time: 9.00 am — 4.30 pm
Venue: Computer Lab, Level 2, Research Management & Innovation Complex (IPPP)
Fees: RM 400.00 (UM STAFF & STUDENTS)
RM 1,500.00 (NON-UM STAFF & STUDENTS)

For more details, please visit: http://umconference.um.edu.my/ls

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4-Enhancing visibility and impact -> Wiki -> Wikipedia

Research Tools
By: Nader Ale Ebrahim
Link to my papers:
http://ssrn.com/author=1379350
&
https://twitter.com/aleebrahim
A simple measure of attention for a particular article, journal or researcher. As with all citation-based measures, it is important to be aware of citation practices. The paper “Effective Strategies for Increasing Citation Frequency” lists 33 different ways to increase citations.
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.

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

What is Wiki?
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.

Source: http://avoca37.org/zimmerk/files/2009/02/wikiwithit.ppt
The Wiki...according to Ward

“The simplest online database that could possibly work”

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.

Measure your own Altmetric score

Badge type: Large donut
Condensed style?
Popover: Right
Details: None
Hide no mentions?
Hide if score less than
DOI: 10.1007/s11192-016-1938-x

The HTML to copy into your page for the above embed:

```html
<div data-badge-popover="right" data-badge-type="large-donut" data-doi="10.1007/s11192-016-1938-x" data-hide-no-mentions="true" class="altmetric-embed"></div>
```
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 is made by people like you.

844,909,949 edits

5,222,092 articles

112,442 recent contributors
Wikipedia is made by people like you.

880,606,376 edits

5,363,807 articles

140,250 recent contributors
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.

Ask a Librarian!: What is an authoritative source?

An authoritative source is a work known to be reliable because its ...

Why You Shouldn’t Use Wikipedia for Research

7. Why Wikipedia is not used for academic research ...

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

Research production on *Wikipedia* by country

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of publications in <em>WoS</em> (percent)</th>
<th>Country</th>
<th>Number of publications in <em>Scopus</em> (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](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

From Wikipedia, the free encyclopedia

A virtual team (also known as a geographically dispersed team, distributed team, or remote team) usually refers to a group of individuals who work together from different geographic locations and rely on communication technology such as email, FAX, and video or voice conferencing services in order to collaborate. The term can also refer to groups or teams that work together asynchronously or across organizational levels. Powell, Piccoli and Ives (2004) define virtual teams as "groups of geographically, organizationally and/or time dispersed workers brought together by information and telecommunication technologies to accomplish one or more organizational tasks." According to Ale Ebrahim et. al. (2009), virtual teams can also be defined as "small temporary groups of geographically, organizationally and/or time dispersed knowledge workers who coordinate their work predominantly with electronic information and communication technologies in order to accomplish one or more organization tasks."

Members of virtual teams communicate electronically and may never meet face-to-face. Virtual teams are made possible by a proliferation of fiber optic technology that has significantly increased the scope of off-site communication. Virtual teams allow companies to procure the best talent without geographical restrictions. According to Hambley, O'Neil, & Kline (2007), "virtual teams require new ways of working across boundaries through systems, processes, technology, and people, which requires effective leadership... despite the widespread increase in virtual teamwork, there has been relatively little focus on the role of..."
According to Ale Ebrahim et. al. (2019), **virtual teams can also be defined** as "small temporary groups of geographically, organizationally and/or time dispersed knowledge workers who coordinate their work predominantly with electronic information and communication technologies in order to accomplish one or more ..."

**Virtual team - Wikipedia**
https://en.wikipedia.org/wiki/Virtual_team
Virtual team – References

From Wikipedia, the free encyclopedia


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 a 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.
Wikipedia: Your first article

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]].

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 &quot;markup&quot;</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>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>== Level 2 ==</td>
<td>Level 2</td>
<td></td>
</tr>
<tr>
<td>=== Level 3 ===</td>
<td>Level 3</td>
<td></td>
</tr>
<tr>
<td>==== Level 4 ====</td>
<td>Level 4</td>
<td></td>
</tr>
<tr>
<td>===== Level 5 =====</td>
<td>Level 5</td>
<td></td>
</tr>
<tr>
<td>====== Level 6 ======</td>
<td>Level 6</td>
<td></td>
</tr>
</tbody>
</table>

- 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></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Text before</td>
<td>Text before</td>
<td></td>
</tr>
<tr>
<td>----</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Text after</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# List basics

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

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

<table>
<thead>
<tr>
<th>You type</th>
<th>You get</th>
</tr>
</thead>
</table>

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

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

Questions?

E-mail: aleebrahim@um.edu.my

Twitter: @aleebrahim

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

Nader Ale Ebrahim, PhD

Centre for Research Services
Institute of Management and Research Services
University of Malaya, Kuala Lumpur, Malaysia
www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations
References


My recent publication:


My recent presentations: