

# Wikimedia in the Classroom

How students are making links with learning, and linked data, to help shape the open web

[Tinyurl.com/StudentVids](https://tinyurl.com/StudentVids)

[Wikipedia:University of Edinburgh](https://en.wikipedia.org/wiki/Wikipedia:University_of_Edinburgh)

Ewan McAndrew – Wikimedian in Residence [bit.ly/Wikipedia2019](https://bit.ly/Wikipedia2019)

Email: [ewan.mcandrew@ed.ac.uk](mailto:ewan.mcandrew@ed.ac.uk) Twitter: [@emcandre](https://twitter.com/emcandre)

# Tim Berners-Lee on Channel 4 News (March 2018)



*“We need to rethink our attitude to the internet.*

*It is not enough just to keep the web open and free because we must also keep a track of what people are building on it.*

*Look at the systems that people are using, like the social networks and look at whether they are actually helping humanity.*

***Are they being constructive or are they being destructive?”***



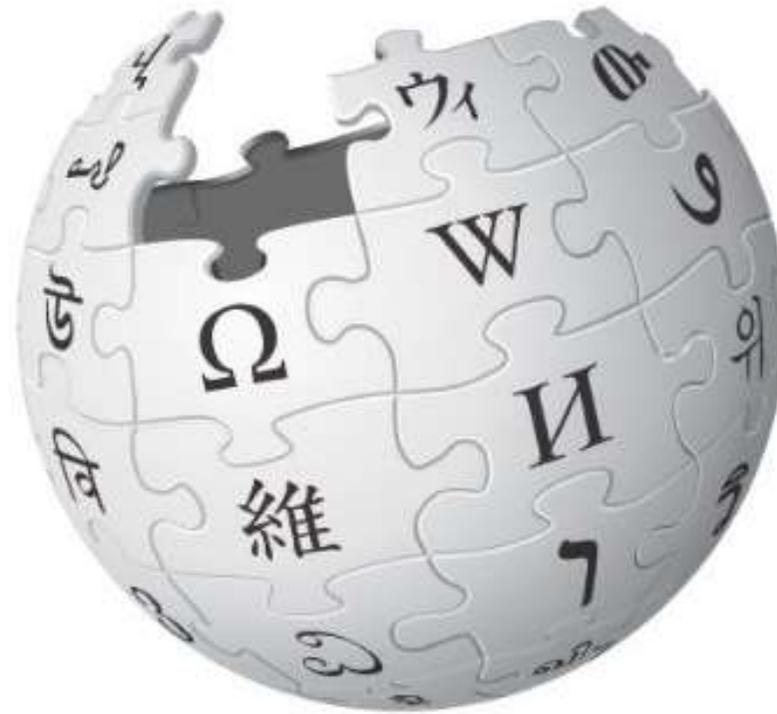
WIKIPEDIA  
The Free Encyclopedia



OpenStreetMap

It is amazing that humanity has managed to produce Wikipedia. Somebody recently said, "You know what? For all of the defending of the open net and the open web, it would have been worth it if we just got Wikipedia."

**49M  
articles**



**300  
languages**

**10M monthly  
edits**

**250K  
contributors  
per month**

*“Wikipedia is today the gateway through which millions of people now seek access to knowledge.”*

*(William Cronon)*

# One of the top entry points to the scholarly literature

The latest estimates by Crossref show that Wikipedia has risen from the 8th most prolific referrer to DOIs to the 5<sup>th</sup> (at least)



wikipedia.org

- webofknowledge.com
- baidu.com
- serialssolutions.com
- scopus.com
- exlibrisgroup.com
- wikipedia.org
- google.com
- uni-trier.de

[crosstech.crossref.org/2014/02/many-metrics-such-data-wow.html](http://crosstech.crossref.org/2014/02/many-metrics-such-data-wow.html)  
[blog.crossref.org/2016/05/https-and-wikipedia.html](http://blog.crossref.org/2016/05/https-and-wikipedia.html)



## Ada Lovelace

Programmeuse informatique

Ada Lovelace, de son nom complet Augusta Ada King-Lovelace, née Ada Byron le 10 décembre 1815 à Londres et morte le 27 novembre 1852 à Marylebone dans la même ville, est une mathématicienne et scientifique britannique. Wikipédia

