Wikimedia Foundation metrics meeting

25 May 2017

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Agenda

- Welcomes, theme introduction
- Movement update
- New filters for edit review
- The Keilana Effect
- Executive update
- Questions and discussion
- Wikilove

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Welcome

Requisition hires:

- Eileen Hershenov - Legal - SF
- James Buatti - Legal - SF (conversion)
- Valonna Fowler - T&C - SF (conversion)

Contractors, interns & volunteers:

- Soohyun Pae - Product - South Korea
- Dina Ljekperic - Legal - SF
- Diana Lee - Legal - SF
- Alex Shahrestani - Legal - SF
- Lisa Hiraide - Talent & Culture - SF

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Anniversaries

Roan Kattouw (8 yrs)
Pats Pena (6 yrs)
Maggie Dennis (6 yrs)
Daniel Zahn (6 yrs)
Katie Horn (6 yrs)
Subbu Sastry (5 yrs)
Anna Lantz (4 yrs)
Alexandros Kosiaris (4 yrs)
Filippo Giunchedi (3 yrs)
Bernd Sitzmann (3 yrs)
Mukunda Modell (3 yrs)
Abigail Ripstra (3 yrs)
Maria Cruz (3 yrs)
Elena Goliy (3 yrs)

Daniel Duvall (3 yrs)
Dylan Kozlowski (3 yrs)
Volker Eckl (2 yrs)
Casey Dentinger (2 yrs)
Jaime Crespo (2 yrs)
Samantha Lien (2 yrs)
Benoît Evellin (2 yrs)
Darian Anthony Patrick (2 yrs)
Ed Erhart (2 yrs)
Johan Jonsson (2 yrs)
Joe Sutherland (2 yrs)
Vahid Masrour (1 yr)
Leon Ziemba (1 yr)
Joe Walsh (1 yr)

CC by SA 4.0, Jeevan Jose

Movement update

Wiki-Med: An Academic Elective Course in Israel

By Shani Evenstein ([[user:Esh77]])

Consider the following:

- Wikipedia - **#1 source of medical information.**

  But -- no good coverage in **all** languages*

  * Number of med articles per language

- Wikipedia - **helps develop skills, literacies & competencies.**

  But -- to fulfil potential, we need **time.**

Wiki-Med, Class of 2013-2014
At Sackler School of Medicine, Tel Aviv University

CC-BY-SA 3.0, Shani Evenstein

Wiki-Med: Results so far

- **The 1st semester-long, for credit, elective course***
- **Opened in Oct 2013; 4 iterations**
- **106** students wrote **210** articles**.**
- **~ 8%** of the medical content in He-Wiki.
- **~ 4 million** page views**.**
- **Focus on:**
  - Digital & academic literacies
  - Collaborative skill
  - Medical competencies
  - Active learning
- **Result in:** Positive, impactful learning experience.

Small groups workshop:
discussing NPOV & Copyrights violations

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* Wiki-Med at Tel Aviv University

Inclusivity in Wiki-Med

- Native speakers: **He, Ar, Ru, Fr.**
- **~ 50% women.**

- **Not only Wikipedia!**
- **Collaborations with:**
  - WikiProject Medicine Foundation
  - WikiWomen

- 2015: **2nd course at TAU** - open to **all undergraduates** from **all disciplines.**

- Next year: **Wiki Interest Group** for American Med program - focus on WP, WD, Academic Research.

Wiki-Med, Class of 2016-2017, January, 2017, TAU.

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* Learning pattern on Wiki & Medicine for Educators

ART + FEMINISM

Representation matters.

WIKIPEDIA
The Free Encyclopedia

WIKIPEDIA
The Free Encyclopedia

McKensie Mack. Public Domain.

https://twitter.com/jaeralde/status/863906676499513346

WIKIPEDIA
The Free Encyclopedia

13

WIKIPEDIA
The Free Encyclopedia

200+

WIKIPEDIA
The Free Encyclopedia

42

WIKIPEDIA
The Free Encyclopedia

2500

WIKIPEDIA
The Free Encyclopedia

6500

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Carl Heyerdahl, Public Domain

CC-BY-SA 3.0. Jens Mohr.

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CC-BY-SA 3.0. Owula kpakpo.

CC-BY-SA 3.0. Wikimedia Taiwan.

Wikimedia Foundation highlights

- **Mediawiki Documentation. Write the Docs SF meetup** (May 4), which offered a chance to share experiences about the importance of documentation for Mediawiki; (2) **1st ever Mediawiki Documentation day** (May 12), an online event to list high-priority documentation needs requests, and addressing those.

- **2017 Board elections.** Voting closed on May 14. Thanks to all who voted! **Your voice matters.** Welcome to our new Board members!

- **Hackathon.** May 19 - 21 in Vienna, Austria.

- **Wikimedia Foundation Engagement survey.** The survey closed on May 20. It is meant to identify ways to increase individual and organizational engagement at the Foundation.

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Coming up in June

- **Funds Dissemination Committee elections.** The FDC is a group of Wikimedians who make recommendations to the Wikimedia Foundation Board about Annual Plan Grant proposals and fund allocation. Deadline for candidates' submissions is **May 28**, questions go on until **June 2**, voting is held on **June 3 - 11**.

- **Iberoconf 2017. June 10 - 12.** The regional knowledge exchange conference for Wikimedia affiliates from Italy, Spain, and seven Latin American countries.

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New filters for edit review

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New Filters for Edit Review

Joe Matazzoni
Product Manager, Collaboration Team

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Things I learned from Aaron Halfaker

