### **OPEN-EDGE 2009**

# Wikipedia: a teachers' primer



People always say to me:

"I read Wikipedia articles...

...but you don't actually use them, do you?"

## Definitions of "use"

read it

the best place to start

• cite it

use its references instead

• edit it

a way to learn by doing

research it

potentially enlightening!

## In this presentation

- What is "a free education" in the digital age?
- Why should you care about Wikipedia?
- Wikipedia as a teaching tool its own right

## "a free education..."

• used to mean "at no cost [to student]" (19th C)

GRATIS

• now also means "to give students and teachers freedom to control their education"

**LIBRE** 

In the digital age a "free education" is also an "open education"



## "...a free education"

- Royalties paid by DET to CAL for freely available content continue to blow out
- Educators have barely scratched the surface of using digital resources
- Either the law will have change or else schools won't be able to afford to provide a digital education...

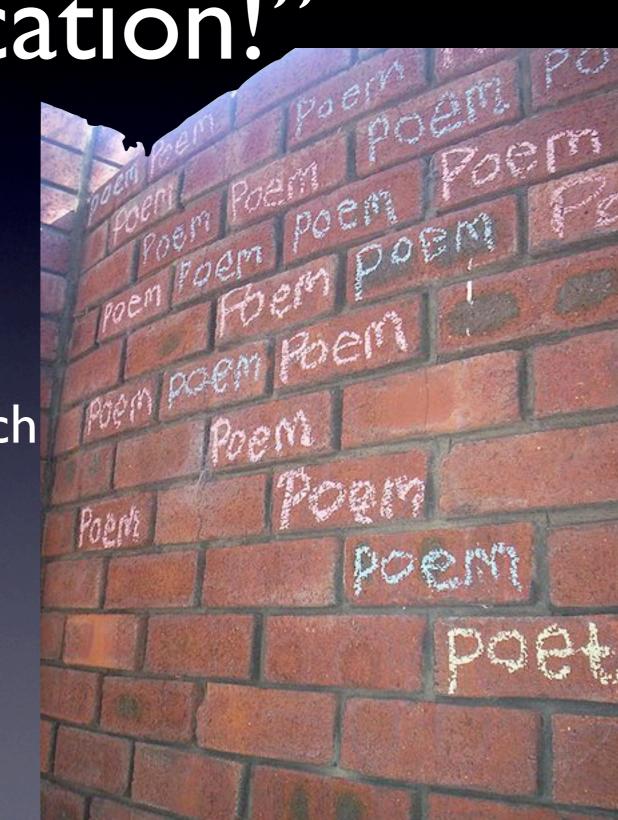
Knowledge wants to be free, knowledge also wants to be expensive.

"We don't need your education!"

Or alternatively,

We create free & open educational content from scratch to circumvent the restrictions.

In the end it's better anyway!



# If people were passing out paints on the street for free every day, I'm sure there'd be a lot more painters.

- Gregg Gillis (GirlTalk) in "Good Copy, Bad Copy"

knowledge
If people were passing out paints on the street for free every
day, I'm sure there'd be a lot more painters.
education

## Wikipedia is!

- 100% FLOSS, 100% open standards, 100% copyleft
- charitable foundation, volunteers, no advertising, no royalties, no permissions, available to use and re-use.

