

# Wikipedia and Higher Education: beat them or join them?

Dr Martin Poulter

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Director at large  
Wikimedia UK

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

# Wikimedia projects



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Free media repository



## Wikiquote

Collection of quotations



## Wikispecies

Directory of species



## Wikinews

Free-content news



## Wikibooks

Free textbooks and manuals



## Wikiversity

Free learning materials and activities



## Wiktionary

Dictionary and thesaurus



## Wikisource

Free-content library



## Wikipedia

Free-content encyclopedia

- Free content
- Charitable
- Volunteer-run
- Multilingual



*Pencalonan untuk pemilihan Dewan Pengawas Wikimedia sudah dibuka. Calonkan diri.*

*[Sembunyikan]*

*[Bantulah kami]*

## Mitos otak 10%

Dari Wikipedia

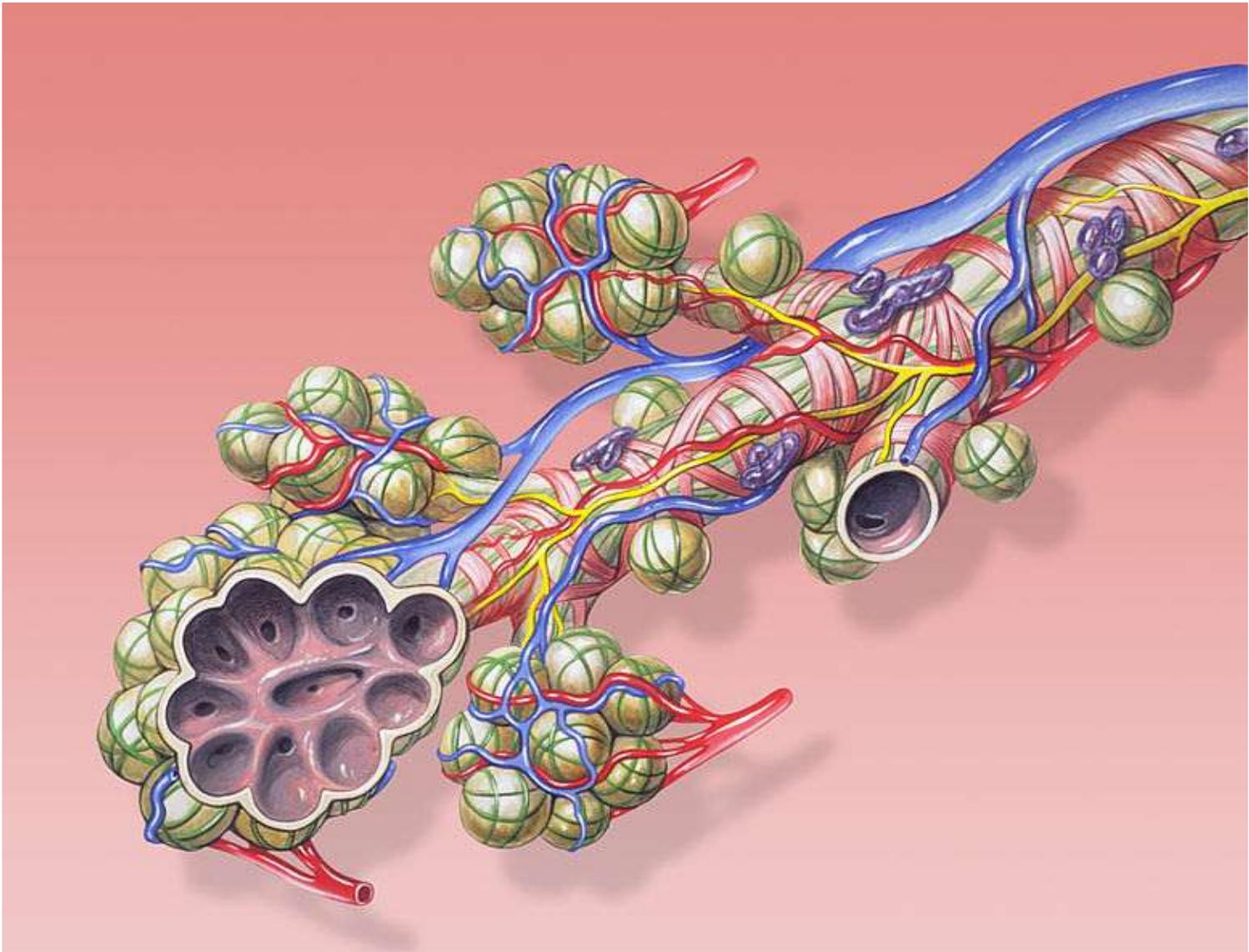
**Mitos 10% otak** adalah mitos bahwa semua **manusia** hanya menggunakan kurang dari 10 persen otaknya saja. Mitos ini biasanya dikaitkan dengan beberapa tokoh, seperti **Albert Einstein**.<sup>[1]</sup>

