

Wikiversity and Open Community Approach for Space and Global Health

Working Group
Space and Global Health



University Koblenz-Landau
Computer Science Centre

Prof. Dr. Engelbert Niehaus

Space Technology

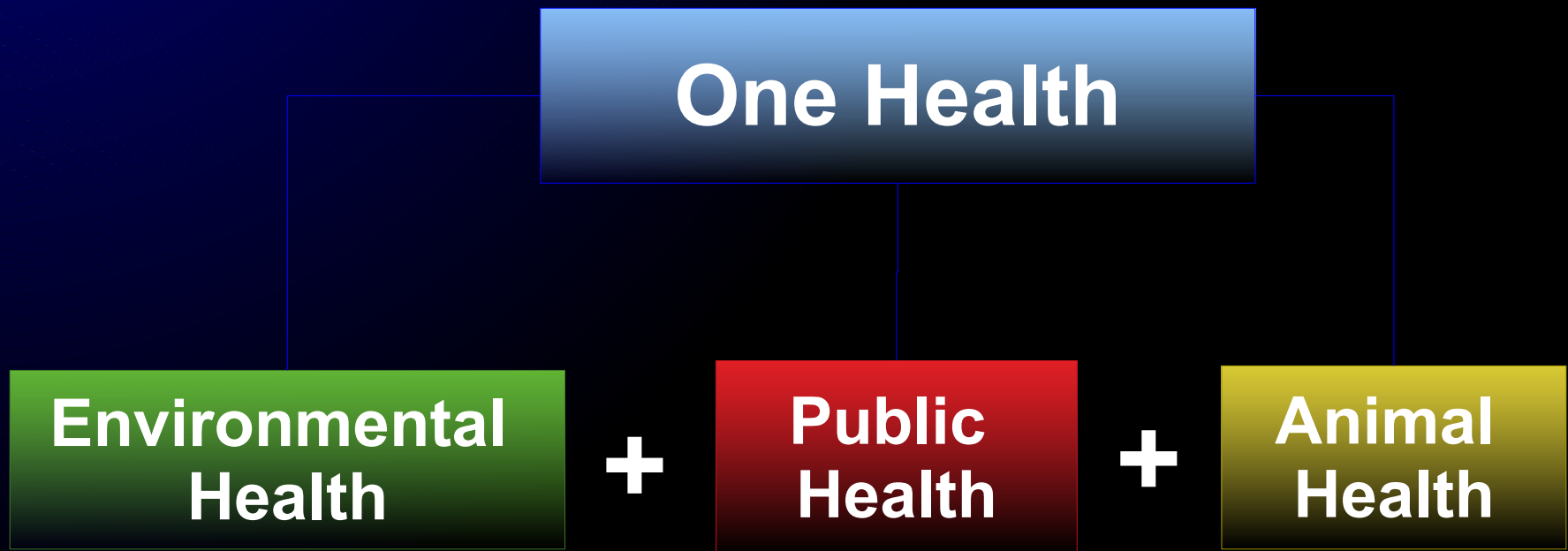
Space Technology & Global Health

**Earth
Observation**

**Satellite
Navigation**

**Communication
Telemedicine**


One Health Approach



Create Learning Resource about Water

Reach People

Test: 'Wikiversity Water'