**Date et lieu de naissance :** 10 décembre 1815, Londres

**Date et lieu de décès :** 27 novembre 1852, Marylebone

**Nom complet :** Augusta Ada King-Noel, Countess of Lovelace

**Époux :** William King-Noel, 1st Earl of Lovelace (mariage)

**Enseignement :** Université de Londres

**Enfants :** Anne Blunt, Byron King-Noel, Viscountess of Alford, Milbanke, 2nd Earl of Lovelace

The New York Times

## You Tube May Add to the Burdens of Humble Wikipedia

DIGITAL TRENDS

SOCIAL MEDIA

### Facebook's new fake news tool is partially powered by Wikipedia

By Hillary Grigonis — Posted on April 4, 2018 - 8:18AM

SHARE



Q ecole normale Cancel

SIRI KNOWLEDGE Show More

**École normale supérieure**  
L'École normale supérieure, appelée aussi « de la rue d'Ulm », « Normale Sup », « ENS » ou « Ulm » tout court,...

Wikipedia

***“The information that is on Wikipedia spreads across the internet. What is right or wrong or missing on Wikipedia affects the entire internet.” - Adrienne Wadewitz, 2014.***

## Wikipedia:University of Edinburgh

From Wikipedia, the free encyclopedia

**Welcome**

[Events](#)

[Teaching](#)

[Resources](#)

[Images](#)

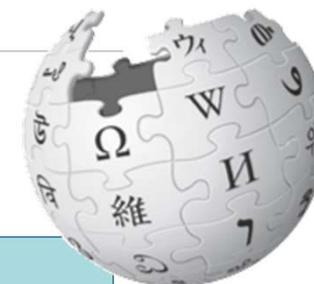
[Research](#)

[OER16](#)

[Data](#)

[Open books](#)

[Translation](#)



The University of Edinburgh Wikimedian in Residence Project.

**As a truly global university, rooted in Scotland's capital city, we make a significant, sustainable and socially responsible contribution to the world.**

- To raise awareness of Wikipedia and its sister projects
- To design and deliver digital skills engagement events
- To work with colleagues all across the institution to find ways to benefit *from* and contribute *to* the development of this huge open knowledge resource. **#OpenKnowledgeFTW**

# Only 17.8% of biographies are about notable women



## WikiProject Women in Red ([talk](#)) ([photos](#))



[Article alerts](#)



[Events](#)



[Ideas](#)



[Metrics](#)



[Outreach/List](#)



[Press](#)



[Redlist index](#)

Welcome to [Women in Red \(WiR\)](#), a [WikiProject](#) whose objective is to turn "redlinks" into blue ones within the project scope: women's biographies, works by women, and women's issues. Click on our [Redlinks index](#) to see all our lists of missing articles by focus area, occupation and nationality.

We recognized a need for this work as, in November 2014, only about 15% of the English Wikipedia's biographies were about women. Founded in July 2015, WiR strives to improve the figure, which has reached **17.87%** as of 17 June 2019. that means, according to [WHGI](#), only 291,649 of our 1,632,191 biographies are about women. Not impressed? "[Content gender gap](#)" is a form of [systemic bias](#), and WiR addresses it in a positive way through [shared values](#).

If you participate in WiR, you can join up officially using the box in the top right-hand corner of this page. You are also

# Changing the way stories are told

# Wikimedia in the Curriculum – **WTF!** What Teaching Fun

- 1. Reproductive Biology Honours.** 5th iteration confirmed for Sept 2019.
- 2. World Christianity MSc** - 2nd iteration was in 2017/2018
- 3. Translation Studies MSc.** Now in its 7th iteration for 2019/2020.
- 4. Global Health MSc** - Second iteration to go ahead in 2019/2020.
- 5. Digital Sociology MSc** - Third iteration to take place this semester in 2019/2020.
- 6. Data Science for Design MSc** - Second iteration completed in semester one, 2018/2019.
- 7. Intellectual Humility (MOOC)** - Ongoing Wikipedia component since 2016.
- 8. Korean Studies MSc** – first iteration confirmed for session 2019/2020.

