

How Wikipedia, the largest internet encyclopedia, fosters digital education within academia and beyond?

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Who we are...

Lucie Schubert [Wikimedia Czech republic staff]

- Manager of Education & Community programmes
- trainer & facilitator in (non-formal) education
- "product" of Erasmus+ mobility programmes ;)

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Elwin Huaman [PhD candidate in Computer Science]

- University of Innsbruck (Austria)
- Coordinates WikiAndes
- Leads Qichwabase

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Who is here?

We would like to know a little about you too.

So here comes a few questions for the audience.

Outline

- 1. Wikimedia Movement
- 2. Wiki-based cooperative learning spaces
- 3. Wikimedia Movement Projects
- 4. Open Educational Resources
- 5. Challenges & Insights
- 6. Call to action



1. Wikimedia Movement

Wikimedia Projects

Wikimedia Foundation

User groups

Chapters/ Affiliates

Theory of Change

Strategy 2030

shared vision of the world of free knowledge

Everybody can be part of Wikimedia world



2. Wiki-based cooperative learning spaces



WikiLectures

WikiLectures is a project focused on creating and storing medical study materials.

It's being developed for students and teachers of all medical faculties.

It's a part of the project MEFANET – network linking medical schools in the Czech Republic and Slovakia.

Wiki - based project



• enviwiki.cz

Enviwiki is intended to support interdisciplinary environmental education at universities: it provides a space for creating, publishing and sharing scientific texts; it offers methodological support for this.

Teachers and students at lower levels of education can then draw topics and information from the published articles.

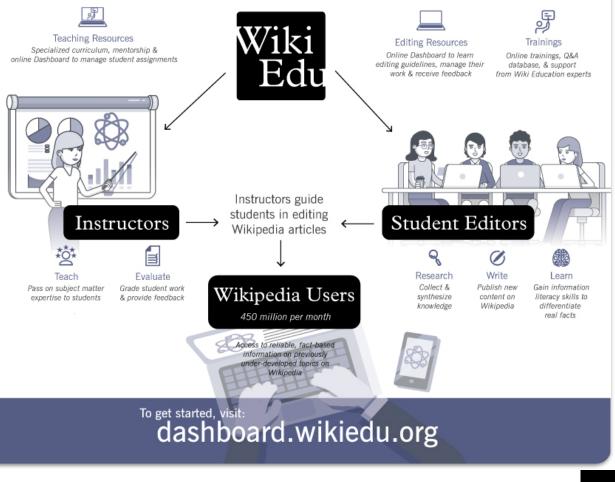
Running on Media wiki system



Wiki Education (WikiEdu.org)

- Formed in **2013**
- Based on US and Canada
- Supported ~800 universities
 - O Instructors
 - \bigcirc Students
- Support the Creation and Management of Wikipedia Assignments
 - O Campaigns
 - Training
 - \bigcirc Resources

https://dashboard.wikiedu.org/





Wikimedia Programs & Events Dashboard 👩

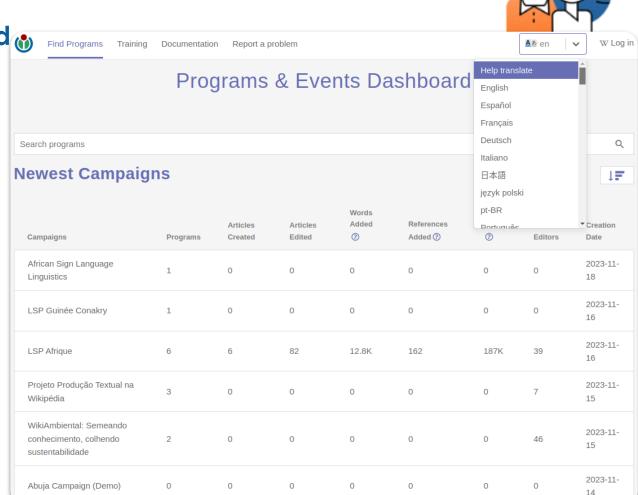
(outreachdashboard.wmflabs.org)

