

Wikipedia & the free culture movement

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Imagine a world in which every single human being can freely share in the sum of all knowledge.

That's our commitment.



First of all, a simple question.



Wikipedia

- The free encyclopedia that anyone can edit
- Started 2001 as a spin-off from Nupedia
- 15 million articles, more than 270 languages
- Largest and most popular general reference work on the Internet



Wikipedia in numbers..

- Top-ten Internet property
- 11.1 billion page views per month
- 365 million unique visitors per month
- 7626 new Wikipedia articles per day





- Hosted by the Wikimedia Foundation
- Non-profit
- San Francisco, US
- +/- 35 employees

WIKIMEDIA

Technical operations



- 400 servers
- 100,000 hits per second
- < 100 kW :-)
- \$1M equipment
- \$3.3M technical spending

Photo by Dennis van Zuijlekom, cc-by-sa 3.0

So, how?



Working together using the principles of free culture and open source.



MediaWiki



- Open source
- Free to run, study, copy and change
- Largely developed by volunteers
- Organic structure
- Low barrier to entry
- Broadly used wiki software

Collaborative authorship

- Less than half of all pages are articles
- Discussion pages, meta-pages, media
- 1 billion edits in total (450,000 per day)
- 100,000 active editors
- Guiding principles and rules of the game, but...



Ignore all rules

Be bold





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Blauwe Keet

The image displays a 2x3 grid of screenshots from the Dutch Wikipedia page 'Blauwe Keet'. The columns represent different dates: 2008-08-10, 2008-10-10, and 2010-08-10. The rows show the article's content at three stages of its development:

- Row 1 (Left):** The first screenshot shows the initial version of the article, which is very short and contains a single sentence: "De Blauwe Keet is een kleine vogel uit de familie van de kraaien. De wetenschappelijke naam is voor het eerst geldig gepubliceerd in 1758 door Linnaeus." It includes a small map of Europe and a photo of a blue tit.
- Row 2 (Middle):** The second screenshot shows the article after significant expansion. It includes sections on the bird's appearance, behavior, diet, and breeding. It also features several images of the bird in various contexts.
- Row 3 (Right):** The third screenshot shows the article at its most comprehensive stage. It includes detailed information on the bird's life cycle, migration patterns, and conservation status. It features many more images and links to external sources.

The screenshots illustrate the growth of the article over two years, from a simple introduction to a detailed biological study.

Wikimedia provides technical support and promotes the ideals of the movement.

Content is shaped by the community.





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Wisdom of the crowd



Challenge!

Anyone can edit

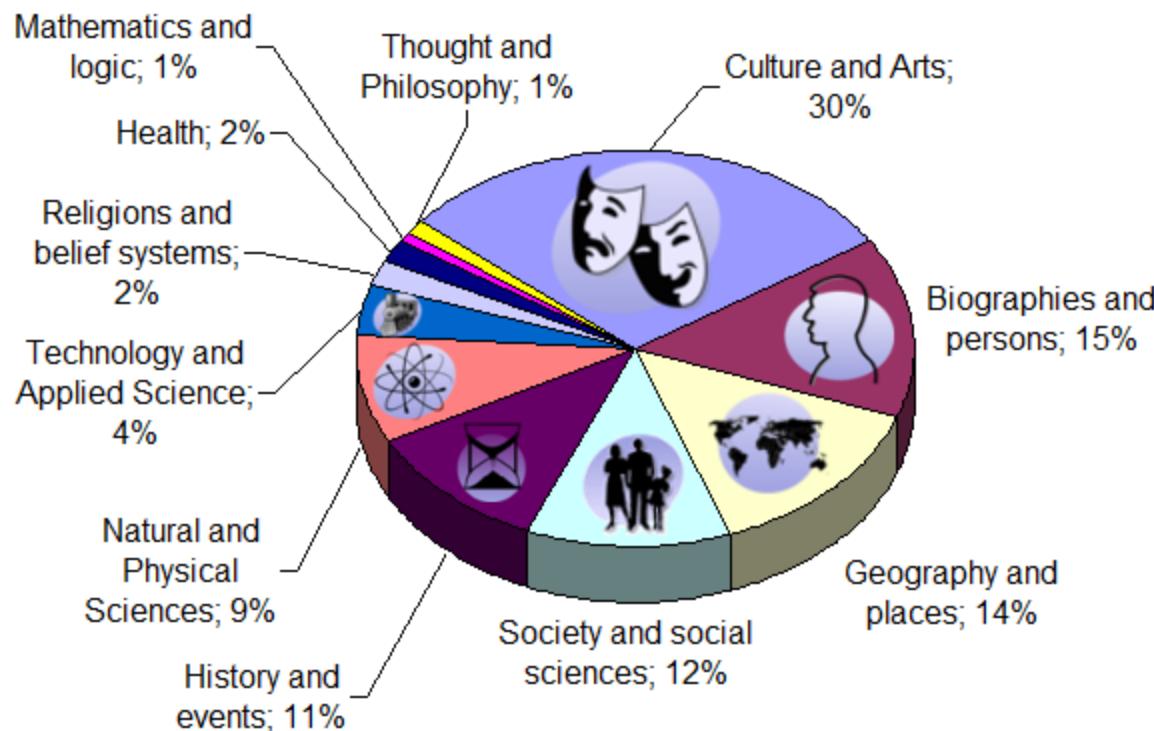
vs.

Reliability



Challenge!

Involving new target groups



Broader lessons?

- Invite people to work together online in a wiki
- Keep the barrier for participation low
- Use open source software
- Share your work
- Don't be afraid of experiments and faults
 - they can be reverted quickly



Finally...

- You can't create a community from thin air
- Don't expect miracles: a wiki is not a silver bullet



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