Good is more common than bad

Good is much more common than bad

99.6%

.4%

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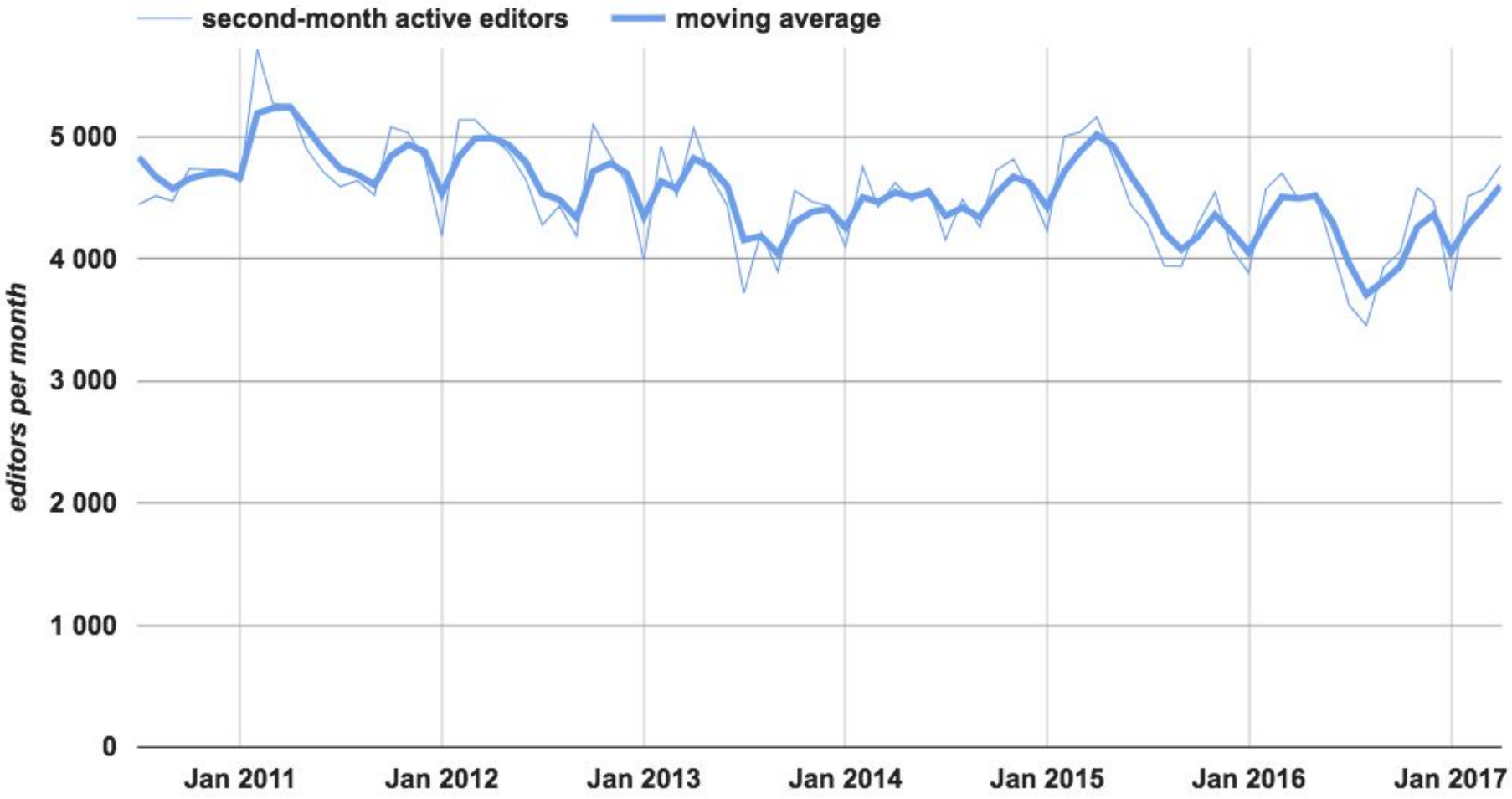
[On English Wikipedia]

99.6% **.4%**


second-month active editors
moving average
editors per month
5 000
4 000
3 000
2 000
1 000
0
Jan 2011
Jan 2012
Jan 2013
Jan 2014
Jan 2015
Jan 2016
Jan 2017

Goals

1. Increase reviewer efficiency
2. Protect good-faith newcomers

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Improvements to Recent Changes page

1. Interface: Friendlier yet more powerful
2. New features and filters (lots!)
3. Fully leverage machine learning

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Demo!

More to come

- Save settings
- “Reverted” filter
- Real-time updates
- Bring new UI & tools to Watchlist
- Much more…

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Collaboration!

J. Matazzoni CC BY

New filters for edit review links

- Collaboration Team
- Project & help pages
- Talk page—tell us what you think!
- Project to-do list on Phabricator

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Thanks!

Joe Matazzoni
<jmatazzoni@wikimedia.org>

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Devil Dog, Andrew Roberts CC BY SA 2.0

The Keilana Effect

Meet Emily Temple-Wood!

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Emily Temple-Wood (NIOSH), CC by SA 4.0

1. The measurement
2. The story
3. Take-aways

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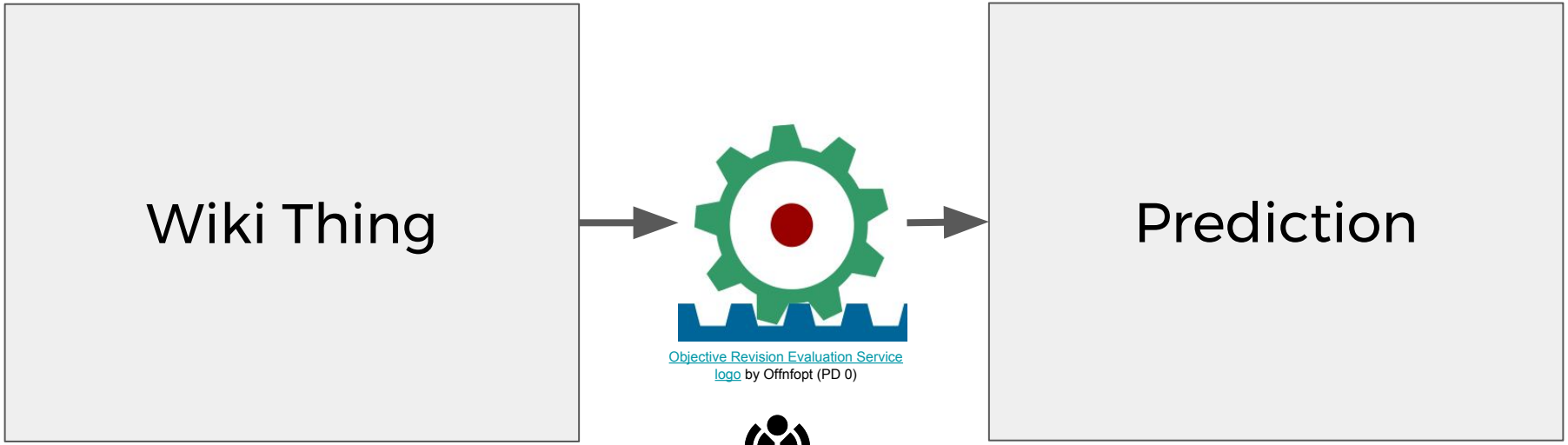
1. The measurement

Measuring the “Keilana Effect”

...with ORES



Objective Revision Evaluation Service logo by Offnfopt (PD 0)

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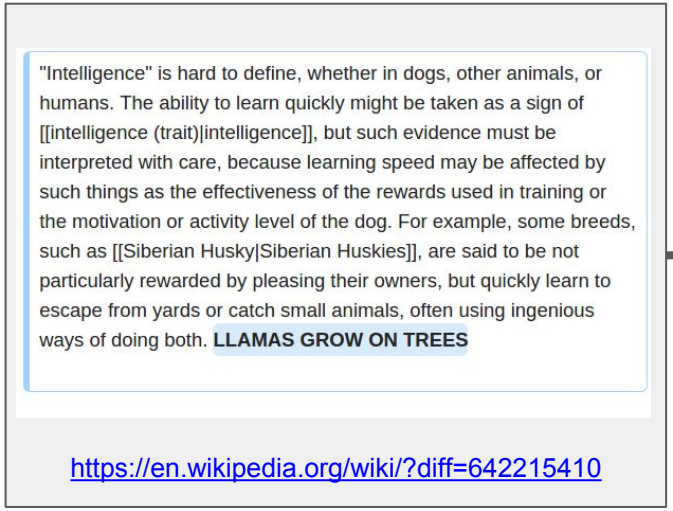
Measuring the “Keilana Effect”

...with ORES



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Measuring the “Keilana Effect”

