



Wikimedia and Higher Education

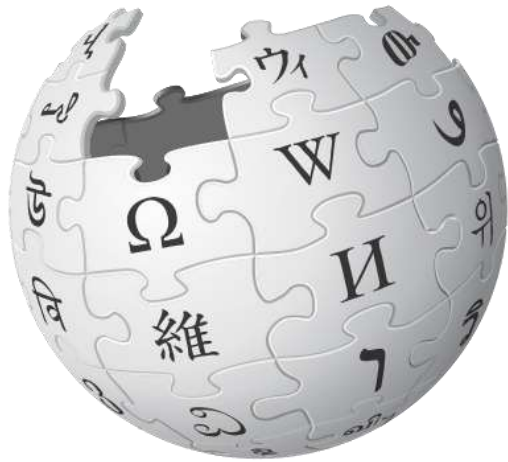
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**“Imagine a world in which
every single human being
can freely share in the
sum of all knowledge.
That's our commitment.”**

Wikimedia



WIKIPEDIA
The Free Encyclopedia

a multilingual free
encyclopedia

Wiktionary
[ˈwɪksənri] *n.*,
a wiki-based Open
Content dictionary

Wileo [ˈwɪlɪ kɔzɪ]



User:MartinPoulter

From Wikipedia, the free encyclopedia

I don't like  . I like  .
I'm a Wikipedian.

History of an article

- [Canis Minor article on 16 September 2001](#)
- [Canis Minor article on 18 February 2013](#)

Open review processes



Confirmation bias is a **featured article**; it (or a previous version of it) has been **identified** as one of the best articles produced by the **Wikipedia community**. Even so, if you can update or improve it, **please do so**.



This article appeared on Wikipedia's **Main Page** as **Today's featured article** on July 23, 2010.

Article milestones

[hide]

Date	Process	Result
September 29, 2009	Good article nominee	Listed
May 24, 2010	Peer review	Reviewed
July 6, 2010	Featured article candidate	Promoted
July 23, 2010	Today's featured article	Main Page

Current Status: **Featured article**

Free, open and transparent

- Page history is open
- Discussion is open
- Open processes for policies & guidelines
- Open source software
- Open, transparent organisation

Writing an online encyclopaedia

Critical understanding

Active involvement

Read & evaluate sources

Analyse; restructure

Attention to detail: reviewing and improving

Originality (plagiarism is not an option)

Collaboration, including global

Wikimedia overview

- 12 content projects
- 280 languages
- Aiming for 1 billion readers per month by 2015
- ~90,000 active volunteers
- 1 1/2 billion edits
- Numerous behind-the-scenes projects to improve specific kinds of article, e.g.
Wikiproject Physics, Wikiproject Medicine,
Wikiproject Military History, Wikiproject Arts

Wikimedia projects

Wikipedia's sister projects

Wikipedia is hosted by the [Wikimedia Foundation](#), a non-profit organization that also hosts a range of other projects:



Commons

Free media repository



MediaWiki

Free software development



Meta-Wiki

Wikimedia project coordination



Wikibooks

Free textbooks and manuals



Wikidata

Free knowledge base



Wikinews

Free-content news



Wikiquote

Collection of quotations



Wikisource

Free-content library



Wikispecies

Directory of species



Wikiversity

Free learning materials and activities



Wikivoyage

Free travel guide



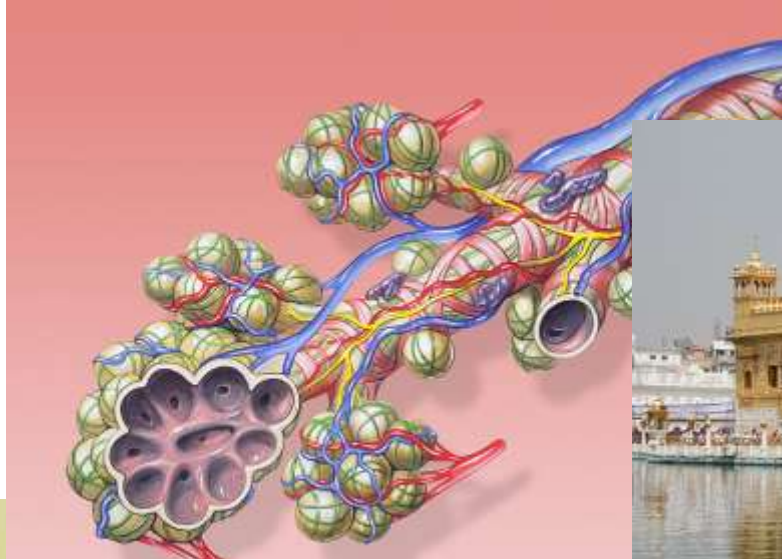
Wiktionary

Dictionary and thesaurus



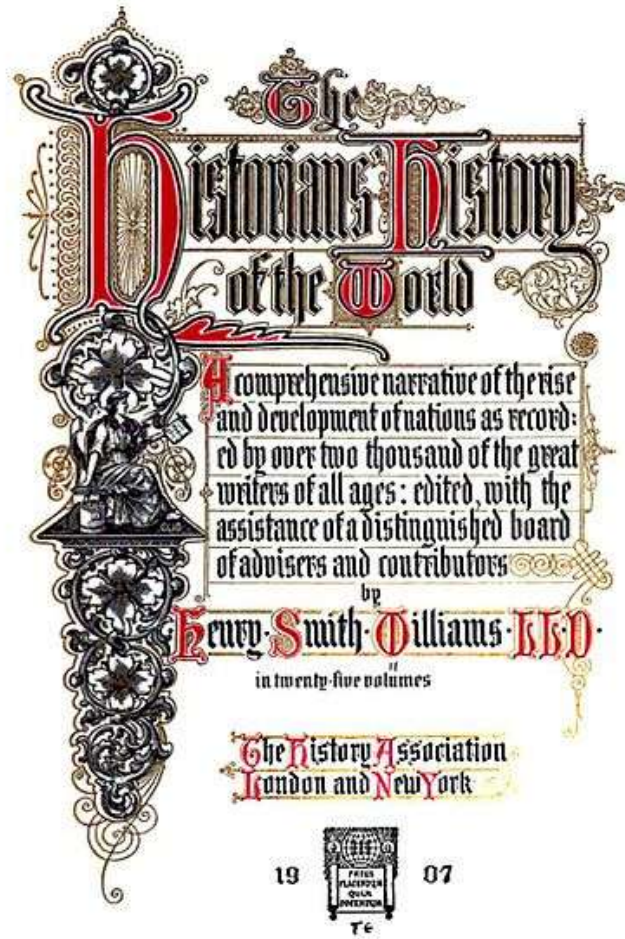
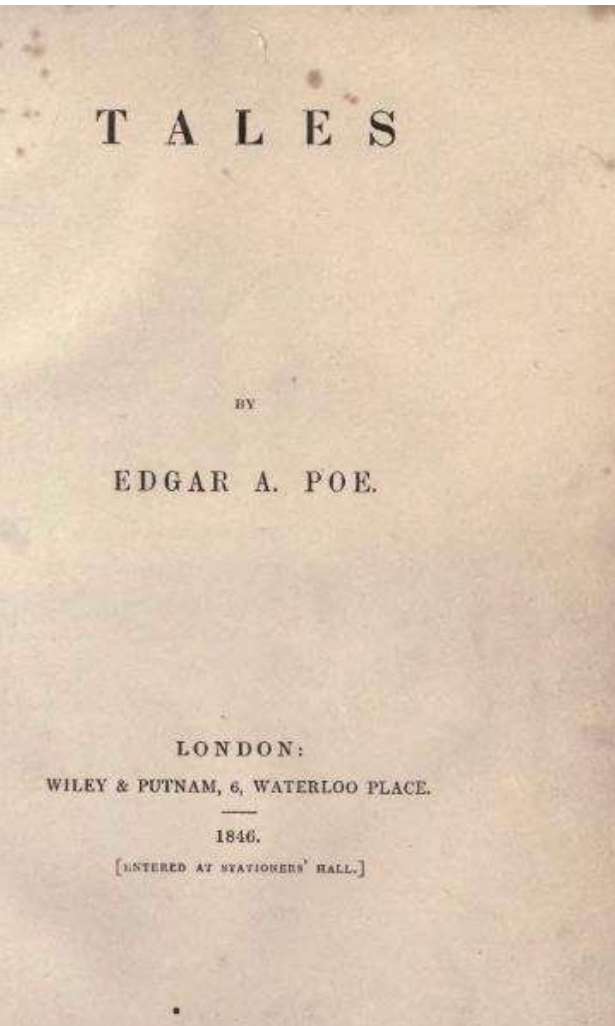
WIKIMEDIA
COMMONS