**GRATIS** 



**LIBRE** 

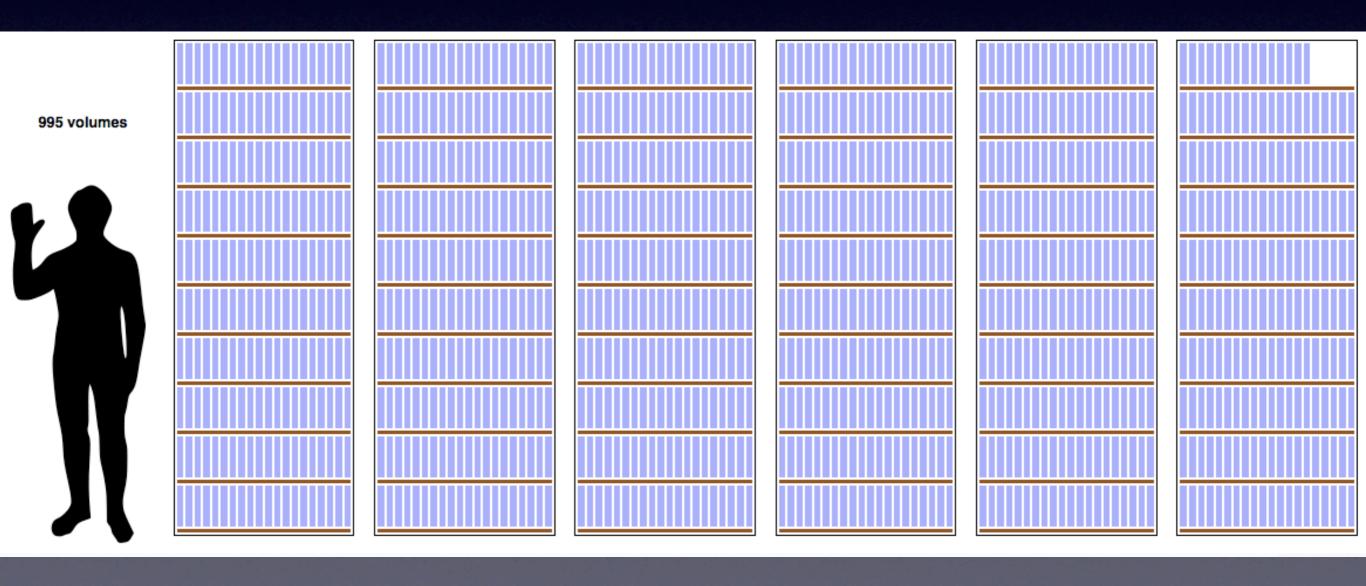


## "Data to the people"

Wikipedia is familiar to students, but not to teachers; library databases are familiar to teachers, but to students.

The value of open APIs and standards-based data is to bring information to where people are already comfortable - rather than forcing the people to go to the information.