Wikiversity

Bert Niehaus

My discussion Sandbox Preferences Beta Watchlist Contributions Log out

Resource **Discuss** Read Edit View history More

Search Wikiversity

Main Page
Browse
Recent changes
Guided tours
Random
Help
Donate

Community

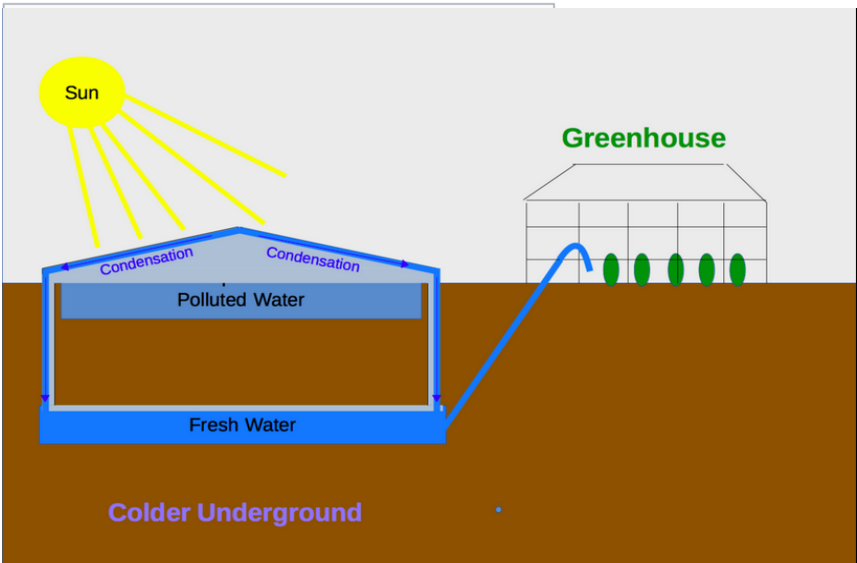
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Colloquium
News
Projects
Sandbox
Help desk

Tools


What links here
Related changes
Upload file
Special pages
Permanent link

Water

Water is an inorganic chemical compound with the molecular formula H_2O . This learning resource starts with an example of a Solar Seawater Still (SSS) and guides the learner through chemical and physical properties that are necessary to understand SSS, refers to sea water and drinking water in the example and introduces to the effects of pollution of water on health. Further readings to that