Wikimedia Commons

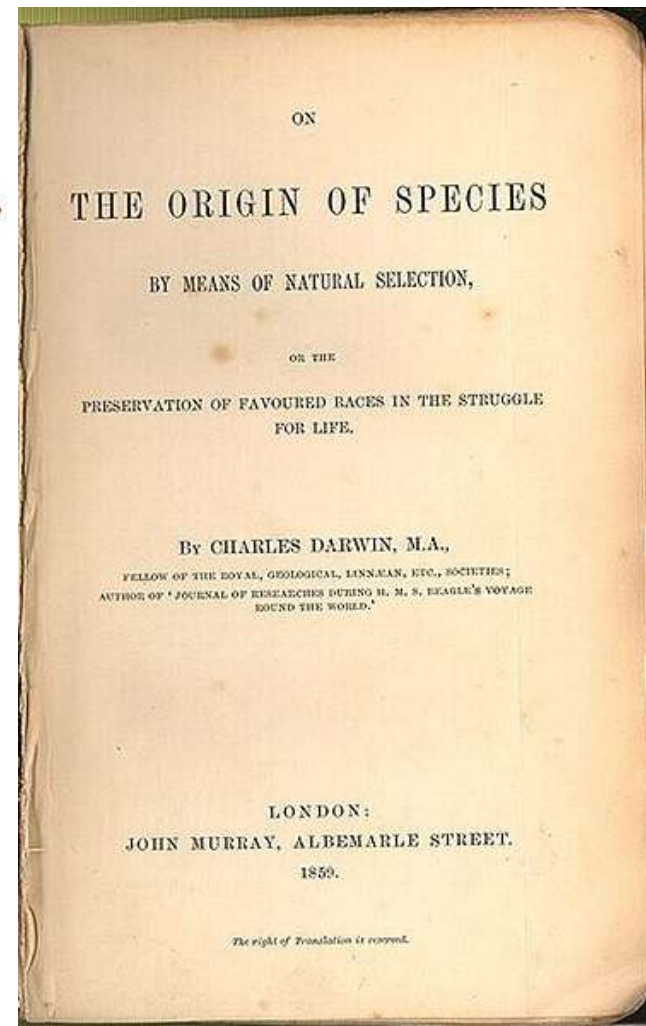


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Wikisource



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Das
Bundesarchiv

The middle layer

Formally vetted Information

Scholarly Societies

Scholarly Publishers

Galleries

Libraries

Archives

Museums

Education institutions

Digesting,
making accessible



Learners

Forums

Blogs

Students

Lifelong learners

Open contribution



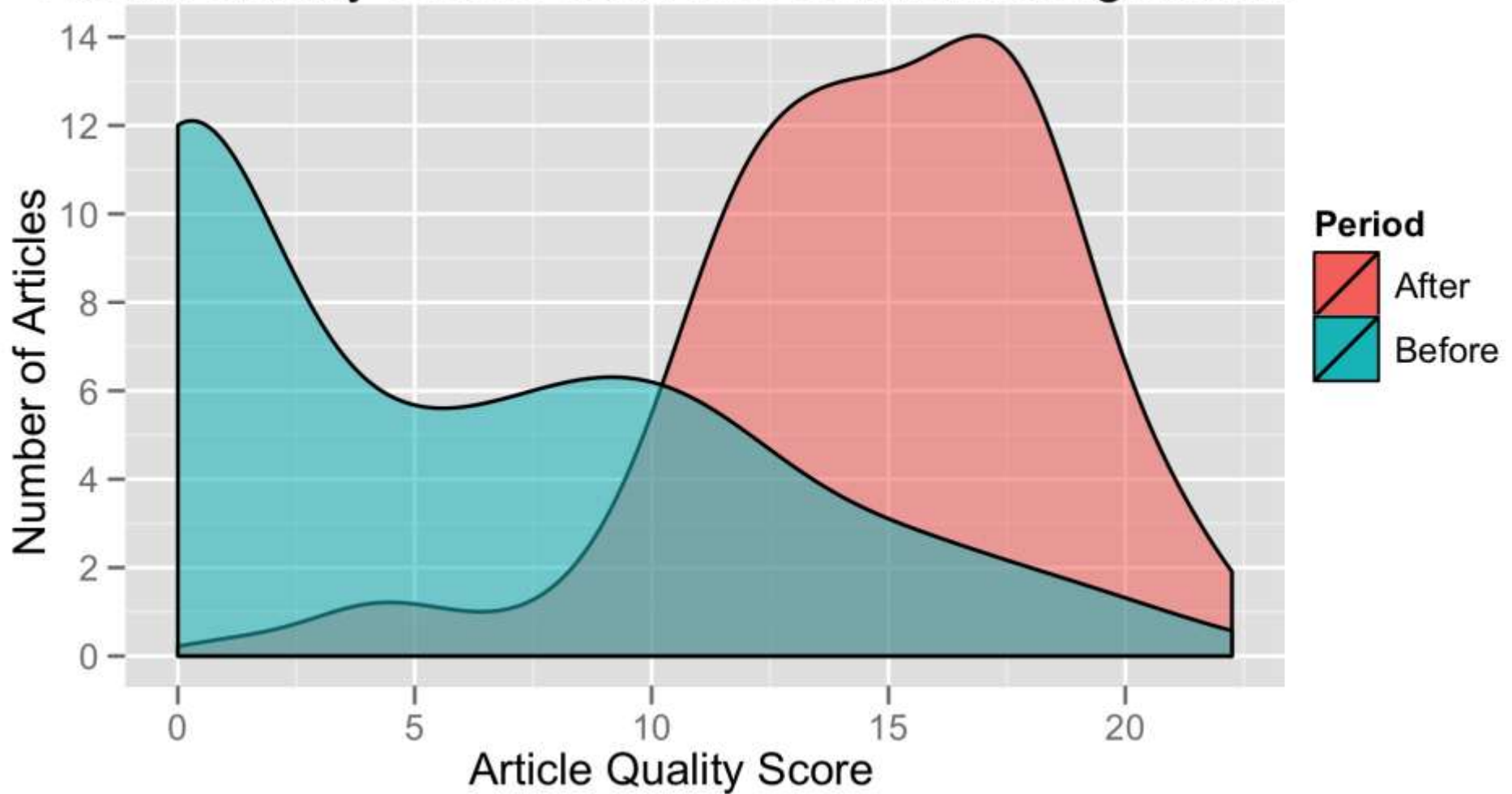
Book tool



Wikipedia Educational Assignments

- Course leader chooses a range of relevant Wikipedia articles
- Students and T.A.s get Wikipedia training
- Students prepare and review drafts
- Students interact with other Wikipedians
- Lecturer reviews articles before and after the course
- Students write reflective paragraphs

Article Quality Before and After Student Assignments



Evaluation

“Undergraduate and graduate students substantially improved the scientific content of over 800 articles, at a level of quality indistinguishable from content written by PhD experts. Both students and faculty endorsed the motivational benefits of an authentic writing experience that would be read by thousands of people.”

Rosta Farzan, Robert E. Kraut: "Wikipedia Classroom Experiment: bidirectional benefits of students' engagement in online production communities" CHI'13, April 27–May 2, 2013, Paris, France.

<http://oracli.com/files/research/other-fields/farzan-APSWI-CHI2013.pdf>

Questions for the audience

- Is your institution *innovative* enough?
 - What barriers would a course leader face if they tried to introduce a Wikipedia Educational Assignment?
- Is your institution *open* enough?
 - What *one change* could you make to make content openly and freely available?

Keep in touch:
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[@mlpoulter](#) on Twitter