- Connected to Wikipedia.org
- Allows creation of Campaigns:
 - O Cooperative: various languages
 - O Assignments: Thematics
 - O Training: Wikipedia, Wikidata, and more
- Allow participation on Campaigns

Training on Using Programs & Events Dashboard



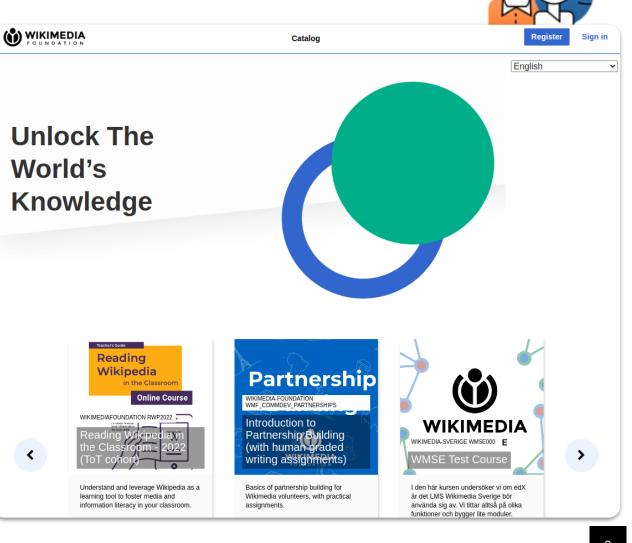
TEACH (WITH) WIKI

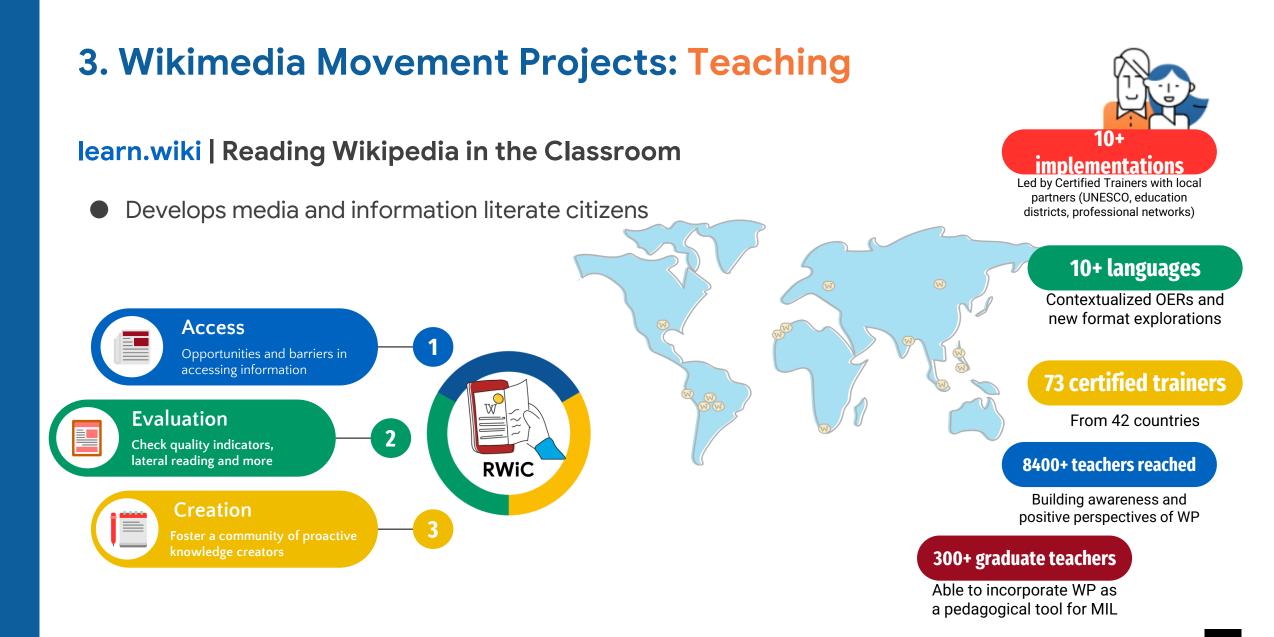