Gagasan bahwa sebagian besar otak masih belum digunakan merupakan gagasan tanpa landasan yang kuat. Setiap bagian otak memiliki fungsi.<sup>[2][3][4]</sup>

**Barry Beyerstein**, seorang ahli otak, menunjukkan tujuh bukti kesalahan mitos ini:<sup>[5]</sup>

- Penelitian kerusakan otak: Jika 90% otak tidak digunakan, berarti kerusakan terhadap wilayah tersebut tidak akan merusak kemampuan. Sementara itu, kerusakan sekecil apapun terhadap otak dapat memberikan dampak yang besar.
- Evolusi: Otak sangat berharga bagi anggota tubuh lain. Jika 90% otak tidak penting, maka akan muncul kemungkinan beresiko bagi manusia dengan otak yang lebih kecil dan efisien.
- Citra otak: Teknologi seperti *Positron Emission Tomography* (PET) dan *Functional Magnetic Resonance Imaging* (fMRI) dapat memantau otak. Bahkan saat manusia sedang tidur, semua bagian otak menunjukkan aktivitas. Otak hanya memiliki bagian yang mengalami kerusakan berat.
- Lokalisasi fungsi: Otak terdiri dari beberapa bagian, yang memiliki fungsinya masing-masing. Penelitian telah memetakan area otak yang tak berguna.
- Analisis mikrostruktural: Dengan teknik *single-unit recording*, peneliti memasukan elektroda kecil ke otak untuk memantau sel yang tidak digunakan, maka teknik ini seharusnya telah menunjukkan hal tersebut.
- Penelitian metabolis: Teknik ilmiah lainnya mempelajari penyerapan molekul **2-deoksiglukosa** oleh otak. Jika 90 persen otak tak digunakan, maka sel yang tak aktif akan ditunjukkan sebagai wilayah kosong dalam **radiograf** otak.
- Penyakit otak: Sel otak yang tidak digunakan memiliki kecenderungan untuk mengalami degenerasi. Jika 90% otak tak digunakan, maka orang dewasa akan menunjukkan degenerasi berskala besar.

Mitos 10% otak telah menyebar luas, bahkan kadang-kadang muncul dalam iklan-iklan.<sup>[6]</sup> Beberapa tokoh **Zaman Baru** meng



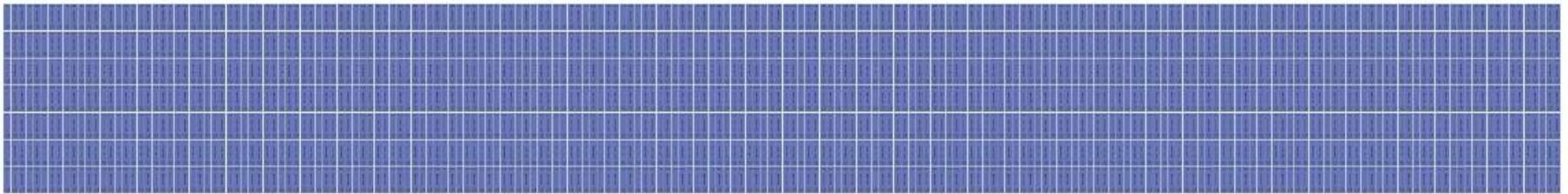
“Bronchial anatomy” by [Patrick J. Lynch](#) via [Wikimedia Commons](#). CC-BY

