

Wikipedia & the Future of Collaboration

FISL, 30 June, 2011

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My dream for a beneficial discussion...

- Talk about how successful, collaborative projects can work
- Discuss how to choose highest value-add projects
- Give insight into how Wikimedia is thinking about its future projects
- Invite you to participate in the world movement!

VISÃO

Um mundo em que
cada ser humano
tenha livre acesso à
soma de todo
conhecimento.





What is Wikipedia?



- Open education resource
 - Knowledge collaborator
 - Technological innovation
 - Community driven project



A brief timeline...



Earth:

“You are
here.”

400M

1B

5%

>10%



How?



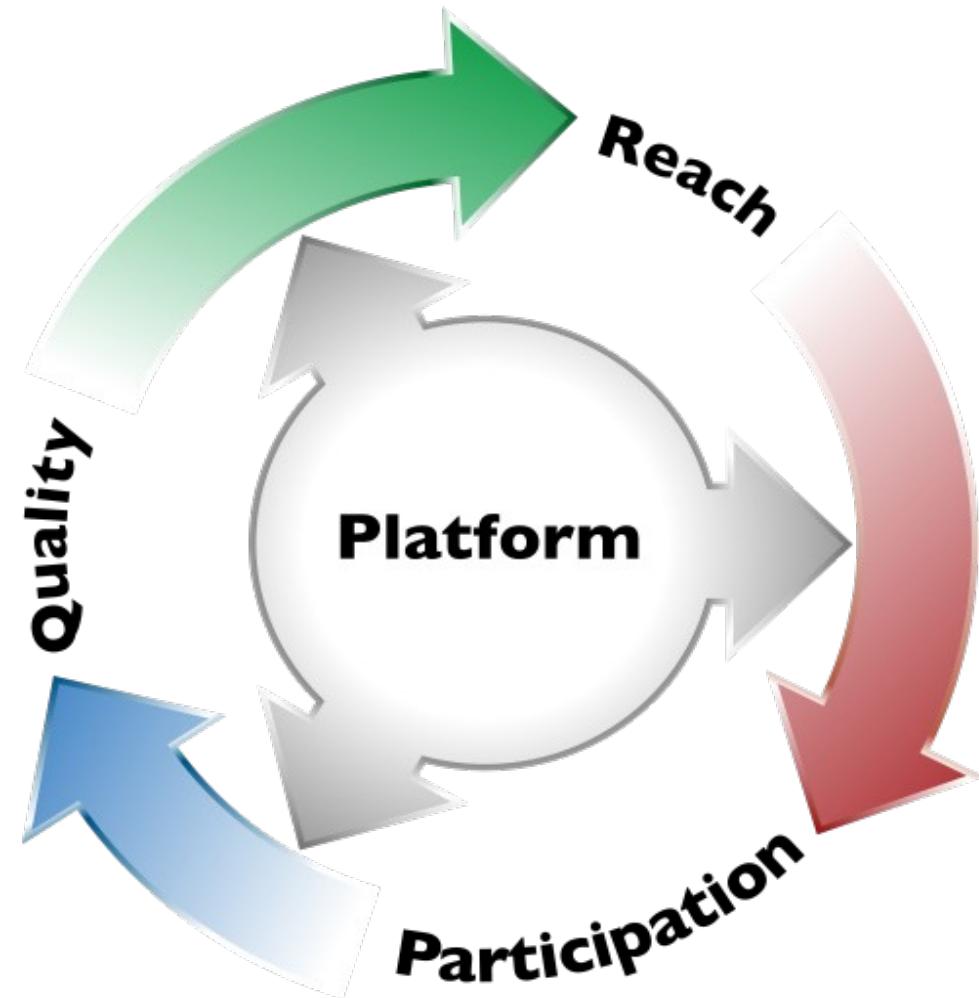
Free content

Free software

Open infrastructure



The
activities
behind the
movement
target
around the
our theory of
change





REACH



By NASA via Wikimedia Commons



How to reach the 95% of the world who doesn't currently access Wikipedia



MOBILE



OFFLINE



Participation

By Maximilianklein (Own work) [GFDL (www.gnu.org/copyleft/fdl.html) or CC-BY-SA-3.0 ([wwwcreativecommons.org/licenses/by-sa/3.0](http://creativecommons.org/licenses/by-sa/3.0))], via Wikimedia Commons



WikLove: maintaining a positive community

<http://www.mediawiki.org/wiki/WikiLove>

<http://www.translatewiki.org>

MediaWiki

Page Discussion Read Edit View history Search

Wikimedia team at FISL in Porto Alegre, Brazil:
June 29-30. Join them, if you can!

WikiLove

Contents [hide]

- 1 What's this?
- 2 How to disable
- 3 Rationale
- 4 Key dates
- 5 Additional documents

What's this?

WikiLove is a feature designed to make it easy and fun to express appreciation for other users. It was originally developed by Ryan Kaldari as a gadget, and is now available as an extension.