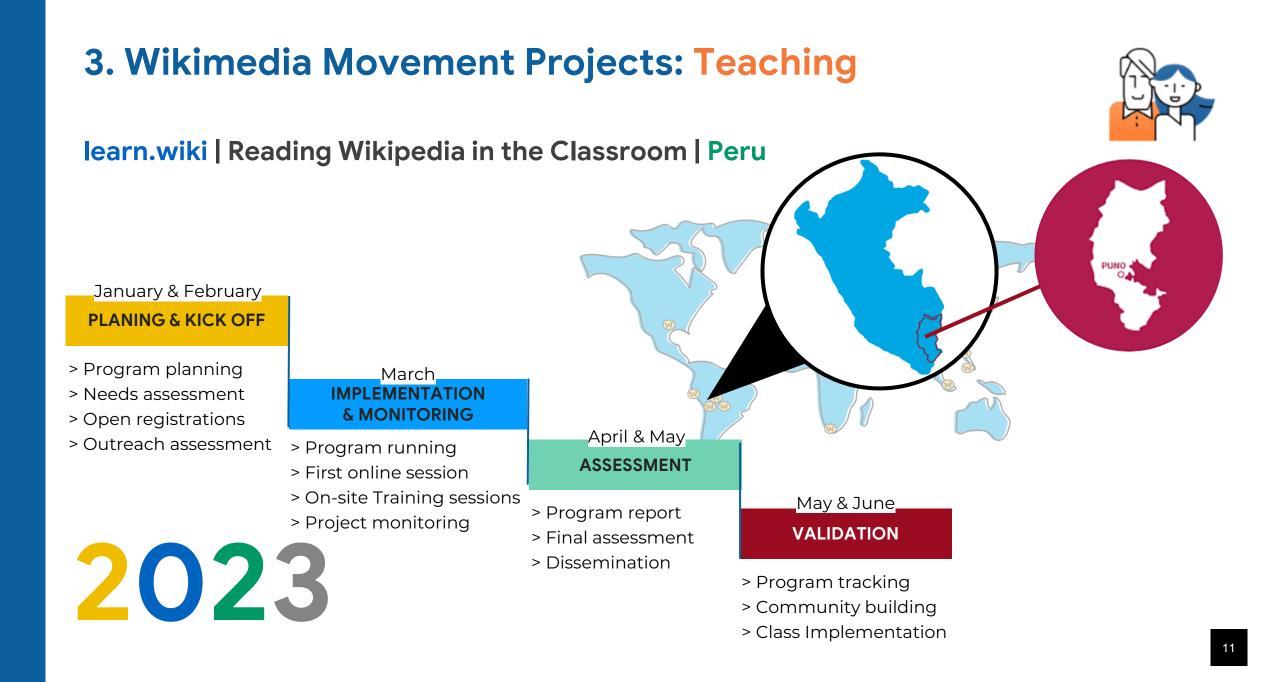
learn.wiki

- MOOC Courses
- Methodology (Self-paced or guided)
 - Instructor | Admin
 - Participants | Cohort
 - Assignments | Certification
 - Localization | Content wise
- Some Courses
 - O Reading Wikipedia in the Classroom
 - O Partnership Building
 - O Misinformation
- Badges