**And many more under discussion**

*(scoffs) “If it’s on Wikipedia, it must be true.”*

**High-grade serous carcinoma** (HGSC) is a type of tumour that arises from the **serous** epithelial layer in the **abdominopelvic cavity** and is mainly found in the **ovary**. HGSCs make up the majority of **ovarian cancer** cases<sup>[1]</sup> and have the lowest survival rates.<sup>[2]</sup>

HGSC is distinct from low-grade serous carcinoma (LGSC) which arises from ovarian tissue, is less common, and is a type of cancer where tumours are localised to the ovary.

Although originally thought to arise from the **squamous** epithelial cell layer covering the ovary, HGSC arises from the **serous** epithelium. HGSC is much more invasive than LGSC with a higher fatality rate - although it is more common, possibly due to its rapid growth rate. In rare cases, HGSCs can develop from LGSCs,<sup>[5][6]</sup> but generally not the other way around.

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

- 1 Incidence
- 2 Risk factors
  - 2.1 Environmental risk factors
  - 2.2 Genetic risk factors

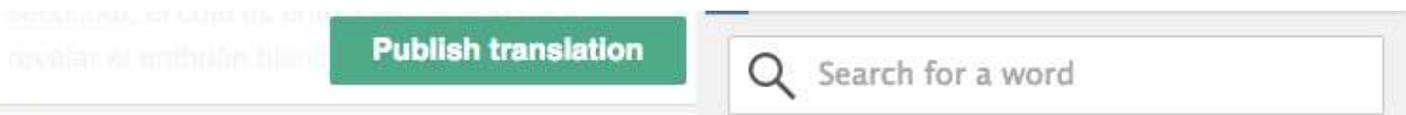
**67,000 views  
since September 2016**

**And Áine created her  
own open-licensed  
diagrams too!**

**Reproductive Biology Honours students publishing new articles**

**[Tinyurl.com/ReproBiomed](http://Tinyurl.com/ReproBiomed)**

# Translation from one language Wikipedia to another. Independent Study module – Translation Studies MSc assignment



## Description

### Tree



Almond blossoms with its fruit in Tudesgh, Isfahan, Iran

The almond is a **deciduous tree**, growing 4–10 m (13–33 ft) in height, with a trunk of up to 30 cm (12 in) in diameter. The young **twigs** are green at first, becoming purplish where exposed to sunlight, then grey in their second year. The **leaves** are 3–5 inches long,<sup>[1]</sup> with a serrated margin and a 2.5 cm (1 in) **petiole**. The **flowers** are white to pale pink, 3–5 cm (1–2 in) diameter

## Descripción

### Árbol



Almendra blossoms con en Tudesgh, Isfahan, Irán

La almendra es un árbol c 4@–10 m (13@–33 ft) en de hasta 30 cm (12 en) er jóvenes son verdes al prin **purplish** donde expuestos su segundo año. Las hoja mucho tiempo,<sup>[1]</sup> con un s 2.5 cm (1 en) **peciolo**. Las

***“It is very fun but challenging at the same time. I feel like I am doing something very meaningful.***

***It not only helps me with my translation skills, but also makes me feel that I am contributing to Wikipedia, to people, to the society.”***

– Student feedback

W Political theology (Sub-Sa... x +

https://en.wikiped...  
Most Visited Getting Start



**WIKIPEDIA**  
The Free Encyclopedia

Main page  
Contents  
Featured content  
Current events  
Random article  
Donate to Wikipedia  
Wikipedia store

Interaction  
Help  
About Wikipedia  
Community portal  
Recent changes  
Contact page

Tools  
What links here  
Related changes  
Unload file

# World Christianity MSc – Wikipedia literature review assignment (5% of course credit).

## Representing a more holistic world view of Christianity

region. Arising from the anti-apartheid struggle in South Africa and nationalist campaigns of the mid to late twentieth century elsewhere, the increasing numbers of Christians in sub-Saharan Africa has led to an increased interest in Christian responses to the region's continuing issues of poverty, violence, and war.<sup>[1]</sup> According to the Cameroonian theologian and sociologist Jean-Marc Éla, African Christianity "has to be formulated from the struggles of our people, from their joys, from their pains, from their hopes and from their frustrations today."<sup>[2]</sup> African theology is heavily influenced by liberation theology, global black theology, and postcolonial