# Some statistics

- 1,000,000,000 edits so far
- >400 million visitors per month
  - Aiming for 1 billion per month by 2015
- Nearly 100,000 active registered editors
- 10 million files (images, audio, video)

# Wikipedia

- >17,000,000 total articles
  - 3,634,844 articles in English
    - 3,270 are Featured Articles
    - 5 million hits per day on English Wikipedia main page



- More than 270 Wikipedias

[Image by user He!ko on Wikimedia Commons](#), CC-BY-SA



2 1157 TIL there's a domesticated cat that grows to be as large as a medium sized-dog, and has the loyalty and playfulness of canines (en.wikipedia.org) submitted 14 hours ago by idernolinux 784 comments share



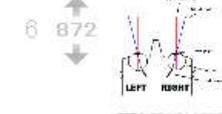
3 421 TIL that jury nullification has a darkside. Emmett Till a black boy talked "fresh" with a white girl and was murdered. The all white jury let off the killers. (en.wikipedia.org) submitted 11 hours ago by cactusfrog 161 comments share



4 241 TIL The Twinkies on Zombieland were not real twinkies because Woodie Harrelson was a vegan (todayifoundout.com) submitted 10 hours ago by ironyfree 123 comments share



5 254 TIL Donald Trump was a registered Democrat from 2001 to 2009. (nydailynews.com) submitted 11 hours ago by doug3465 50 comments share



6 872 TIL that the human eye has independent blind spots. This blew my mind in class! (doobybrain.com) submitted 18 hours ago by GibsonJunkie 417 comments share



7 186 TIL you can buy tame foxes online. They cuddle like a cat, but act like a dog (sibfox.com) submitted 11 hours ago by JrdnRgrs 76 comments share



8 487 TIL: The cost of the Iraq war is enough to provide water systems for every village, every person, on Earth. (economix.blogs.nytimes.com) submitted 17 hours ago by rabble123 105 comments share



9 336 TIL what a baby aardvark looks like....weird! (laughingsquid.com) submitted 15 hours ago by Newageknobhead 77 comments share



10 24 TIL what empire contained the largest percentage of the world's population ever... a bit more than China, India, and the EU contain today. Yeah, you guessed right: the Achaemenid. (en.wikipedia.org) submitted 3 hours ago by PhnomPencil 2 comments share



11 35 TIL the Texas House has proposed slashing \$27 billion from the budget, including huge cuts to education, nursing homes, and health care, but Friday, they approved a tax break for those who want to buy yachts costing \$250,000 or more (businessweek.com) submitted 6 hours ago by \_Kita\_ 8 comments share



12 560 TIL Best Buy will take any computer or CRT for recycling FREE. Good bye 20+ year old Mac Plus, and thank you Best Buy for doing a good thing. (imgur.com) submitted 21 hours ago by technicolormotorhome 584 comments share



13 174 TIL there is a species of Jellyfish that is thought to be immortal (secure.wikimedia.org) submitted 16 hours ago by TheForeignMan 47 comments share



14 70 TIL Wilson actually makes a volleyball with the Wilson from Castaway (wilson.com) submitted 12 hours ago by heyfatkid 13 comments share

- frontpage 248,304 learners  
You learn something new every day; what did you learn today?  
Submit interesting and specific **facts** that you just found out (not broad information you just looked up, TodayILearned is not /r/wikipedia).  
Please **contact the moderators** if your submission does not appear in the new queue (be sure to include a link to it).

- Rules**
- Submissions must be **verifiable**. Either link *directly* to a source or provide a way to prove your claim
  - No personal opinions or subjective statements (e.g "TIL xyz is a great movie")
  - No news. Posts about recent events probably belong on a different subreddit
  - Use descriptive post titles (e.g. **not** "TIL something interesting about bacon")
  - Post titles **must** begin with "TIL ...". Ones like "TIL about ..." may belong on r/Wikipedia, and "TIL how to ...\*" posts should probably go in /r/HowTo.