learn.wiki | Reading Wikipedia in the Classroom | Peru

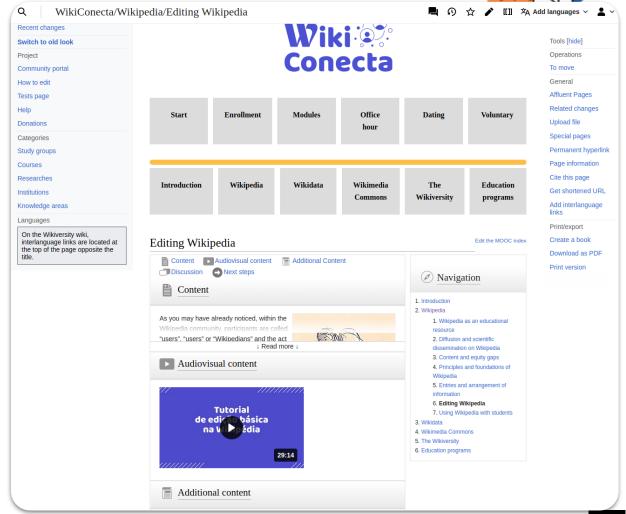




WikiConecta

(https://pt.wikiversity.org/wiki/WikiConecta)

- Created on **2023**
- Wiki Movimento Brasil
- Goal: Assist university professors to use Wikipedia to create activities in their classroom
 - O Wikipedia
 - O Wikidata
 - O Wikimedia Commons
 - Wikiversity
 - O Education programs
- Offering Office hours





3. Wikimedia Movement Projects: Research

Wiki Journal

(https://meta.wikimedia.org/wiki/WikiJournal_User_Group)

- WikiJournal of **Medicine**
- WikiJournal of Science
- WikiJournal of Humanities
- WikiJournal of Psychology, Psychiatry and Behavioural Sciences
- WikiJournal **Preprints**

Advantages: IMPACT

- Spread Science
- Recognition by citation
- Contributing to Open Access
- Internationalization of Education







3. Wikimedia Movement Projects: Research

Wikidata.org is a free knowledge base that can be read and edited by humans and machines.

- Bibliographic
- Biomedical
- Geographic
- Lexicographic
- Taxonomic
- Authority file
- and more



The sum of all **human** knowledge





The sum of all **data and sources** backing human knowledge

3. Wikimedia Movement Projects: Preserving Cultures and Languages

- Enabling communities...
 - Reading
 - Writing
 - Listening
 - Speaking
 - ... in their mother tongues.
- Making Language and Knowledge:
 - Findable
 - Accessible
 - Interoperable
 - Reusable



4. Open Educational Resources (OER)

Wikimedia belongs to Education

- Wikimedia Commons
- Wikiversity
- Creative Commons
- Copyrights
 - challenges & advantages of open culture approach, open sources

• features

- \bigcirc collaboration
- \bigcirc up-to date
- \bigcirc open access











5. Challenges and Insights

• Clash between:

\bigcirc Academia

- \bigcirc Copyrights
- Free knowledge
- How do we bridge that?
- How do we work with it?
- Creating a living community beyond the digital shared space
 - \bigcirc Is it happening?
 - How?



5. Challenges and Insights



Charles University pioneering the cooperation of university & Wikimedia in Czech republic by

signing Memorandum on cooperation

- Striving together towards open knowledge and Lifelong Learning opportunities
- in smaller cooperation since 2013
- Memorandum since January 2023



CHARLES UNIVERSITY



5. Challenges and Insights

• Worldwide Community

- There is not just one approach, but many
- Collaborative aspect
 - Collaboration and doing things together
 - We all can do a great work and improve
 - Support to each other
- Open Ecosystem
 - \circ $\,$ The OERs are there for all
- Equality



6. Call to Action

Some ideas to start your journey:

- □ Check the wiki page of your university/school/...
- □ Update the information of your university on Wikipedia
- □ Create your user account on Wikipedia.org
- Upload some images on Wikimedia Commons
- □ Contact Wikipedians/Wikimedians for help (support service)





Learn more about the Wikimedia Movement on www.wikimedia.org and use the OERs published on commons.wikimedia.org!



Thank you!

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