2. It has something on everything



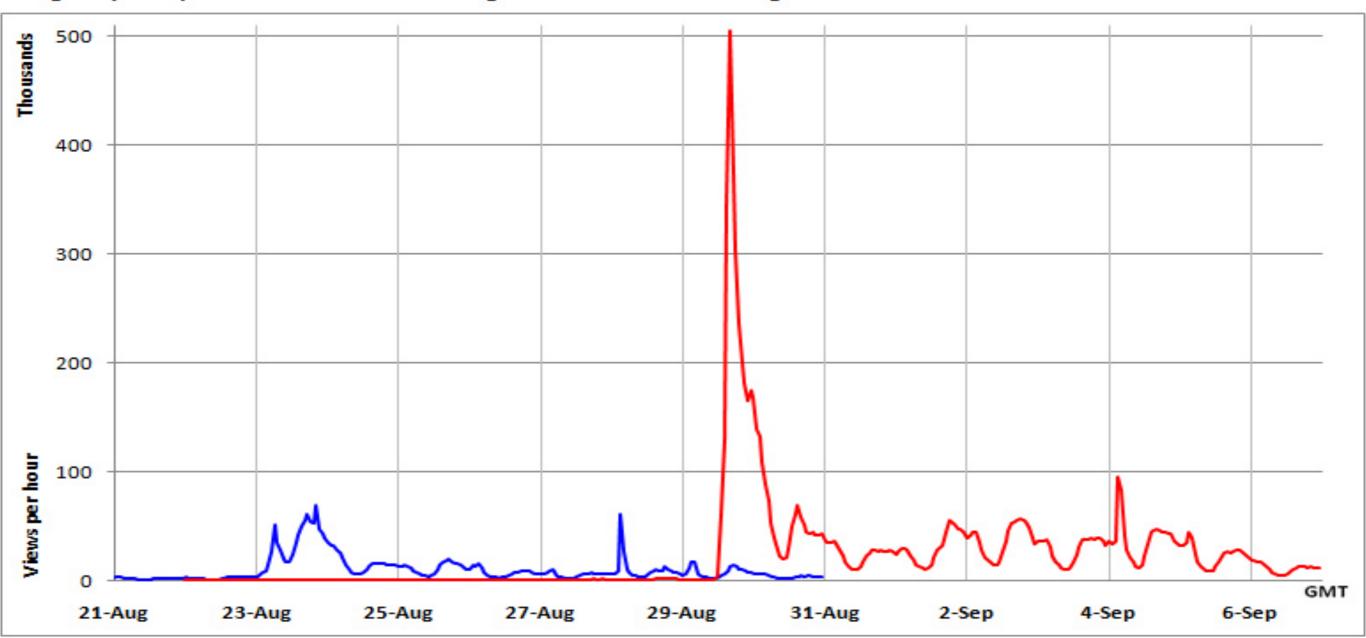
3. It is a global community



#### 4. It is happening now

Page requests per hour for articles and images related to both running mates

Joe Biden Sarah Palin



### 5. It's where other (smart) people are already

	Reader (%)	Contributor (%)	Total (%)
Primary education	14.77	12.36	13.93
Secondary education	37.69	33.45	36.20
Tertiary education - Undergraduate	29.17	28.38	28.89
Tertiary education - Masters	10.11	15.07	11.85
Tertiary education - PhD	2.30	4.59	3.10
Other	5.96	6.15	6.03
N = 124,752	100%	100%	100%

Worldwide unique visitors

183 million

UN University (Maastricht) Survey 2008

Google Sites (includes YouTube) 831 million Microsoft Sites 692 million Yahoo! Sites 594 million 327 million Wikimedia Foundation Sites FACEBOOK.COM 295 million AOL LLC 286 million eBay 250 million CBS Corporation (includes CNET) 203 million Amazon Sites 195 million

Fox Interactive Media (includes Myspace)