Contents [hide]	
1	Hermeneutics
2	Themes
2.1	Christology
2.2	Equality
2.3	Church and State
2.4	Reconciliation
2.5	Land, Resources, and Poverty
3	Criticisms



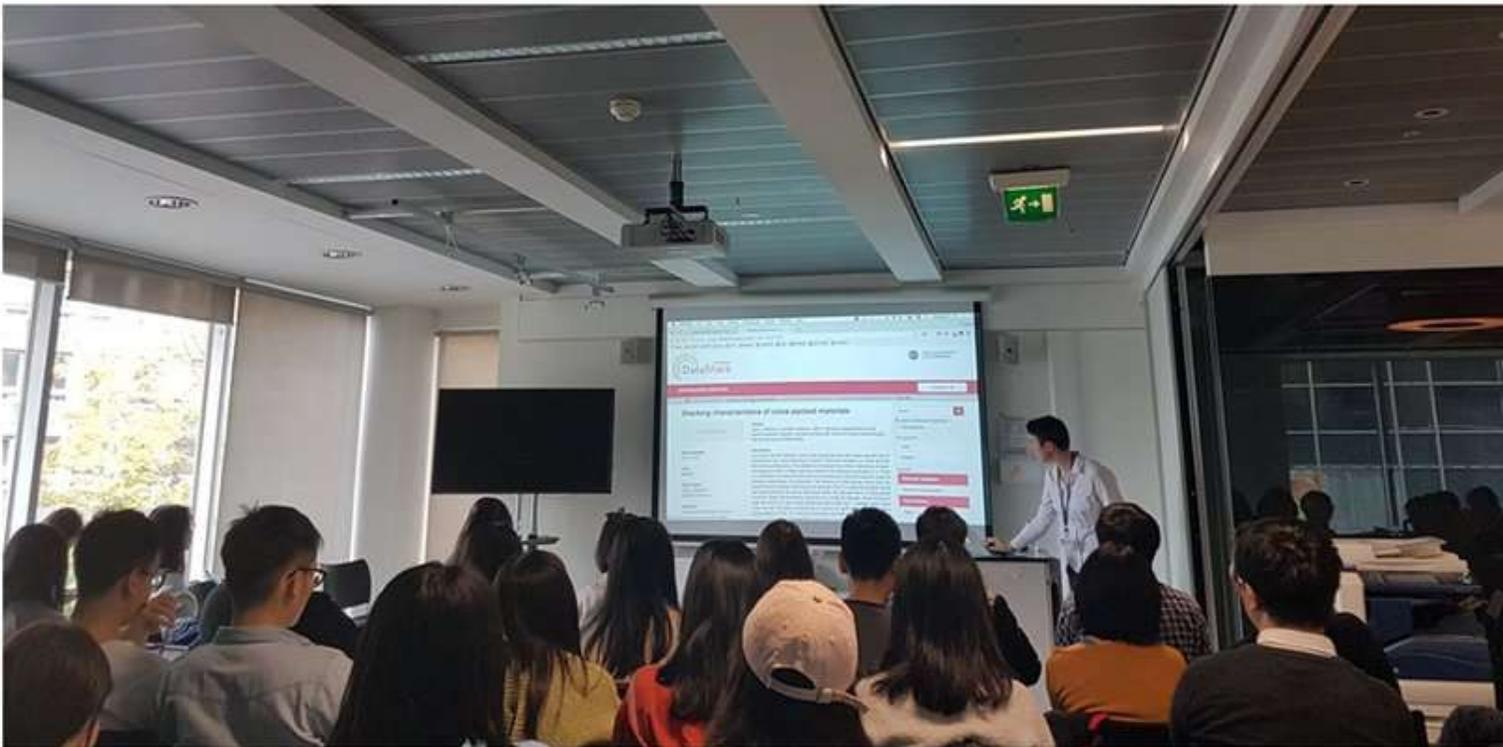
<http://tinyurl.com/WorldChristianity>

*“A common critique of data science classes is that examples are static and student group work is embedded in an ‘artificial’ and ‘academic’ context”.*

DATA SCIENCE  
FOR DESIGN  
MSC

DATA FAIR  
IN OCTOBER

13-15  
DATASETS  
offered as  
projects to  
45 STUDENTS



*“We look at how we can make teaching data science classes more relevant to real-world problems”*