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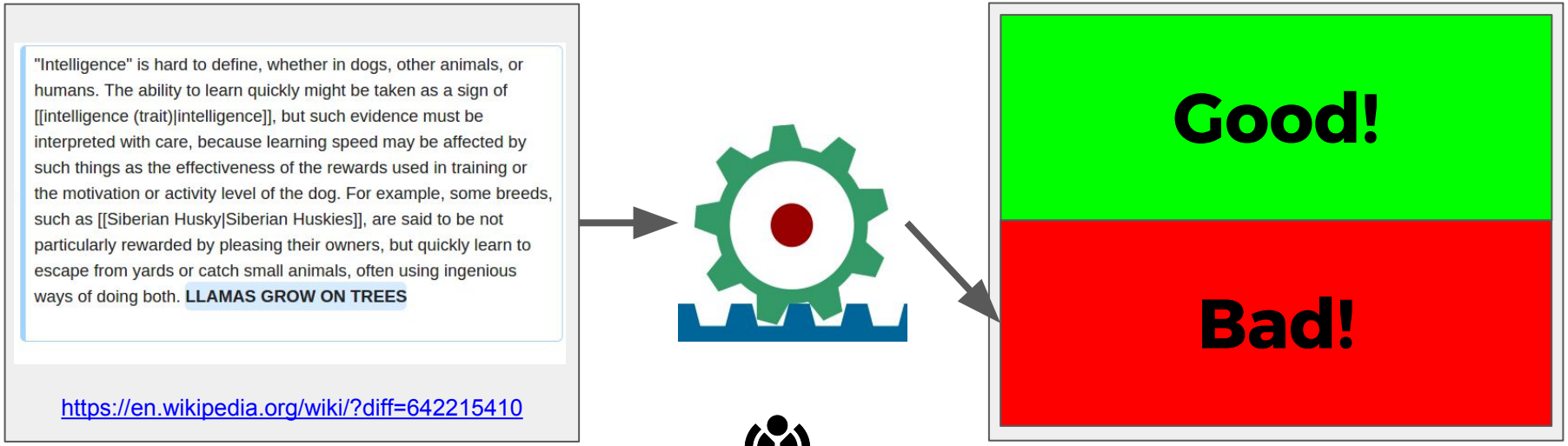

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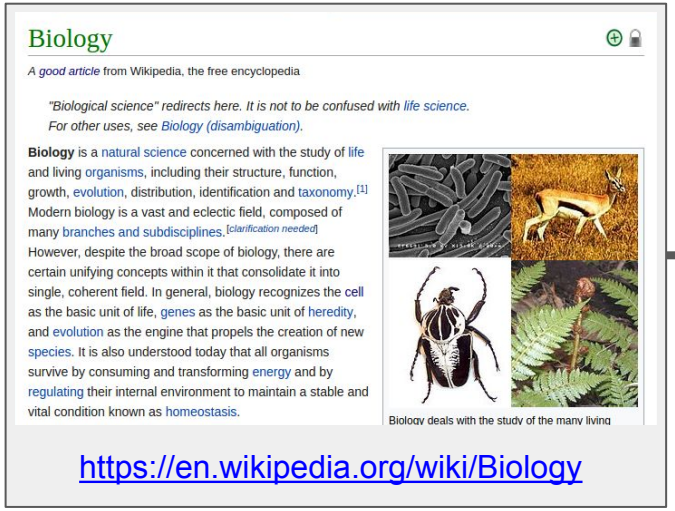

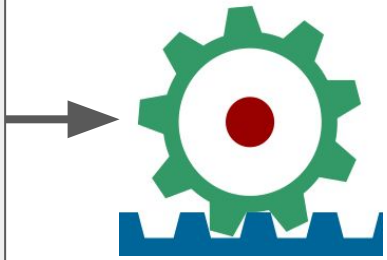

Prediction

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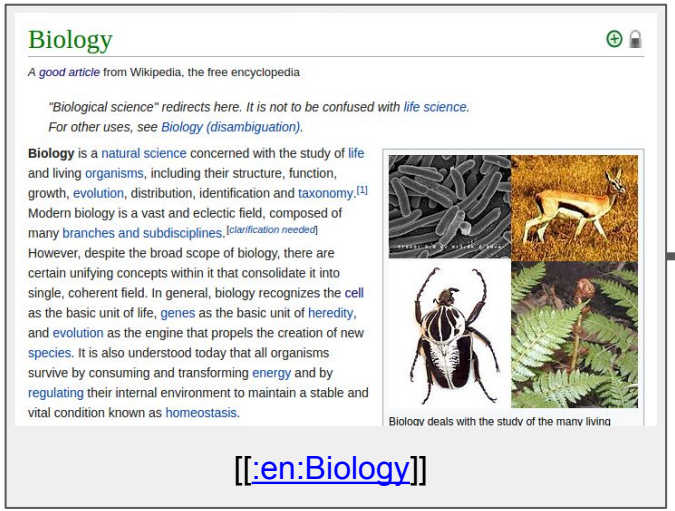
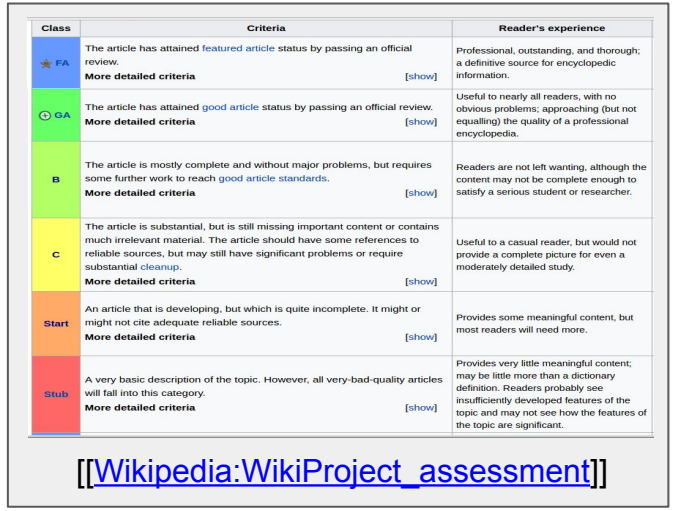
Measuring the “Keilana Effect”

...with ORES



[[:en:Biology]]



Class	Criteria	Reader's experience
FA	The article has attained featured article status by passing an official review. **More detailed criteria** [show]	Professional, outstanding, and thorough; a definitive source for encyclopedic information.
GA	The article has attained good article status by passing an official review. **More detailed criteria** [show]	Useful to nearly all readers, with no obvious problems; approaching (but not equalling) the quality of a professional encyclopedia.
B	The article is mostly complete and without major problems, but requires some further work to reach good article standards. **More detailed criteria** [show]	Readers are not left wanting, although the content may not be complete enough to satisfy a serious student or researcher.
C	The article is substantial, but is still missing important content or contains much irrelevant material. The article should have some references to reliable sources, but may still have significant problems or require substantial cleanup. **More detailed criteria** [show]	Useful to a casual reader, but would not provide a complete picture for even a moderately detailed study.
Start	An article that is developing, but which is quite incomplete. It might or might not cite adequate reliable sources. **More detailed criteria** [show]	Provides some meaningful content, but most readers will need more.
Stub	A very basic description of the topic. However, all very-bad-quality articles will fall into this category. **More detailed criteria** [show]	Provides very little meaningful content; may be little more than a dictionary definition. Readers probably see insufficiently developed features of the topic and may not see how the features of the topic are significant.