ComScore
March 2009

6. Other institutions (that students should be using) are already using it too



NATIONAL LIBRARY OF AUSTRALIA

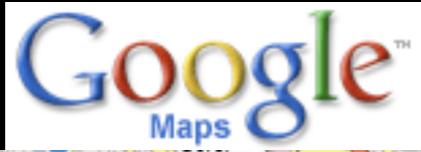


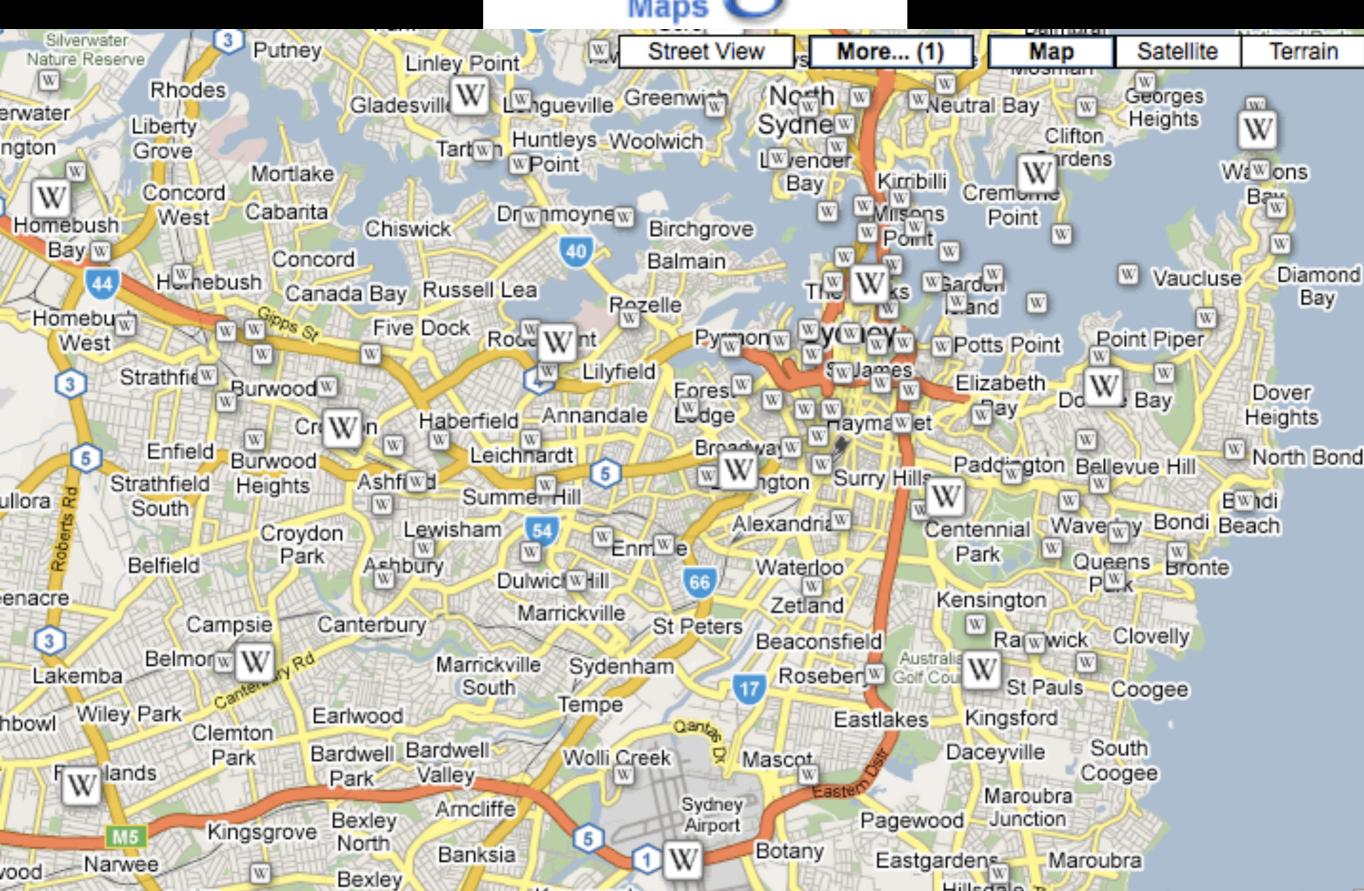
catalogue

MEDIAWATCH

ABC Television

everyone loves it until they're on it





NATIONAL LIBRARY OF AUSTRALIA



## catalogue

« Back to Search results

#### James Spigelman

Provided by Wikipedia

James Jacob Spigelman AC QC (born 1 January 1946) is the Lieutenant Governor of New South Wales and Chief Justice of the Supreme Court of New South Wales (the highest court in the State of New South Wales, Australia), which forms part of the Australian court hierarchy.

Provided by Wikipedia

#### Library items by James Spigelman:

The nuclear barons / Peter Pringle and James Spigelman

by Pringle, Peter

Published New York: Holt, Rinehart and Winston, c1981

F

Book

Are lawyers lemons?: competition principles and professional regulation / introduced by Simon Longstaff; lectured delivered by JJ Spigelman by Spigelman, James, 1946-

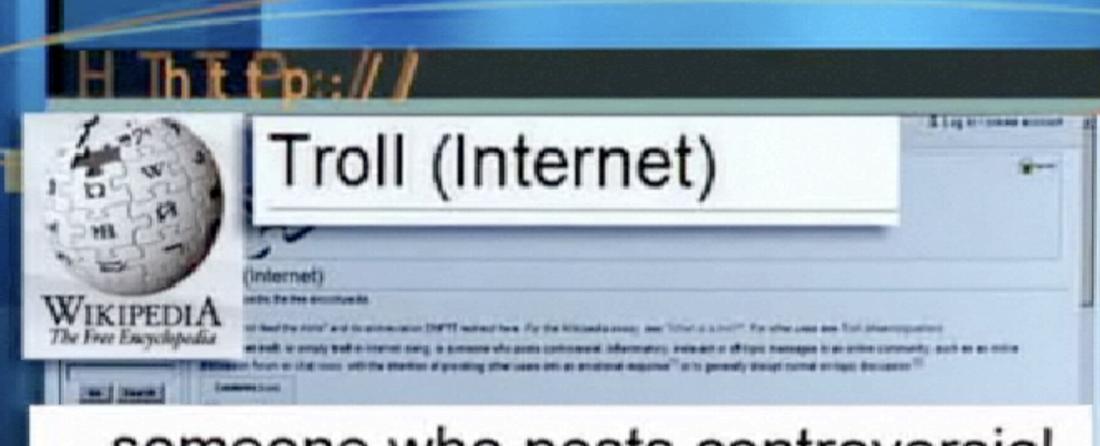
Published Sydney: St James Ethics Centre, 2002