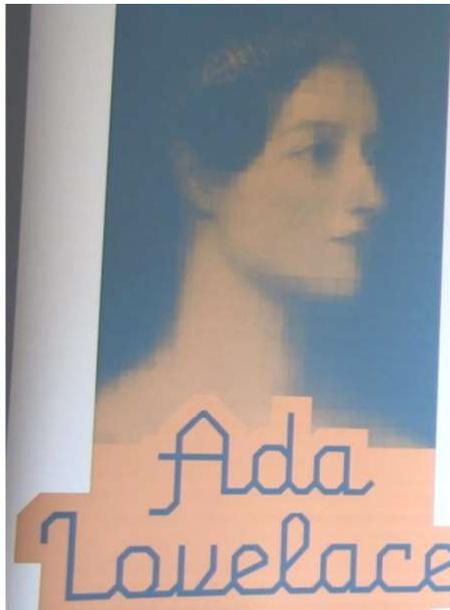
## *About UncoverED*



The UncoverED exhibition launches 31 January 2019 in the Crystal Macmillan Building.

Join us at the UncoverED exhibition launch:





[Tinyurl.com/StudentVids](https://Tinyurl.com/StudentVids)  
[Tinyurl.com/WikiHopper](https://Tinyurl.com/WikiHopper)



**Stories of student empowerment:  
Wikipedia in the Classroom**



# JESS WADE

ICL PHYSICIST

WIKI QUEEN

NATURE'S '10 PEOPLE WHO MATTERED  
IN SCIENCE IN 2018'



- Writes a Wikipedia bio every day for Women in STEM missing from Wikipedia
- Over 470 biographies.
- Received British Empire Medal for her campaigning for diversity in science.

“You can’t be what you can’t see”



Pale, male and stale – university environments

Celebrating female achievements and naming spaces after inspirational women:

The Brenda Moon room



# DON'T CITE WIKIPEDIA, WRITE WIKIPEDIA!

The 21<sup>st</sup> century skills that a collaboration between the University of Edinburgh and Wikimedia UK help develop include:

- A *critical* Information Literacy
- Digital Literacy
- Academic writing & referencing
- Critical thinking
- Literature review
- Writing for different audiences.
- Research skills
- Communication skills
- Community building / Online citizenship
- Collaboration

*“Students have said that simply knowing that an audience of editors existed was enough to change how they wrote.*

*They chose words more carefully. They double-checked their work for accuracy and reliability.*

*And they began to think about how best they could communicate their scholarship to readers who were as curious, conscientious, and committed as they were.”*

<https://wikiedu.org/blog/2014/10/14/wikipedia-student-writing/>

# What is gained?

- Research skills
- Summary/ synthesis skills
- Plain language
- Referencing/ Copyright
- Digital skills
- Critical assessment



Article Talk

## List of plain English words and phrases

From Wikipedia, the free encyclopedia

This is a **list of plain English words and phrases** and the longer, more cumbersome words it alternative follows.

Plain English (or plain language) is communication in English that emphasizes clarity and brevity in business communication. It uses simple, familiar words instead of lengthy, formal words.<sup>[1]</sup> avoid verbs to be verbs.<sup>[3]</sup>

Contents: Top · 0-9 · A · B · C · D · E · F · G · H · I · J · K · L · M · N · O · P · Q · R · S · T · U · V

A [ edit ]

- **above-mentioned, above-listed, before-mentioned, aforementioned** – (omit)<sup>[4][5]</sup>
- **abundance** – enough, plenty, (or specific amount)<sup>[6]</sup>
- **accede to** – allow, agree to<sup>[6]</sup>
- **accelerate** – speed up<sup>[6]</sup>
- **accentuate** – stress<sup>[6]</sup>
- **accommodation** – room<sup>[7]</sup>
- **accompany** – go with<sup>[8]</sup> with<sup>[6]</sup>
- **accomplish** – do<sup>[6]</sup>
- **accorded** – given<sup>[6]</sup>
- **accordingly** – thus, so<sup>[8][9]</sup>
- **accrue** – add, gain<sup>[9]</sup>
- **accurate** – right<sup>[9]</sup>
- **acquiesce** – agree<sup>[9]</sup>
- **acquire** – get<sup>[6]</sup>