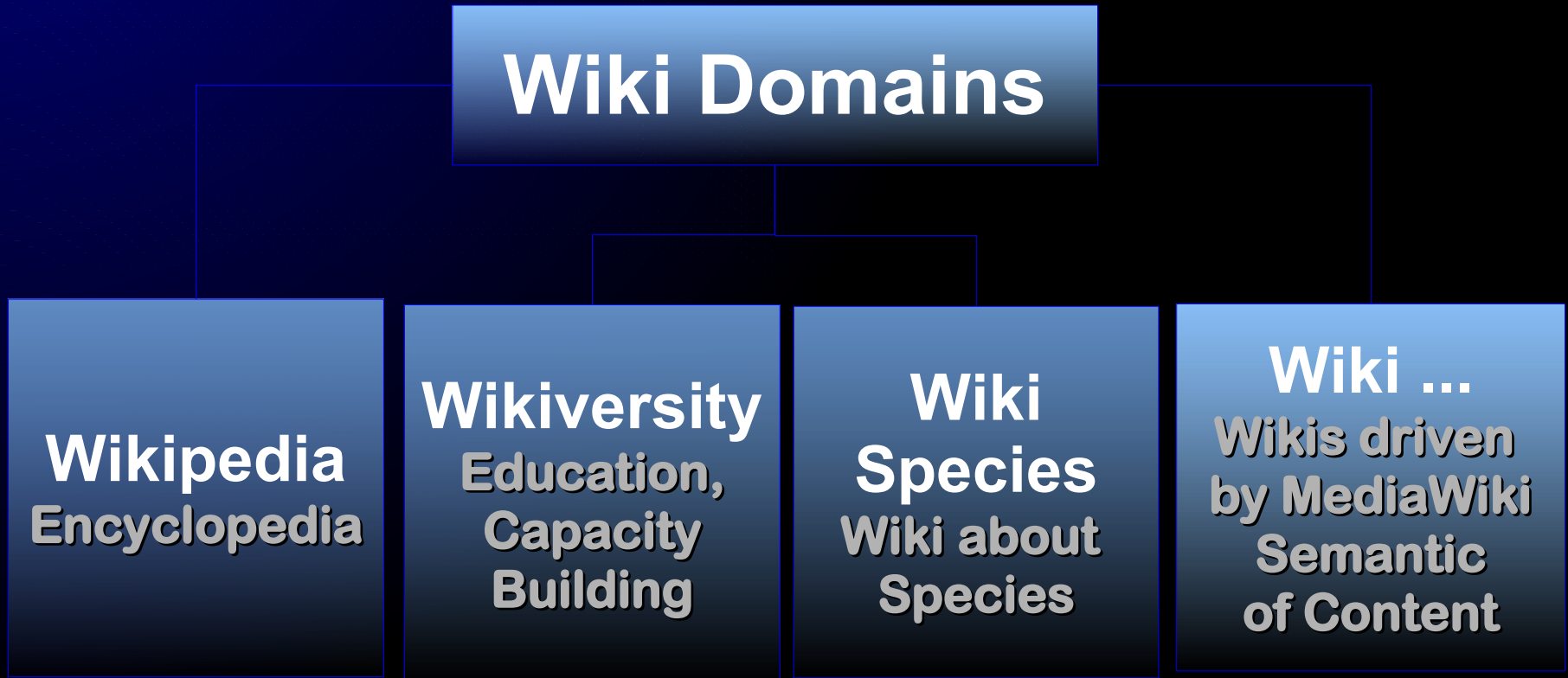


6 CLEAN WATER AND SANITATION



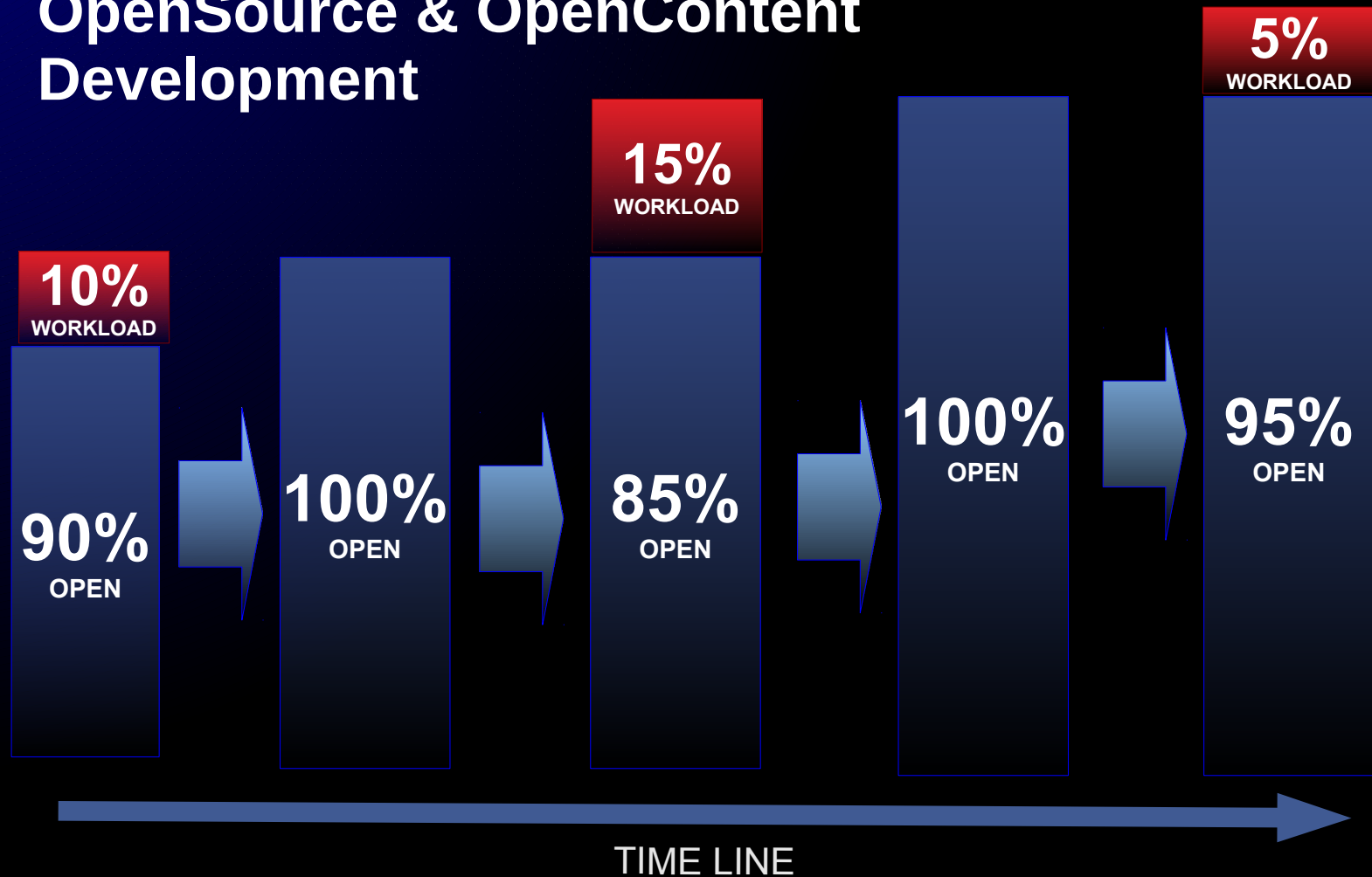
SDG6: Clean Water and Sanitation - Learning Resource supports the SDGS - UN-Guidelines