Please report spam, inaccurate or otherwise inappropriate posts and/or message the moderators, as this helps us remove them more quickly!

- Recommended subreddits**
- Figured out how to do something interesting? Check out /r/HowTo
  - Share what you think should be common knowledge on YouShouldKnow
  - Found an interesting Wikipedia article? Share it on /r/Wikipedia

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"...or just hang out to get to know us better, and send us presents." -nix0n  
P.S. You are loved.  
P.P.S. Snake on YouTube.

a community for 2 years



submitted 19 hours ago by WSUKiwi  
24 comments share

43  
↑ 43  
↓

 TIL that Queen Elizabeth II is Barack Obama's 16th cousin once removed (en.wikipedia.org)  
submitted 16 hours ago by shwey  
24 comments share

37  
↑ 6  
↓

 TIL: Head Transplants are real and have been around since 1908 (en.wikipedia.org)  
submitted 5 hours ago by temptedfate25  
3 comments share

38  
↑ 3  
↓

 TIL the verb snipe comes from the 1770's. (en.wikipedia.org)  
submitted 2 hours ago by ToasTeR1094  
comment share

39  
↑  
↓

 TIL Muhammad had a cat. And he liked it quite a bit. (en.wikipedia.org)  
submitted 21 minutes ago by emood123  
1 comment share

40  
↑ 11  
↓

 TIL you can stream mp3s from your Dropbox to Facebook (self.todayilearned)  
submitted 9 hours ago by JimboLodisC  
1 comment share

41  
↑ 7  
↓

 TIL every single Beastie Boys reference. (avdub.com)  
submitted 7 hours ago by Fishmandog  
comment share

42  
↑ 61  
↓

 TIL That Kristin Gore, Al's Daughter, Wrote for Futurama (youtube.com)  
submitted 19 hours ago by coffin  
14 comments share

43  
↑  
↓

 TIL about the Flesch-Kincaid readability scale. (self.todayilearned)  
submitted 1 hour ago by Brysamo  
comment share

44  
↑ 33  
↓

 TIL That the Russian Space Agency uses the Starfleet logo (en.wikipedia.org)  
submitted 16 hours ago by supapuerco  
12 comments share

45  
↑ 77  
↓

 TIL a mafia hitman was hired to kill Dennis Kucinich in the 70's. (en.wikipedia.org)  
submitted 21 hours ago by MyCityNeedsAnNBATeam  
16 comments share

46  
↑ 5  
↓

 TIL there is a Snow White cartoon starring Betty Boop that pre-dated the Walt Disney classic by 4 years. (en.wikipedia.org)  
submitted 6 hours ago by gatr1126  
comment share

47  
↑ 8  
↓

 TIL McDonalds in Singapore delivers -- AND they have spicy chicken nuggets. (mcdelivery.com.sg)  
submitted 9 hours ago by codechino  
7 comments share

48  
↑ 9  
↓

 I've been watching Home Movies for years and TIL that Brendan's dad (Andrew Small) is voiced by Louis C.K., I felt my brains start leaking out of my ears. (en.wikipedia.org)  
submitted 10 hours ago by Weakgrip  
4 comments share

49  
↑ 55  
↓

 TIL: Hermann Goring's nephew flew an American Bomber in WWII. His co-pilot was given orders to shoot him if he ever tried to land in Germany. (en.wikipedia.org)  
submitted 19 hours ago by Rail\_gunn

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P.S. You are loved.  
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you choose the charity



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reddit this ad

Submit a link

to anything interesting: news article, blog entry, video, picture...

