Imagine a world in which every university has a wiki-advisor & every student takes a wiki-course
Wiki in Education Program

Started in 2005, as of April 2016:

- 91 countries, 539 cities
- 50 + Languages
- 938 Educational institutions
- 4600 Educators
- 47,000 Students
- 300 Volunteers
- 150,000 New Articles
- 4000 Expanded Stubs
Most Common Collaboration Models

1. Writing an article
2. Expanding an article

Usually 1-2 sessions, if we’re lucky

- Not enough time to teach
- Does not utilize true potential of Wiki collaboration
The Potential of Wiki Collaboration

- Digital literacy (21st century skills)
- Academic literacy
- Critical thinking skills
- Collaborative skills (including giving & receiving feedback)
- Active learning
- Engaged learners
- Impactful learning

No wonder a growing number of educators are experimenting with it
The Challenge

A lot has happened, but -- in both our movement and academic research:

• Lack of research on effective teaching practices and systematic exploration of best practices

• We still don’t know how to practically implement Wikipedia into the curriculum
The 1st for-credit, semester-long elective course to focus on Wikipedia
2015: Cross-Campus Wiki Course

The 1st for-credit, Cross-Campus elective course to focus on Wikipedia

Approved!
2015-2016: Advise to 2nd Institution

Advisor in an Educational institution - how to implement & integrate Wikipedia on an institutional level

Bottom-Up vs. Top-Down &
The Future of Wikipedia in Education
1. Mandatory – Wiki Perspective

• Should it become mandatory?

• A “price” to pay as a community?

• Antagonism toward Wikipedia?

• Lower the standard of articles?

• Justify it community-wise
2. Mandatory - Institution perspective

- How to convince institutions to make it mandatory?
- Combined with other mandatory courses?
- Justify it academically-wise
3. Scope of Wiki Academic Course

• In what capacity can it be offered?
• How can a mandatory course be cross-faculty?
• New position? Wiki academic advisor?
  (sort of an academic Wikipedian in Residence / Campus ambassador..?)
4. Scalability

• Is it scalable?

• Implications of thousands of new contributors → impact on local Wikipedia communities

• New ways to support this growth

• Not only Wikipedia (Wikisource, Wiktionary, Wikibooks, WikiData, WikiCommons)

More research!
5. Required Tools for Success

• Technical tools...
• Dashboard
• Copy-Pasting
• Metrics
It’s Discussion time!
Be Bold!

Imagine a world...

What would you like it to look like?

• ?
• ?
• ?
• ?
Imagine a world..

Thanks for Participating!

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Back Up Slides
Course Goals

Students not only consumers of knowledge, but active participants in its creation

- Increase number of quality medical articles
- Encourage active learning and collaborative work
- Positive learning experience – covering other topics (copyrights, NPOV, media and academic literacy)
- Adaptable model (other disciplines & institutions)
- Scalable model (larger classrooms)
- Monitor & document the process
SMART Objectives

• Exposure to various aspects of contributing to Wiki
• Hands-on editing training
• Editing existing & creating new medical content
• Introduce other wiki projects and the movement

Utilize learned skills to create quality Medical-related articles
Effect on Teaching Practices

- Students’ experience
- Teachers’ experience
- Assessment
- New tools - translation, online courseware, copy-paste
- New projects to consider – Wikidata!
- Administrative aspects
- Academic aspects & course structure

Perfecting the course with each iteration
Non-Academic Results

Articles views: over 1.5 million times

Views per Month
Dr. Cees van der Vleuten, A Programmatic Approach to Assessment

IAMSE, 2016
What’s Next..?