[[Wikipedia:WikiProject_assessment]]

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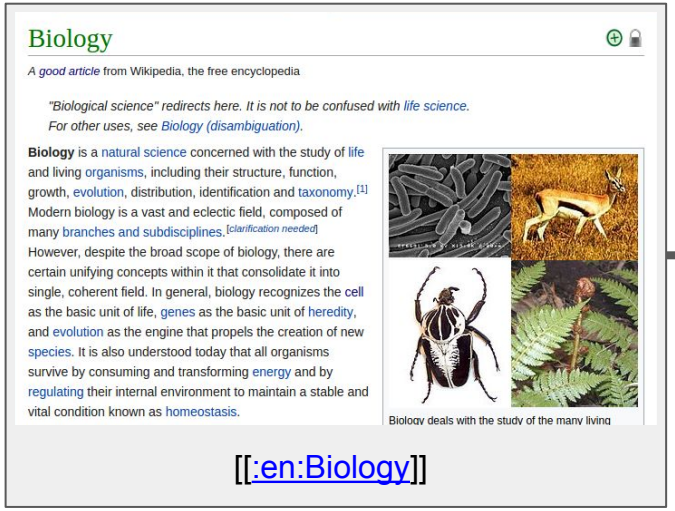
(CC-BY-SA 3.0)

Measuring the “Keilana Effect”

...with ORES



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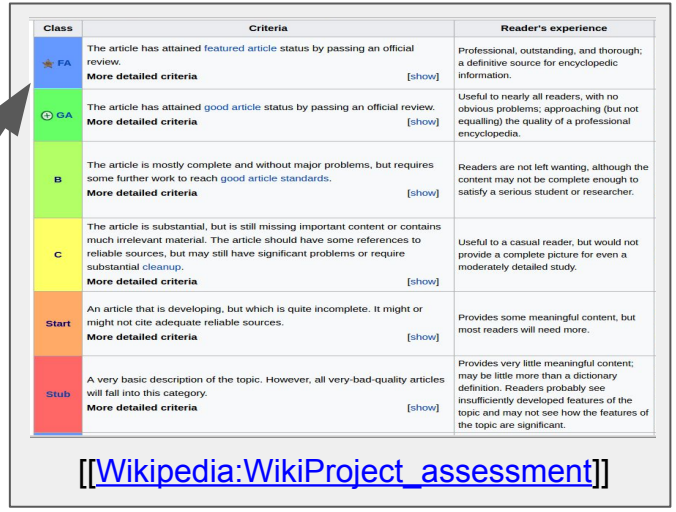

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https://en.wikipedia.org/wiki/User:Nettrom (CC-BY-SA 3.0)

User:Nettrom

From Wikipedia, the free encyclopedia

I have a PhD in computer science from GroupLens Research at the University of Minnesota. My research is focused on the production and consumption of quality content in peer production communities, communities like Wikipedia and OpenStreetMap. As part of that research I helped develop the article quality model that's used in ORES, which allows you to get reasonably accurate predictions of article quality. I also run SuggestBot, a bot that will send you suggestions of articles you might like to edit, and they're all articles in need of improvement.

In my spare time I like to play guitar and squash.

User:Nettrom at Wikimania 2013, photo by Daniel Schwen, CC-BY-SA

Research publications [edit]

Peer-reviewed papers about Wikipedia:

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- **Warncke-Wang, M.**, Ayukaev, V. R., Hecht, B., and Terveen, L. "The Success and Failure of Quality Improvement Projects in Peer Production Communities", CSCW 2015. pdf
- **Warncke-Wang, M.**, Cosley, D., and Riedl, J. "Tell Me More: An Actionable Quality Model for Wikipedia", WikiSym, 2013. pdf
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Measuring the “Keilana Effect”

...without ORES

WikiProject Biology (Rated GA-class, Top-importance) [hide]

Biology is part of the **WikiProject Biology**, an effort to build a comprehensive and detailed guide to biology on Wikipedia.
Leave messages on the WikiProject talk page.

Biology portal

GA This article has been rated as **GA-Class** on the project's quality scale.

Top This article has been rated as **Top-importance** on the project's importance scale.

Wikipedia Version 1.0 Editorial Team / v0.5 / Vital / Core (Rated GA-class) [hide]

This article has been reviewed by the **Version 1.0 Editorial Team**.

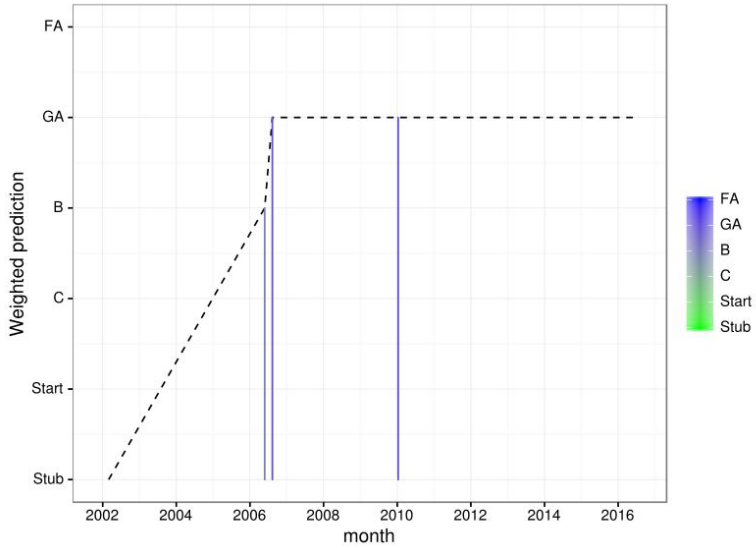
GA This article has been rated as **GA-Class** on the quality scale.

??? This article has not yet received a rating on the importance scale.

Additional information: [show]

WikiProject Citizendium Porting (Inactive) [show]

https://en.wikipedia.org/wiki/Talk:Biology (CC-BY-SA)



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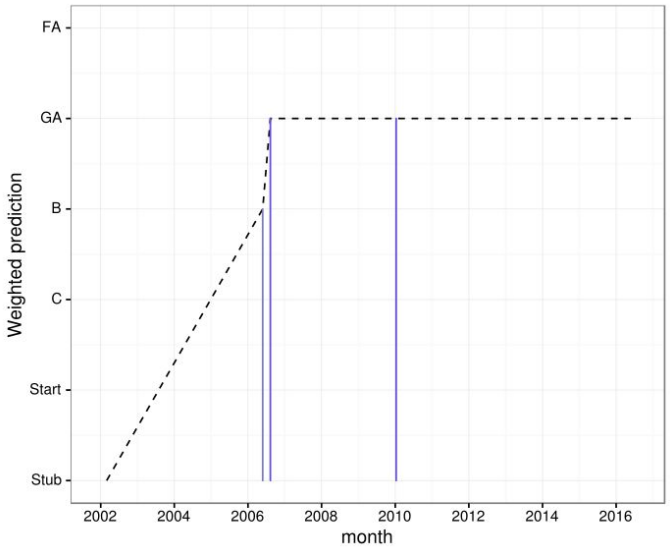
"Sleeping Dog" (Oil on panel) Public Domain

Measuring the “Keilana Effect”