Wiki Foundation



Open Community Approach

OpenSource & OpenContent Development



Wikiversity – Language Support

WIKIVERSITY

English
Open Learning Community
25 000+ learning resources

Français
Communauté pédagogique
13 000+ pages

Español
Plataforma educativa libre
1 000+ páginas

Русский
Обучение
4 000+ статей

Deutsch
Lernen und Lehren
39 000+ Seiten


Ελληνικά
Εκπαιδευτική κοινότητα
300+ πόρους μάθησης

Italiano
L'università libera
4 000+ lezioni

العربية
أدوات التعلم
1 000+ مقالا

Português
A universidade livre
1 000+ páginas

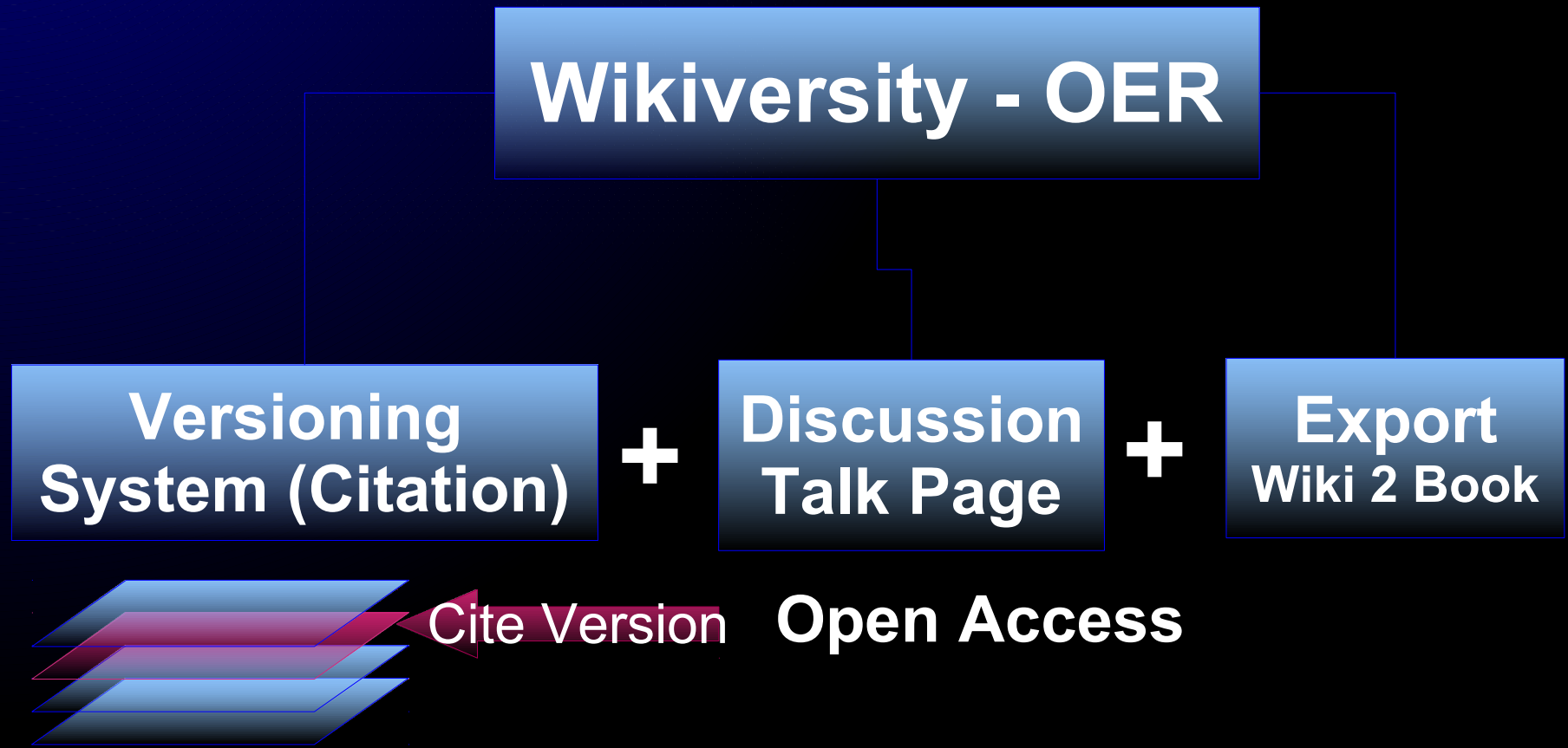
Čeština
Volně dostupné vzdělání
3 000+ stránky