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- wacover
- MassesOfTheOpiate
- relic2279
- lukemcr
- SolInvictus
- happybadger
- DrJulianBashir
- manbra

...and 15 more >

# Wikipedia:School and university projects

[edit]

From Wikipedia, the free encyclopedia

*For an overview of Wikipedia in relation to schools, see [Wikipedia:Schools FAQ](#).*

**Shortcut:**

**WP:SUP**

Everyone is welcome here. If you're a professor, teacher, or student within the college community, we encourage you to use Wikipedia in your course to demonstrate how an [open content](#) website works. Many of these projects have resulted in both advancing the students' knowledge and useful content being added to Wikipedia. An advantage of this over regular homework is that the student is dealing with a real world situation, which is not only more educational but also makes it more interesting ("the world gets to see my work"), possibly resulting in increased dedication. Besides, it will give the students a chance to collaborate on course notes and papers, and their effort might remain online for reference, instead of being discarded and forgotten as is usual with paper coursework, or classroom systems which are routinely reinitialized. We offer some best practices guidelines to support educational and academic projects.

The [classroom coordination project](#) exists to provide guidance to educators who incorporate Wikipedia writing assignments into their classes. Feel free to post questions for experienced Wikipedia volunteers at [the talk page](#). In 2010, the [Wikimedia Foundation](#) has expressed official support for teaching with Wikipedia and facilitated the creation of a [dedicated group of volunteers](#) that you can ask for assistance in your course.



Students writing on a blackboard in a village school in Laos 



The University of California Berkeley's Politics of Piracy Decal Fall 2010 Class taking part in a course that uses Wikipedia 



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# Economic Classroom Experiments



This page refers to information on economic classroom experiments and related material.

## Contents [\[hide\]](#)

- [1 Why use experiments in teaching economics](#)
- [2 List of Experiments](#)
- [3 Courses](#)
- [4 Hints for running economic classroom experiments](#)
- [5 Useful Links and Related Literature](#)

## Why use experiments in teaching economics

1. They help students to understand an otherwise abstract model. In the [double auction](#) experiment they experience, for example, how demand and supply drive the market towards equilibrium. It's learning by doing.
2. To show that economic theory works (for instance, in a [Bertrand game](#)). This is important because students or the general public are often sceptical about the use of mathematical analysis in economics.
3. To show that economic theory does not work (for instance, in an [ultimatum game](#)). This quickly leads to questions on the limits of economic science.
4. An experiment can make it easier for students to grasp a threshold concept like [Nash equilibrium](#).

## List of Experiments

1. [The Twenty pound auction](#)
2. [The Wallet Game](#)
3. [The Ultimatum and the Dictator Bargaining Games](#)

- [Main Page](#)
- [Browse](#)
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- [Guided tours](#)
- [Random](#)
- [Help](#)
- [Donate](#)

- Community
  - [Portal](#)
  - [Colloquium](#)
  - [News](#)
  - [Projects](#)
  - [Sandbox](#)
  - [Help desk](#)

[Print/export](#)

[Toolbox](#)

# Wikipedia culture

- **Be Bold**
- **Revert**
- **Discuss**

# Meanwhile, in HE

2699 words

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- infringe any copyright, database right or trade mark of any other person;
- be likely to deceive any person;
- be made in breach of any legal duty owed to a third party, such as a contractual duty or a duty of confidence;
- promote any illegal activity;
- be threatening, abuse or invade another's privacy, or cause annoyance, inconvenience or needless anxiety;
- be likely to harass, upset, embarrass, alarm or annoy any other person;
- be used to impersonate any person, or to misrepresent your identity or affiliation with any person;
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== Calculations with Bayesian probabilities ==  
{{Main|Bayes' theorem|Bayesian inference}}