Without ORES



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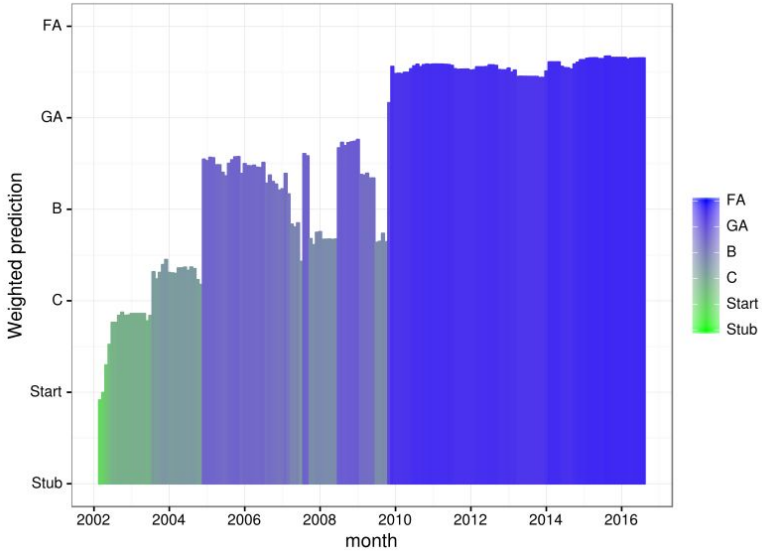

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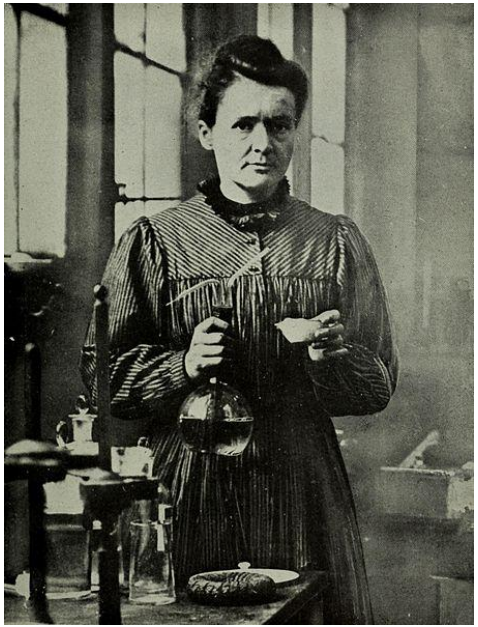
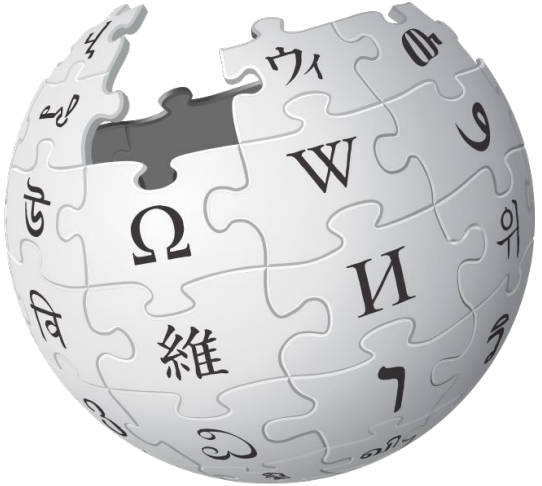
WikiProject Women Scientists



Portrait of Marie Curie
(Public domain)

vs.

All articles in Wikipedia



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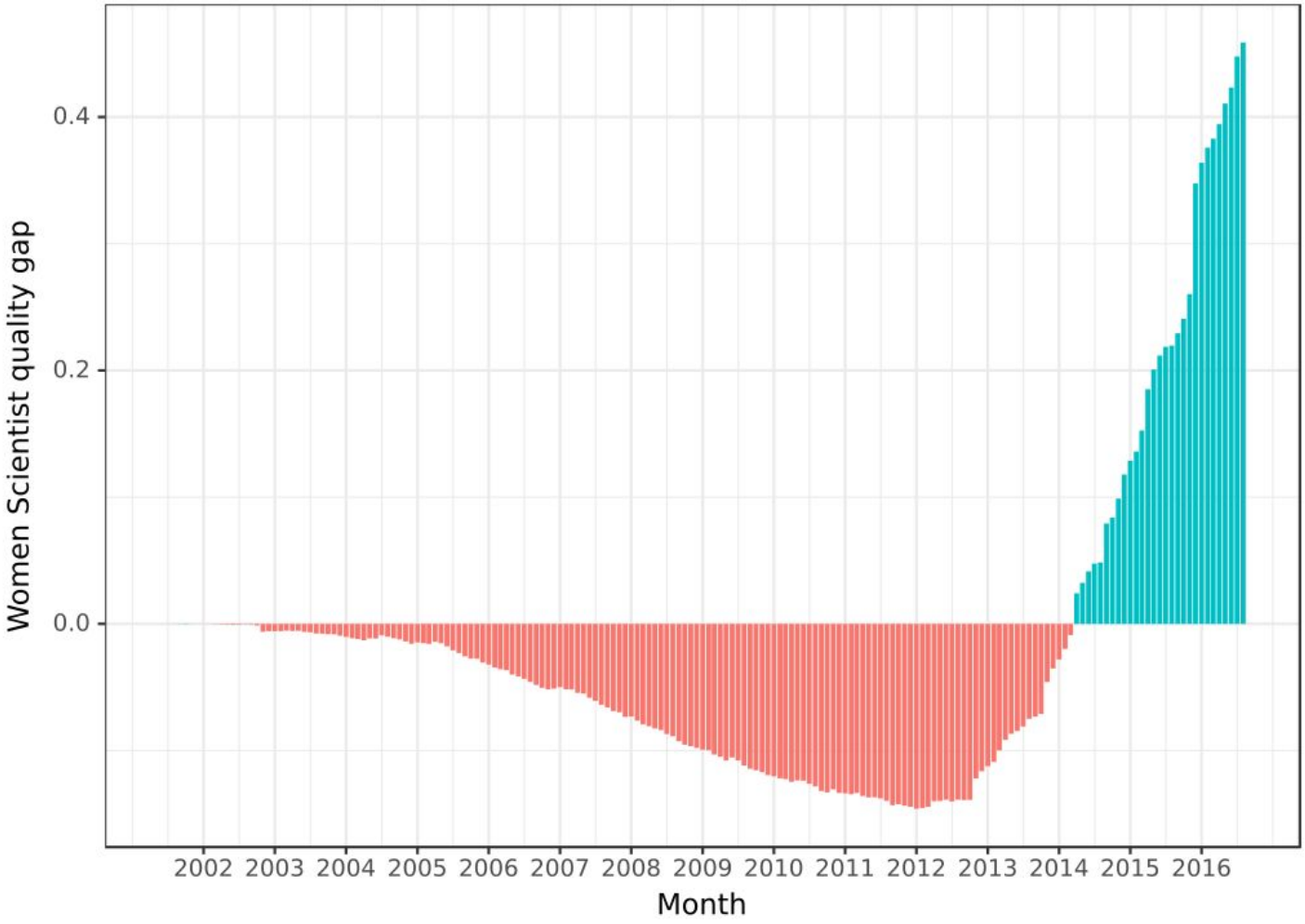
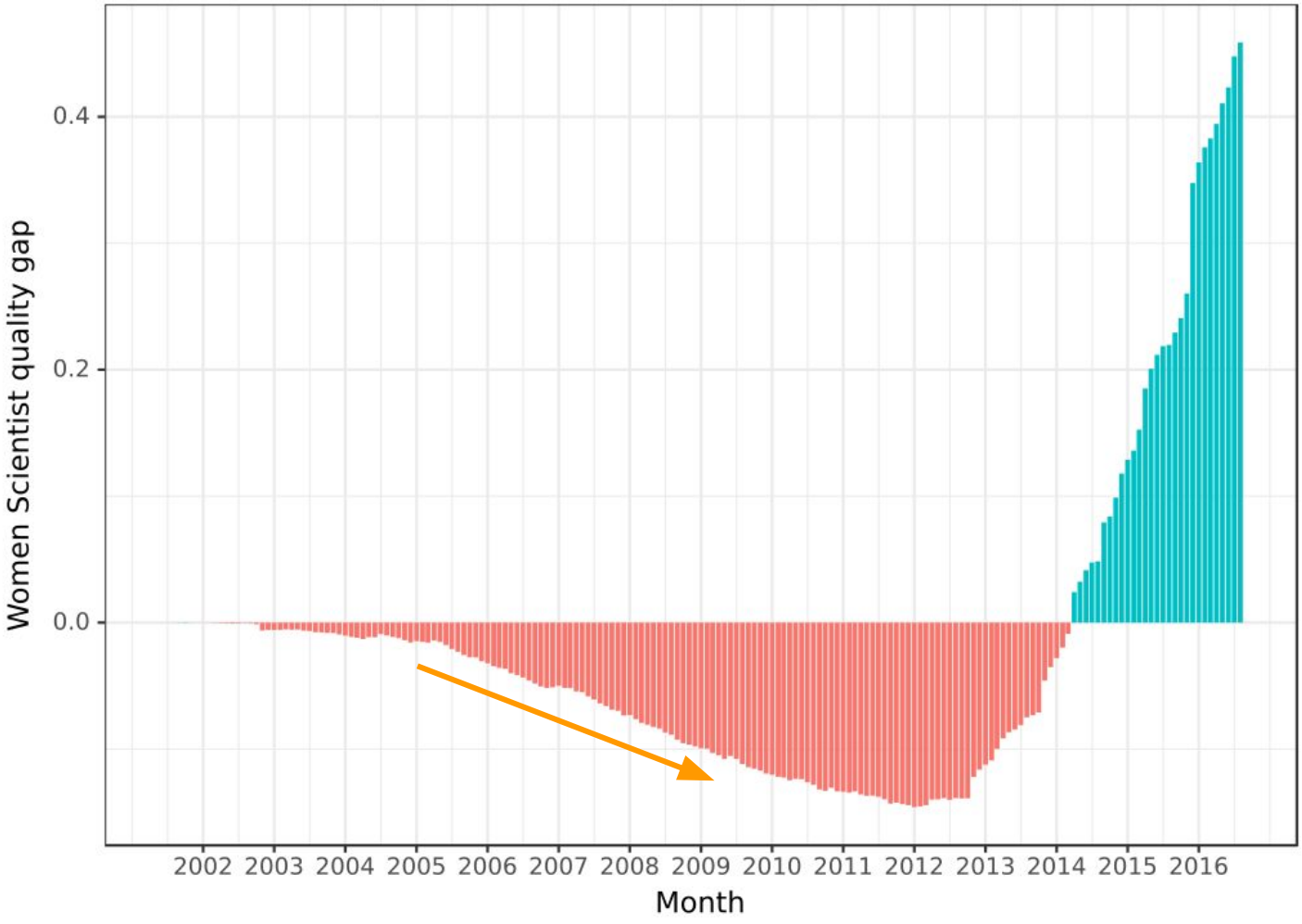