[edit]

WMF engineering project

WikiLove 1.0

Making the parameters configurable in the Wikilove extension

Group:	Features
Start:	2011-05-02
End:	2011-05-27
Team:	Ryan Kaldari, Jan Paul Posma, Roan Kattouw, Brandon Harris (design)
EPM:	Aiolita Sharma

WikiLove

1 Select type

Barnstar
Beer
Kitten
Make your own

2 Add details

Select a barnstar: Random Acts of Kindness Barnstar
The Random Acts of Kindness Barnstar may be awarded to those that show a pattern of going the extra mile to be nice, without being asked.
Enter a message: Thank you for trying out Wikilove!
Notify the user by e-mail

3 Preview

A barnstar for you!

The Random Acts of Kindness barnstar
Thank you for trying out Wikilove! Eloquence 23.51, 24 June 2011 (UTC)
Send Wikilove

Quality





Wikipedia and the classroom:

Mobilize and empower the next generation of human knowledge generators and stewards to contribute to Wikimedia projects.



Wikipedia offline

http://meta.wikimedia.org/wiki/Offline_Projects



Offline solution pipeline

1

CONTENT: Selecting the Wikimedia content to be displayed offline

2

STORAGE: Packaging the selected content in a standard file format

3

READER: Accessing the stored Wikimedia content via a platform

4

DISTRIBUTION: Spreading the package into areas that need it!



Kiwix: allowing access without Internet

http://www.kiwix.org/index.php/Volunteers_program

The screenshot shows the Kiwix application window. On the left, there's a sidebar with a tree view of Wikipedia articles, including "España", "Algeciras (España)", "León (España)", etc. The main content area displays an article titled "España". The article text describes Spain as a sovereign member of the European Union, its capital Madrid, and its location in the Iberian Peninsula. It also mentions the Canary Islands and Algeciras. Below the text is a "Contenido" sidebar with a list of topics like Etimología, Historia, Gobernación, and Derechos humanos. To the right of the article text is a detailed sidebar for "Reino de España" with sections for Bandera, Escudo, Lema, Himno nacional, and a map of Spain. Further down are tables with information such as Capital (Madrid), Ciudad más poblada (Madrid), Idioma oficial (Español / Castellano), and Superficie (504,645 km²).



- Kiwix for Android
- Measurement tools
- New website
- Bug fixing



Wikipedia mobile

[http://meta.wikimedia.org/wiki/
Mobile_Projects](http://meta.wikimedia.org/wiki/Mobile_Projects)



Current mobile “solutions”

Mobile web

<https://github.com/hcatlin/wikimedia-mobile>



Today's Featured Article



Albertosaurus is a genus of tyrannosaurid theropod dinosaur that lived in western North America during the Late Cretaceous Period, more than 70 million years ago. The type species, *A. sarcophagus*, was restricted in range to the modern-day Canadian province of Alberta, after which the genus is named. Scientists disagree on the content of the genus, with some recognizing *Gorgosaurus libratus* as a second species. As a tyrannosaurid, *Albertosaurus* was a bipedal predator with tiny, two-fingered hands and a massive head with dozens of large, sharp teeth. It may have been at the top of the food chain in its local ecosystem. Although relatively large for a theropod, *Albertosaurus* was much smaller than its more famous relative *Tyrannosaurus*, probably weighing less than 2 metric tons. Since the first discovery in 1884, fossils of more than thirty individuals have been recovered, providing scientists with a more detailed knowledge of *Albertosaurus* anatomy than is available for most other tyrannosaurids. The discovery of 22 individuals at one site provides evidence of pack behaviour and allows studies of ontogeny and population biology which are impossible with lesser-known dinosaurs. (more...)

Recently featured: [Herbert Greenfield – Black Friday \(1945\) – Buffalo nickel](#)

In The News

- After more than two weeks of protests across Egypt, the largest crowd gathers in Tahrir Square (pictured) amid calls for President Hosni Mubarak's resignation.
- A new round of clashes erupts between Cambodian and Thai soldiers over the area surrounding Preah Vihear Temple.
- NASA's STEREO satellites obtain the first simultaneous images of the entire surface of the Sun.
- In American football, the Green Bay Packers defeat the Pittsburgh Steelers to win Super Bowl XLV.
- The Japan Sumo Association cancels a Grand Tournament for the first time in 65 years after a match-fixing controversy.
- Following an explosion affecting the Arab Gas Pipeline in Egypt's North Sinai Governorate, natural gas supplies to Israel and Jordan are disrupted.

iPhone app

<https://github.com/wikimedia/wikipedia-iphone>



Free App

Category: Reference

Updated: Apr 26, 2010

Current Version: 2.0

0.3 MB

Language: English

Seller: Wikimedia Foundation

© Wikimedia Foundation

Rated 4+

Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iPhone OS 3.1.2 or later.