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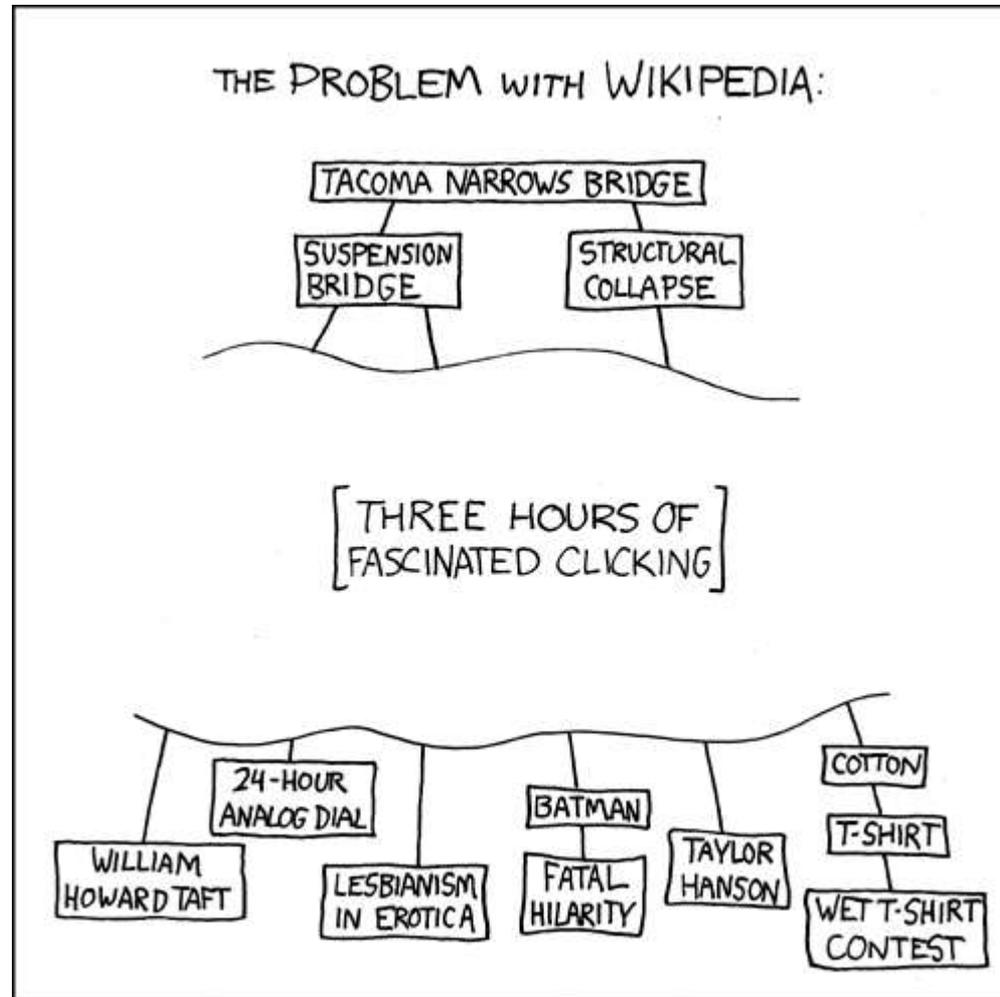
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983 words, mostly spelling out the CC-BY-SA licence  
469 words aimed at contributors  
482 words aimed at re-users

# The power of the network



Applies to  
contribution  
as well as  
consumption

# UKOER alphabet soup

CORE

TIGER

FETLAR

CETIS

OTTER

JORUM

OSIER

DeSTRESS

SCORE

UNICYCLE

PHORUS

XERTE

# Wikipedia behind-the-scenes

Wikipedia Campus Ambassadors

WP:GLAM

Self and Identity Task Force

WikiProject Novels

WikiProject  
Medicine

WP:FEEDBACK

WP:CONTRIBUTE

Hematology-Oncology Task Force

WikiProject  
Psychology

WikiProject  
Somerset

WP:BACKLOG

WikiProject Military History

# One user interface



“Build it and they will come”

vs.

“Put it where people will look for it”

# Our options?

- Ignore
- Recognise
- Learn from
- Co-operate
- Partner

Beat them



Join them

# Wikimedia → UKOER: suggestions

- Make Wikimedia files searchable in cross-search tools
- Identify Featured Content in Wikiversity/Wikibooks and make it visible in catalogues/ search.
- Facilitate educational assignments that have open content as output.
- Tolerate more risk.

# UKOER → Wikimedia: suggestions

- Create Wikiversity views of UKOER content
- *Content partnership*: bulk dumps of content into Wikimedia
- Reviews of Wikiversity content & practice to identify strengths & flaws
- Set up a Wikiproject within WP or WV?

**Martin Poulter**

@mlpoulter

infobomb.org

m.l.poulter@bristol.ac.uk