Women Scientist quality gap
0.4
0.2
0.0
2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016
Month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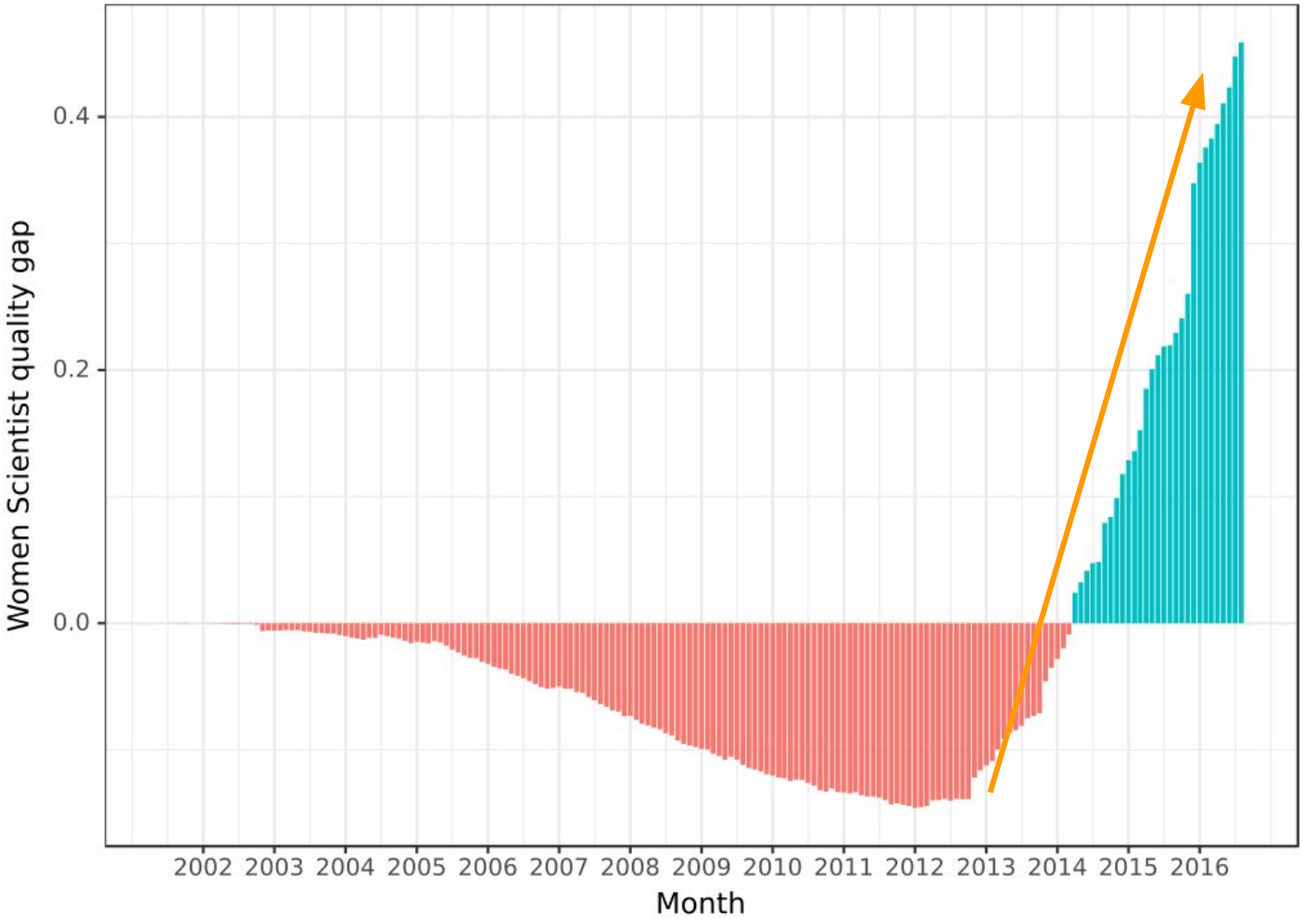
Women Scientist quality gap
0.4
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2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016
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?