□ Rook

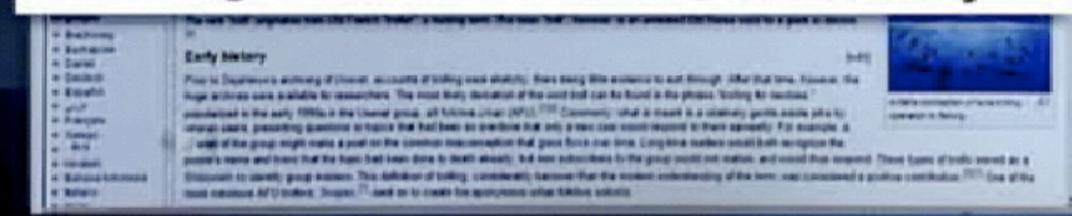
## MEDIAWATCH

ABC Television

everyone loves it until they're on it



...someone who posts controversial, inflammatory, irrelevant or off-topic messages in an online community



7. It is emblematic of many changes in society

http://underdogpictures.com/wikidoc/ site/trailer.htm Documentary previews -"Truth in Numbers"

# Truth in Numbers - Issues raised in the preview

- censorship, communicating across languages/cultures, reliability, the "other", types of media, digital society, collaborative writing, meaning construction, transparency...
- "Glocalisation"

## Definitions of "true"

- Professionalism
- Fixity
- Verifiability
- Objectivity
- Neutrality

- amateur ≠ amateurish
- Older = more or less likely?
- Outsourcing truth?
- A "noble dream"
- Equal weight to unequal arguments?

## Who owns meaning?

Writer controls the meaning

or

Reader creates their interpretation?

When the reader IS the writer - what then?

# Ideas for Interacting with Wikipedia in a Classroom

- Read a relevant article as a class and review it
- Gather references for the text of an existing article
- Improve a shorter article as a class in one lesson
- Debate the discussion archive of a contentious article
- Discuss the language changes in the edit history
- Individuals improve an article over a term and report
- Compare articles across languages/encyclopedias

### But make sure to publish your findings!

www.en.wikipedia.org/wiki/ wikipedia:School\_and\_university\_projects

[[WP:SUP]]

#### Featured articles in Wikipedia

Featured articles are considered to be the best articles in Wikipedia, as determined by Wikipedia's editors. Before being listed here, articles are reviewed at featured article candidates for accuracy, neutrality, completeness, and style according to our featured article criteria.

At present, there are 2,311 featured articles, of a total of 2,633,151 pages on the English Wikipedia. Thus, about one in 1,130 articles is listed here. Articles that no longer meet the criteria can be proposed for improvement or removal at featured article review.

A small bronze star ( m) on the top right corner of an article's page indicates for non-logged-in readers and most user settings that the article is featured. Additionally, if the current article is featured in another language version, a star will appear next to the language page link, in the list on the left of the page (see also featured articles in other languages).

#### Featured content:

■ Featured articles ←

- Featured lists
- Featured pictures
- Featured sounds
- Featured portals
- Featured topics

#### Featured article tools:

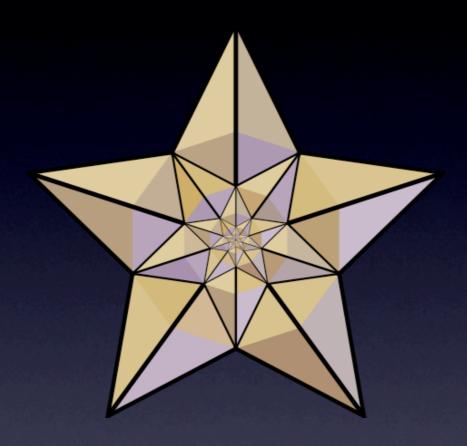
- Featured article criteria
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- Featured article review
- Today's featured article
  - This month's queue
  - Main page requests
- Featured article log
- Featured article statistics
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Shortcut: WP:FA

## Featured Content



2650 Articles - 2027 Pictures - 1531 Lists - 140 Portals - 124 Sounds - 99 Topics

## one more thing...

We have lots of educational resources about American culture. But relatively little about Australian culture.

- I. It's made available
- 2. Copyright freedom





#### American Institutions:

- multiple file formats (inc .tiff)
- no ambit claims
- no digital watermarking
- default is open for US Gov't.

#### Australian Institutions:

- low resolution jpg format
- "personal and private use"
- watermarking
- Crown Copyright is by default closed.



## Thank you.

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www.wittylama.com/blog