Customer Ratings



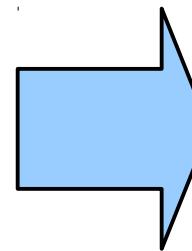
Rate this



Mobile Web: Improving the current gateway

http://www.mediawiki.org/wiki/Mobile_site_rewrite

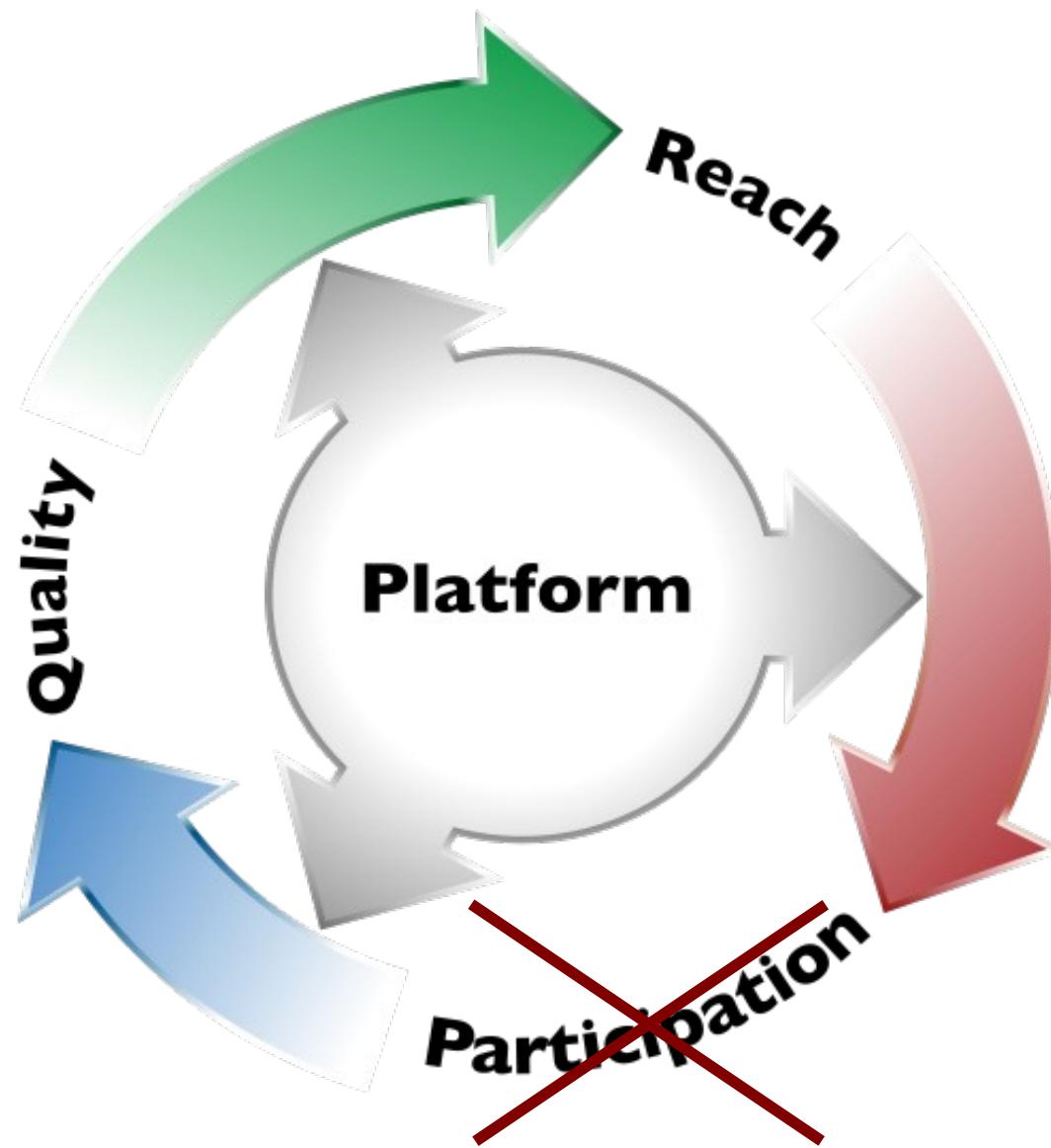
- Ruby package releases don't coincide with bleeding edge code needed
- Developing mobile versions of Wikimedia projects requires knowledge of a new domain language
- Someone who just wants to deploy MediaWiki doesn't get a mobile version for free.



So we are porting it!



Is it a healthy ecosystem?





New opportunities for developing!

User interaction

- Interaction with social networks
- Article ratings
- Trivia games
- ...

User contributions

- Media rich uploads
- Block level editing
- Admin tools
- ...

WikiSnaps: one app for contributions

<http://www.mediawiki.org/wiki/WikiSnaps>



A screenshot of the WikiSnaps app interface on an iPhone. The top navigation bar includes "Settings", "Image source" (selected), and an "i" icon. Below this, the "Image source" section shows "Camera" and "Photo Library" options. To the right, the "Image details" section displays "GNUUnify Logo" in the "Image source" field, "Description" with the text "The logo from the GNUUnify conference in Pune, India", and an "Upload" button. At the bottom, a virtual keyboard is visible with keys for Q, W, E, R, T, Y, U, I, O, P, A, S, D, F, G, H, J, K, L, Z, X, C, V, B, N, M, and a return key.



E o que você
pode fazer?

Muita Obrigada!

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