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

Nader Ale Ebrahim

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

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

10th February 2015
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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

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Research Tools Mind Map

Links

h-index

Survey

Virtual Teams will become as important as

(1) Searching the literature

(2) Writing a paper

(3) Targeting suitable journals

(4) Enhancing visibility and impact

Keeping up-to-date Alert services

Download
Wiki What?
Wiki is the Hawaiian word for “fast or quick”

Source: http://avoca37.org/zimmerk/files/2009/02/wikiwithit.ppt
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
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.

Source: http://avoca37.org/zimmerk/files/2009/02/wikiwithit.ppt
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.

Should I use or cite Wikipedia? Probably not.

Wikipedia: Not a Credible Source, but a Jumping Off Point ...

Ask a Librarian!: What is an authoritative source?

Why You Shouldn’t Use Wikipedia for Research

We recently enlisted the help of one of the online librarians at APUS to share why Wikipedia may not be the best place for academic research ...


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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 <strong>WoS</strong> (percent)</th>
<th>Country</th>
<th>Number of publications in <strong>Scopus</strong> (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

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><code>'italic'</code></td>
<td><em>italic</em></td>
</tr>
<tr>
<td>Bold text</td>
<td>'''bold'''</td>
<td><strong>bold</strong></td>
</tr>
<tr>
<td>Bold and italic</td>
<td><code>''''bold &amp; italic'''</code></td>
<td><strong>bold &amp; italic</strong></td>
</tr>
<tr>
<td>Strike text</td>
<td><code>&lt;strike&gt; strike text &lt;/strike&gt;</code></td>
<td><em>strike text</em></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>

<table>
<thead>
<tr>
<th>Headings of different levels</th>
<th>Horizontal rule</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>== Level 2 ==</code></td>
<td><code>Text before</code></td>
</tr>
<tr>
<td><code>=== Level 3 ===</code></td>
<td><code>----</code></td>
</tr>
<tr>
<td><code>----- Level 4 -----</code></td>
<td><code>Text after</code></td>
</tr>
<tr>
<td><code>===== Level 5 =====</code></td>
<td></td>
</tr>
<tr>
<td><code>====== Level 6 ======</code></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.

Level 2

Level 3

Level 4

Level 5

Level 6

Text before

Text after
## 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 |


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

<table>
<thead>
<tr>
<th>You type</th>
</tr>
</thead>
<tbody>
<tr>
<td>{ class=&quot;wikitable&quot;</td>
</tr>
<tr>
<td>+Food complements</td>
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<td>}</td>
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</table>

<table>
<thead>
<tr>
<th>Food complements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orange</td>
</tr>
<tr>
<td>Bread</td>
</tr>
<tr>
<td>Butter</td>
</tr>
</tbody>
</table>
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 from 2001 to 2014

Mohammad Reza Mahgami, Shahin Navabi, Mohammad Esmaeili Rezadad, Nader Ale Ebrahim, Chandra Gomes

Virtual R&D Teams: A New Model for Product Development

Nader Ale Ebrahim

100 Most Cited Articles in Urban Green and Open Spaces: A Bibliometric Analysis

Mehdi Rakhshandehroo, Mohd Johari Mohd Yusof, Nader Ale Ebrahim, Ali Sharifi, Roozbeh Arabi

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Questions?

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References

1. Ale Ebrahim, N. (2016). *Publish online magazine to promote publications and research findings*. Retrieved from Research Support Unit, Centre for Research Services, Institute of Research Management and Monitoring (IPPPP), University of Malaya: https://dx.doi.org/10.6084/m9.figshare.2069559.v1