[[:mw:Wikimedia Research/Showcase]] (Dec. 2016)
“English Wikipedia Quality Dynamics and the Case of WikiProject Women Scientists”

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2. The story

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Ann Bishop (biologist)

From Wikipedia, the free encyclopedia

Ann Bishop (19 December 1899 – 7 May 1990) was a British biologist from Girton College at the University of Cambridge and a Fellow of the Royal Society, one of the few female Fellows of the Royal Society. She was born in Manchester but stayed at Cambridge for the vast majority of her professional life. Her specialties were protozoology and parasitology; early work with ciliate parasites, including the one responsible for blackhead disease in the domesticated turkey, lay the groundwork for her later research. While working towards her doctorate, Bishop studied parasitic amoebae and examined potential chemotherapies for the treatment of amoebic diseases including amoebic dysentery.

Her best known work was a comprehensive study of *Plasmodium*, the malaria parasite, and investigation of various chemotherapies for the disease. Later she studied drug resistance in this parasite, research that proved valuable to the British military in World War II. She discovered the potential for cross-resistance in these parasites during that same period. Bishop also discovered the protozoan *Pseudotrichomonas keilini* and

Ann Bishop

Born	19 December 1899 Manchester, England

https://en.wikipedia.org/wiki/Ann_Bishop_(biologist) (CC-BY-SA 3.0)

Women in science

From Wikipedia, the free encyclopedia

Women have made significant contributions to science from the earliest times. Historians with an interest in gender and science have illuminated the scientific endeavors and accomplishments of women, the barriers they have faced, and the strategies implemented to have their work peer-reviewed and accepted in major scientific journals and other publications. The historical, critical and sociological study of these issues has become an academic discipline in its own right.

The involvement of women in the field of medicine occurred in several early civilizations and the study of natural philosophy in ancient Greece was open to women. Women contributed to the proto-science of alchemy in the first or second centuries AD. During the Middle Ages, convents were an important place of education for women, and some of these communities provided opportunities for women to contribute to scholarly research. While the eleventh century saw the emergence of the first universities, women were, for the most part, excluded from university education.[1] The attitude to educating women in medical fields in Italy

"Woman teaching geometry"
Illustration at the beginning of a medieval translation of Euclid's *Elements* (c. 1310 AD)

https://en.wikipedia.org/wiki/Women_in_science (CC-BY-SA 3.0)

WikiProject Women Scientists invites your participation

By Sarah Stierch

December 18th, 2012

Starting a WikiProject is a pretty big undertaking, what with sorting out the templates, tagging thousands of articles, and recruiting new members. But I have to say, starting WikiProject Women Scientists with Sarah Stierch has been one of the most rewarding experiences I've had in my 5 1/2 years contributing to Wikipedia. I had never consciously noticed the gender gap until it was pointed out to me that, as a female Wikipedian, I was a pretty rare commodity. That was a bit of a wake-up call, and I started to think about the systemic bias inherent in Wikipedia, a reference work largely

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https://blog.wikimedia.org/2012/12/18/wikiproject-women-scientists-invites-your-participation/ (CC-BY SA 3.0)

Grants:IEG/Women Scientists Workshop Development

< Grants:IEG

This project is funded by an **Individual Engagement Grant**

proposal	people	timeline & progress	finances	midpoint report	final report

This Individual Engagement Grant is **renewed**

renewal scope | timeline & progress | finances | midpoint report | final report

Project idea [edit]

This project is aiming to create a new model for bringing women into the Wikimedia movement and creating more content to fill the coverage gap with topics related to women, especially biographies of women. Building on the model of the workshops I am

status: **selected**

project:

Women Scientists Workshop Development

https://meta.wikimedia.org/wiki/Grants:IEG/Women_Scientists_Workshop_Development (CC-BY-SA 3.0)

OU Edit-a-thon March14 002 by SIzemke (CC-BY-SA 3.0)

“This has been a long hard road but I've greatly enjoyed engaging with the grants team and the grants.”

https://meta.wikimedia.org/wiki/Grants:IEG/Women_Scientists_Workshop_Development/Renewal/Final

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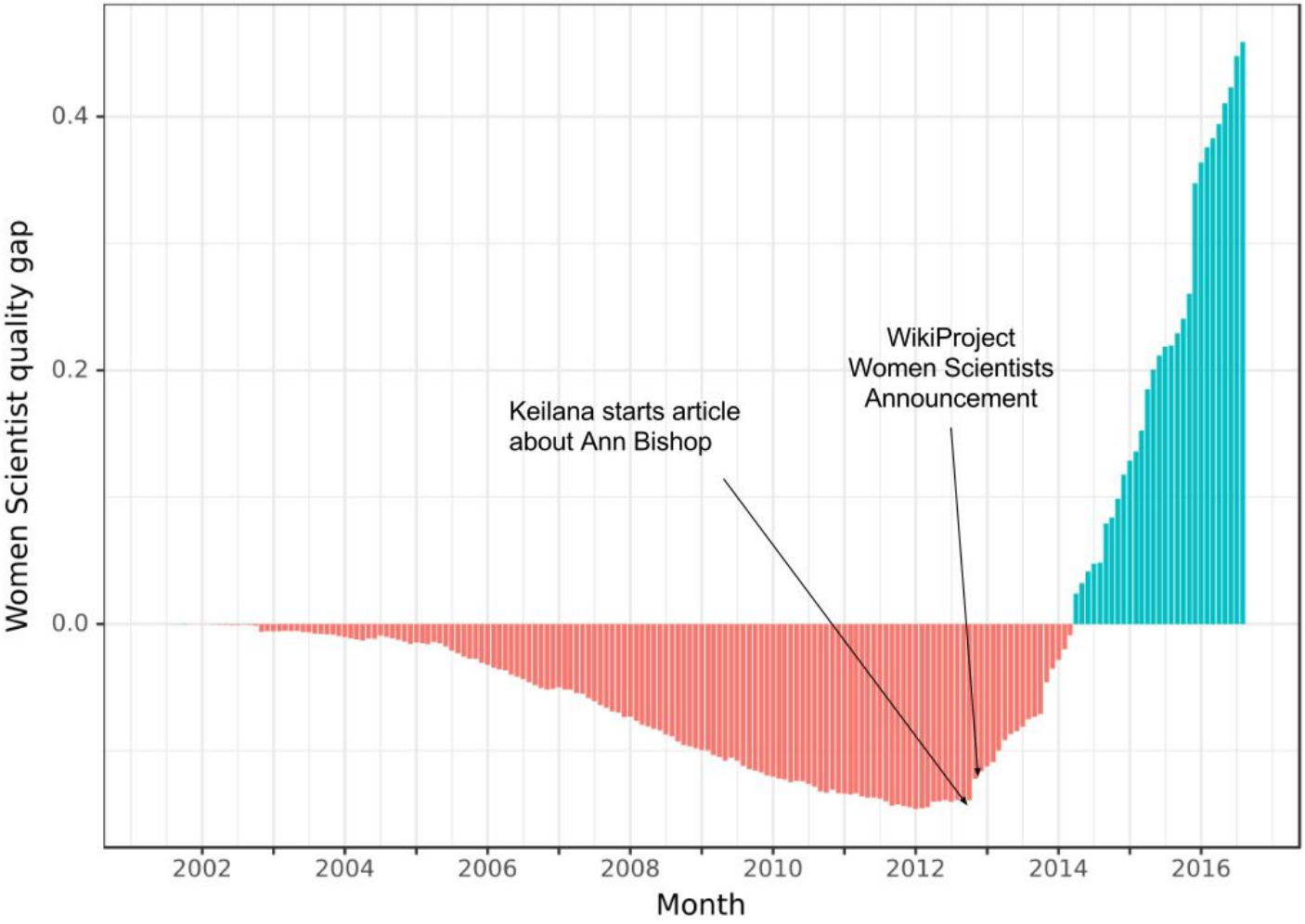