The Edinburgh Seven editathon was cited as an example of good practice in preparation for the Athena SWAN Silver Award

*It's an emotional connection...  
Within, I'd say, less than 2 hours of me putting  
her page in place it was the top hit that came  
back in Google when I Googled it and I just  
thought that's it, that's impact right there!"*

Anita, Edinburgh Seven editathon participant. (Hood & Littlejohn, 2018)

***"Becoming a Wikipedia editor: Perceived Roles and Responsibilities"***

***Research by Professor Allison Littlejohn***

***[Tinyurl.com/LittlejohnWiki](https://tinyurl.com/LittlejohnWiki)***

# Wikimedia in the Classroom

NEW booklet of UK case studies coming soon.





THE UNIVERSITY *of* EDINBURGH

**Ewan McAndrew**  
Wikimedian in Residence

Tel: **+44 (0) 7867 593450**  
Twitter: **@emcandre**  
Email:  
**[ewan.mcandrew@ed.ac.uk](mailto:ewan.mcandrew@ed.ac.uk)**

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Edinburgh EH3 9SH  
United Kingdom**

## WIKI RESOURCES –

<https://tinyurl.com/timeforopen>



### Online Tutorials

- 1) Wikipedia Basics
- 2) Wikidata Basics
- 3) Wikisource Basics
- 4) Wiki Games
- 5) How to run an editathon

- **254 videos and video tutorials.**
- **A 'how-to' lesson plan**
- **A Wikimedian to support you.**

Email Wikimedia UK: [info@wikimedia.org.uk](mailto:info@wikimedia.org.uk)

# All edits are recorded in the View History tab in permanent links

Bots patrol for predictable vandalism and instantly reverting these.

Only 7% of edits considered vandalism study finds.

Pages 'looked after' by editors volunteering on a variety of WikiProjects.

4 day rule for new accounts.

- (cur | prev) ○ 08:48, 31 August 2017 194.176.105.171 (talk) .. (112,078 bytes) (+248) .. (→Controversies) (undo)
- (cur | prev) ○ 08:37, 31 August 2017 194.176.105.171 (talk) .. (111,830 bytes) (+4) .. (undo)
- (cur | prev) ○ 08:35, 31 August 2017 194.176.105.171 (talk) .. (111,826 bytes) (+22) .. (undo)
- (cur | prev) ○ 00:34, 21 August 2017 ClueBot NG (talk | contribs) **m** .. (111,804 bytes) (-36) .. (Reverting possible vandalism by 146.74.60.99 to version by 99.53.112.186. Report False Positive? Thanks, ClueBot NG. (3106671) (Bot)) (undo)
- (cur | prev) ○ 00:34, 21 August 2017 146.74.60.99 (talk) .. (111,840 bytes) (+36) .. (undo)
- (cur | prev) ○ 17:50, 20 August 2017 99.53.112.186 (talk) .. (111,804 bytes) (+30) .. (Undid revision 796415729 by Mr Wiggles666 (talk))
- (cur | prev) ○ ~~17:50, 20 August 2017~~ Mr Wiggles666 (talk | contribs) .. (111,774 bytes) (-30) .. (→Early career)
- (cur | prev) ○ 17:49, 20 August 2017 ClueBot NG (talk | contribs) **m** .. (111,804 bytes) (-1) .. (Reverting possible vandalism by Mr Wiggles666 to version by Sjö. Report False Positive? Thanks, ClueBot NG. (3106504) (Bot)) (undo)
- (cur | prev) ○ 17:49, 20 August 2017 Mr Wiggles666 (talk | contribs) .. (111,805 bytes) (+1) .. (undo) (Tag: possible BLP issue or vandalism)
- (cur | prev) ○ 13:50, 20 August 2017 Sjö (talk | contribs) .. (111,804 bytes) (-34) .. (Reverted to revision 796385124 by Mélencron (talk): POV/unsourced /disparaging changes. (TW)) (undo)

*“Preliminary analysis reveals (~90%) of the vandalism or foul edits are done by unregistered users... community reaction seemed to be immediate: most vandalisms were reverted within 5 mins on average”*  
– [Alkharashi, A.](#) and [Jose, J.](#) (2018)