Other languages • Multilingual hub

English

Wiki Article Components



Wikiversity – Versioning




Main Page
Browse
Recent changes
Guided tours
Random
Help
Donate

Community

Portal
Colloquium
News
Projects
Sandbox
Help desk

Tools

What links here
Related changes

 Atom
Upload file

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Resource Discuss

Read Edit

View history



More ▾

Search Wikiversity



Revision history of "WikiJournal of Medicine/Submission"

 Help

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WHO DID, WHEN, WHAT? - Transparent

Search for revisions

From year (and earlier): 2018



From month (and earlier): all



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(cur) = difference with current version, **(prev)** = difference with preceding version, **m** = minor edit, **→** = section edit, **←** = automatic edit summary

Compare selected revisions

- ☒ (cur | prev) 08:20, 3 January 2018 Evolution and evolvability (discuss | contribs) . . (216 bytes) **(-631)** . . *(Transclude full preprint submission page) (rollback 2 edits | undo | thank) (Tag: 2017 source edit)*
- ☒ (cur | prev) 08:10, 3 January 2018 Evolution and evolvability (discuss | contribs) . . (847 bytes) **(+54)** . . *(intro text) (undo | thank) (Tag: 2017 source edit)*
- ☐ (cur | prev) 20:12, 27 November 2017 Mikael Häggström (discuss | contribs) . . (793 bytes) **(+89)** . . *(Linked) (undo | thank)*
- ☐ (cur | prev) 12:05, 24 November 2017 Evolution and evolvability (discuss | contribs) . . (704 bytes) **(+704)** . . *(Created dedicated submissions page) (thank) (Tag: 2017 source edit)*

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Wikiversity – Citation



Main Page
Browse
Recent changes
Guided tours
Random
Help
Donate

Community

Portal
Colloquium
News

Permanent link
Page information
Cite this page

Printable version

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IMPORTANT NOTE: As with any [community-built](#) reference, there is a possibility for error in Wikiversity's content—please check your facts against multiple sources and read our [disclaimers](#) for more information.

Bibliographic details for WikiJournal of Medicine/Submission

- Page name: WikiJournal of Medicine/Submission
- Author: Wikiversity contributors
- Publisher: *Wikiversity*.
- Date of last revision: 3 January 2018 08:20 UTC
- Date retrieved: 3 January 2018 08:20 UTC
- Permanent URL: https://en.wikiversity.org/w/index.php?title=WikiJournal_of_Medicine/Submission&oldid=1797071
- Primary contributors: [Revision history statistics](#)
- Page Version ID: 1797071

Citation styles for WikiJournal of Medicine/Submission

APA style

WikiJournal of Medicine/Submission. (2018, January 3). *Wikiversity*. Retrieved 08:20, January 3, 2018 from https://en.wikiversity.org/w/index.php?title=WikiJournal_of_Medicine/Submission&oldid=1797071.