The Keilana Effect

Read more about the measurement

[[:m:Research:Interpolating quality dynamics in Wikipedia and demonstrating the Keilana Effect]]

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3. Take aways

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Grants:IEG/Women Scientists Workshop Development

< Grants:IEG

This project is funded by an **Individual Engagement Grant**

proposal	people	timeline & progress	finances	midpoint report	final report

This Individual Engagement Grant is **renewed**

renewal scope | timeline & progress | finances | midpoint report | final report

Project idea [edit]

This project is aiming to create a new model for bringing women into the Wikimedia movement and creating more content to fill the coverage gap with topics related to women, especially biographies of women. Building on the model of the workshops I am

status: **selected**

project:

Women Scientists Workshop Development

https://meta.wikimedia.org/wiki/Grants:IEG/Women_Scientists_Workshop_Development (CC BY SA 3.0)

Grants:IEG/Women Scientists Workshop Development

< Grants:IEG

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Are there other projects like Keilana's?

With ORES, we can find other inflection points.

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https://meta.wikimedia.org/wiki/Grants:IEG/Women_Scientists_Workshop_Development (CC BY SA 3.0)

Executive update

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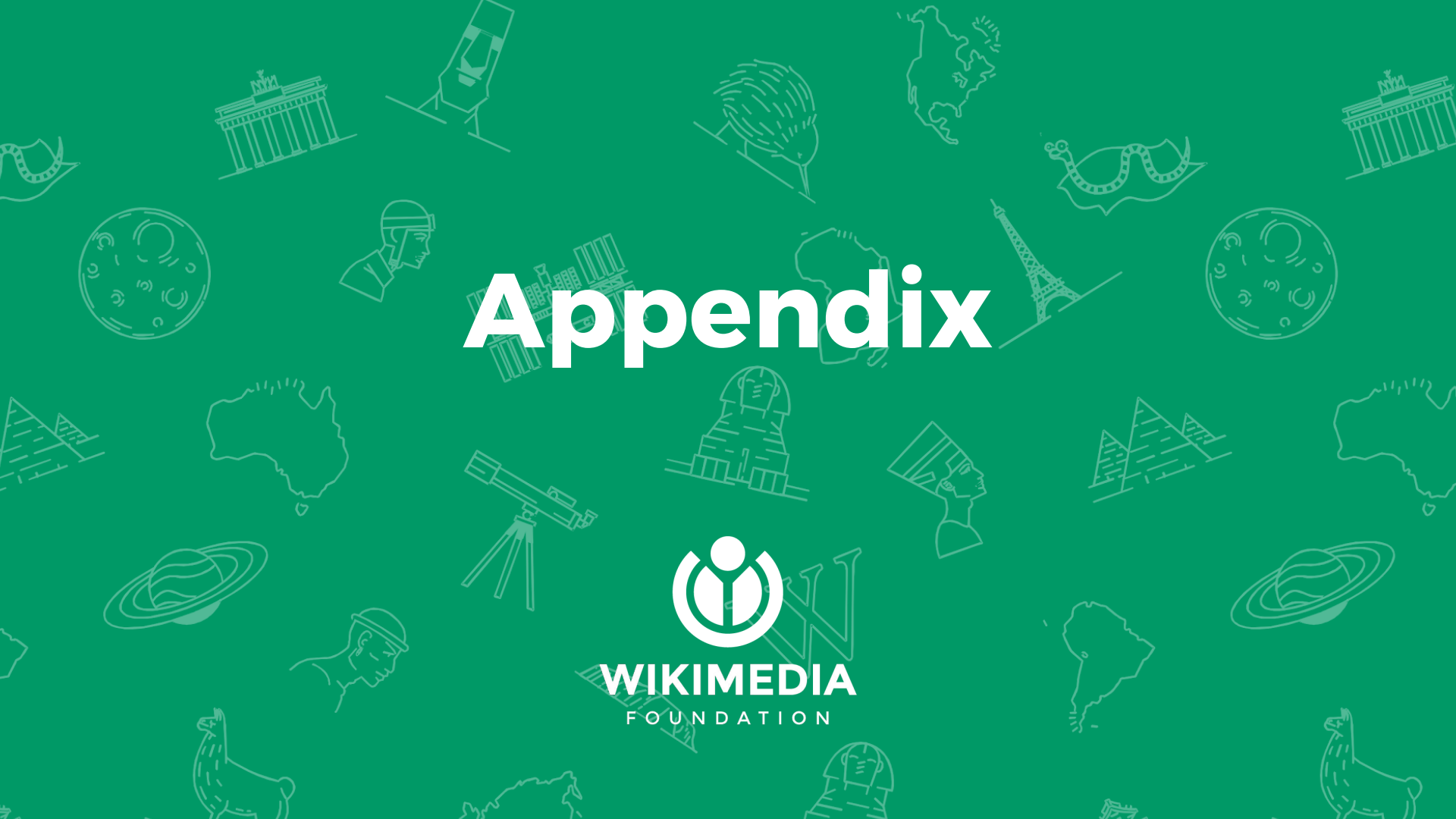
Questions and discussion

wikilove
LIVE

Appendix



WikiMed

- January 2017 marked the completion of the **4th iteration** of the course.
- **106** medical students participated in the course, almost **50% of them women.**
- The majority of participants were **Hebrew** native speakers, but many were **Arabic** native speakers, and some **Russian** and **French** native speakers.
- On average, each student wrote 2 articles during the semester, collectively contributing over **200 new articles** (about 8% of the medical content on Hebrew Wikipedia), which by now got over **4 millions page views.**
- Read more: https://en.wikipedia.org/wiki/Wikipedia:Sackler_Faculty_of_Medicine_at_Tel_Aviv_University

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Art + Feminism

- March 2017 marked the completion of the **4th annual Wikipedia edit-a-thon.**
- **2,500** participants across **200** events in 42 countries around the world created or improved **6,500 articles.** Almost double the outcomes from the 2016 campaign.
- Anyone can participate, by joining an event, or organizing their own with their local community. To this end, there is an **organizer's kit** available for consultation.
- Read more: https://artandfeminism.tumblr.com/post/159717690675/the-results-are-in-over-2500-participants-at

CC BY SA 4.0, Manuel Martagon

Wikiquote at the hospital

- A project to work with **patients from a mental institution.** Coordinated by User:Jaluj, funded with a Rapid Grant.
- Editing skills as a way **to construct a more inclusive society:** *“[He found the workshop] useful because the negative thoughts, which told him that he would not be able to do anything, disappeared when he managed to began to edit.”*
- Many valuable lessons on how to work with patients from a mental health institution, and how it can influence their relationship to other people.
- Read more: https://meta.wikimedia.org/wiki/Grants:Project/Rapid/Jaluj/Wikiquote_at_the_hospital/Report

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