Collaborative OpenCourseWare Authoring: The SlideWiki Platform

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Agenda

- Introduction
- Try out
- Discussion
- Questionnaire
• SlideWiki builds on the wisdom, creativity and productivity of the crowd for the co-creation of educational content.

• SlideWiki empowers communities of educators to author, share and re-use educational content in a collaborative way.

• With SlideWiki we aim to make educational content more accessible, interactive, engaging and qualitative.
Project goals

- To further **extend and mature the collaborative open courseware authoring platform SlideWiki** in particular in the areas scalability, usability, accessibility, learning analytics and multi-platform delivery.
- To **integrate the platform with additional tools and services** in particular with existing Learning management systems, MOOC delivery platforms and social networks.
- To **thoroughly validate and test** the collaborative open courseware authoring platform in large-scale, real-world usage scenarios in four complementary domains.
- To **build a sustainable OpenCourseWare content creation ecosystem** similar to Wikipedia for encyclopaedic content or GitHub for software.
Leveraging collaboration

- **Multi-platform delivery**, where the created OpenCourseWare content is made available through a variety of platforms such as Learning Management Systems (we particularly target Moodle, ILIAS and OLAT), MOOC & OER platforms (we target OpenLearn, FutureLearn and OpenCast).

- **Asynchronous multi-lingual content creation and learning**, which allows educators to create possibly small parts of educational content and learners to consume educational content at any time, while at the same time ensuring consistency and continuity of the content creation and learning processes.

- **Ubiquitous accessibility on mobile and smart devices** (such as TVs, tablets, smartphones) is particularly supported by HTML5 centric content representation (which also supports courseware standards such as SCORM).
Real-world, large-scale pilots

- **Secondary Education Schools pilot** (Italy, Germany, Spain). STEM education in secondary schools; emphasis on learning material for the Roberta learning with robots initiative and citizen science education.

- **Professional & vocational training pilot** (Greece, Germany, Spain and others). Continuing education and part-time training for people in employment; engage with trainers and educators; emphasis on learners with physical, sensory and cognitive disabilities and impairments.

- **Higher-Education pilot** (UK, Germany, Netherlands, Switzerland, Spain, Greece and others). Performed at the partnering and associated academic institutions.

- **MOOC and Open Community Education pilot** (Europe and worldwide). Engaging with learners from all over Europe participating in MOOC and open education projects by our partners FutureLearn, OpenCast and Open Knowledge Foundation.
The SlideWiki platform

SlideWiki...Create, Share and Enjoy Presentations

Welcome to SlideWiki

1. Create a deck
   Start creating your own slide deck by selecting the Add deck button.
   - Add deck

2. Reuse, Repurpose and Collaborate
   Want to enhance your decks? SlideWiki allows you to create your own slides based on decks that have been published on SlideWiki.
   - Create a copy of a deck

3. Present, Share and Communicate
   There are many ways that you and your students can engage and interact with slides and decks.
   - Use the Fork function to create your own copy of an existing deck.

Discover SlideWiki

- Create Online Slide Decks
  Use our slide creator or import your existing slides to form online HTML slide decks.

- Reuseable Educational Content
  Discover a wide range of open educational slides and courses.

- Collaborative Content Authoring
  Create slides online together with peers and colleagues through our collaborative editing features.

- Supporting Knowledge Communities
  Using our search and tags features discover content and authors who share your interests.

Get Started

- Sign up for a SlideWiki account
- Learn about SlideWiki
- Find out more about SlideWiki's features and how it can be used to create, share and adapt slides, decks and open educational resources.
- Find out about the SlideWiki project
  SlideWiki is an open source development project, funded from the European Union's Horizon 2020 research and innovation programme. The project involves 4 partners.
What you can try

• Go to http://slidewiki.org
• Sign up
• Create a new deck
• Import a deck
• Edit a deck
• Search for decks
• Adapt an existing deck