MLA style

Wikiversity – Discussion/Talk

Bert Niehaus

Talk

Sandbox

Preferences

Beta

Watchlist

Contributions

ArticleTalk

ReadEdit sourceNew sectionView historyMore

Search Wikipedia

Talk:Open-source model

From Wikipedia, the free encyclopedia

This is the **talk page** for discussing improvements to the **Open-source model** article.

This is **not a forum** for general discussion of the article's subject.

<ul style="list-style-type: none">Put new text under old text. Click here to start a new topic.Please sign and date your posts by typing four tildes (~~~~).New to Wikipedia? Welcome! Ask questions, get answers.	<ul style="list-style-type: none">Be polite, and welcoming to new usersAssume good faithAvoid personal attacksFor disputes, seek dispute resolution	Article policies <ul style="list-style-type: none">No original researchNeutral point of viewVerifiability
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Search archives

This article was on the [Article Collaboration and Improvement Drive](#) for the week of January 19, 2008.

I think I see what you are trying to accomplish, but any category need to have a clear defined definition. To take a category on open source, it would have to follow the open source definition [as by OSI](#). Looking around, I find the **Category:libre** as an example that has clear definition, although that one is lacking a source. So while there is nothing wrong with calling it Open-source methodologies, it would beg the question of what the exact definition of Open-source methodologies is. [Belorn \(talk\)](#) 21:02, 6 January 2012 (UTC)

Heck, **Category:Libre** is essentially the category I want to build. I'll expand it a little bit and request a rename at Cfd. As far as a definition, this article's lead sentence works for me: "practices in production and development that promote free redistribution and access to the end product's source materials." It's been roughly stable since "source code" was removed in March 2010. Though [synthy](#), it is clearly defined. [Pnm \(talk\)](#) 23:05, 6 January 2012 (UTC)

I requested a rename to **Category:Open methodologies**: [Wikipedia:Categories_for_discussion/Log/2012_January_7#Category:Libre](#) – [Pnm \(talk\)](#) 16:45, 7 January 2012 (UTC)

create [Category:Open source](#) to
106 after [this discussion](#). – [Pnm \(talk\)](#)

orce Category would differ from the

n, open design, and open content.

:[Open source](#) I think a more concrete
(UTC)

Wikiversity Drivers – Risk Management

- (1) **Maximize public access** to educational resources to the financial constraints.
- (2) **Translation / Customization** transfer the educational resource according to requirements & constraints of member states
- (3) **Reducing Developing Costs** – Adaption to local / regional requirements and constraints.
- (4) **Public-Private-Versioning** – Quality Assurance, Who Did When What in the Wiki

Wikiversity Application

- (1) **WikiJournal** for publications with an educational objective. Learn about a new methodology or innovative results that could have an impact on Risk Assessment, Risk Communication, Risk Literacy, ...
- (2) **Learning Resources** (Open Educational Resource - OER) developed for a specific audience.
- (3) **Lab Environment** – How does a community adapt content about risk to their needs.

Neutral Point of View NPOV

Requirement for Wikiversity/Wikipedia Contributions

NPOV
Capacity Building
no advertisement
of products &
services

Creative Commons Licensing

Requirement for Wikiversity/Wikipedia Contributions

CC-BY

Institutional Content

**single media/text
licencing**

Summary

- (1) **Reach People** with Open Educational Resources (OER) Use, Adapt, Deploy,...
- (2) **Quality Assurance** community driven quality assurance & institutional / organisational Public-Private-Versioning
- (3) **Reducing Developing Costs** – Adaption to local / regional requirements and constraints.
- (4) **Collaborative Environment – Repository** CC-Licence for generation of derivative work

Licensing of Presentation

- (1) **LibreOffice** the presentation was created as Open Educational Resources (OER).
<https://www.libreoffice.org/download>
- (2) **Licence** Creative Commons License CC-BY
<https://creativecommons.org/licenses/by/3.0/>
- (3) **Download Presentation** – The presentation can be downloaded as LibreOffice-ODP file at
https://niebert.github.io/wikiversity_files