

Nicenet to “Smartnet”

How to create and share in a complicated world?

We could start cooperating on a platform for H5P content

Can You Chip In?

Please don't avoid just this—the Webback Machine is fighting for universal access to quality information. The Internet Archive, which runs this project, relies on online donations averaging \$10.58 to help us keep the record straight. We'd be deeply grateful if you'd join the one in a thousand users that support us financially.

We understand that not everyone can donate right now, but if you can afford to contribute the Webback, we promise it will be put to good use. Our resources are crucial for knowledge lovers everywhere—as if you find all these bits and bytes useful, please pitch in.

Choose an amount (USD)

\$5
 \$10.58
 \$50
 Custom \$

I'll personally add \$10.00 to cover fees.
 Make this monthly

 80000238



The Classroom Is Not a Marketplace

Internet Classroom Assistant (ICA) allows virtually any classroom, even those with modest resources, access to powerful tools. Everything in Nicenet is offered free for public use, and Nicenet makes no profits from your participation.

[Our Philosophy](#) | [About the ICA](#) | [Contact Us](#) | [Donate to Nicenet](#)

Current News

August 21, 2007
 News Item
 Today Nicenet experienced a problem with our database, resulting in a loss of data. Unfortunately, our only option was to restore from a backup that was taken at 1am on August 21st. As a result, we lost all data entered and user accounts created today. We are sorry for the frustration and inconvenience this problem has caused, and we are working to prevent this problem from happening again.

May 24, 2006
 AOL, E-mail, Proxies
 Nicenet has experienced intermittent email problems over the last several weeks. This has primarily impacted forwarding of Personal Messages to email inboxes – all Personal Messages are delivered inside the ICA, but when we have email issues the forwarding can be interrupted. For the most part, our email outgates have lasted only a few hours at a time. However, recently it seems we have a more lasting problem with delivering email to AOL accounts – it seems AOL's systems are identifying email originating from our server as "spam" and trying to deliver it. Unfortunately, we cannot solve this problem quickly, as it will require a new email server on our end. (Something we are working towards, but it will take us a few weeks), and then we will need to get clearance through AOL. In the mean time, we suggest that people with AOL accounts check for Personal Messages by logging into their accounts in the ICA.

Nov 14, 2004
 Nicenet is online at Nicenet!
 Nicenet's Google search page produces the same results as Google.com. Revenue generated by advertisements on this optional search page is utilized by Nicenet to support our ongoing operations. Make it your new default search page! If you have questions about the search page please see our information on Nicenet's Google search.

June 27th, 2004
 NICENET NOW HAS 501(c)(3) STATUS!
 Nicenet has now completed its incorporation process and has received 501(c)(3) non-profit status with the IRS. In the short-term, this means your donations to Nicenet are now tax-deductible. In the long-term, we are committed to continuing to provide and improve the Internet Classroom Assistant, and our new non-profit status will help us raise the necessary resources to make that happen.

New Users Start Here

Students:
[+ Sign Up Class](#)

Teachers:
[+ Create a Class](#)

Current Users Log In

Username:

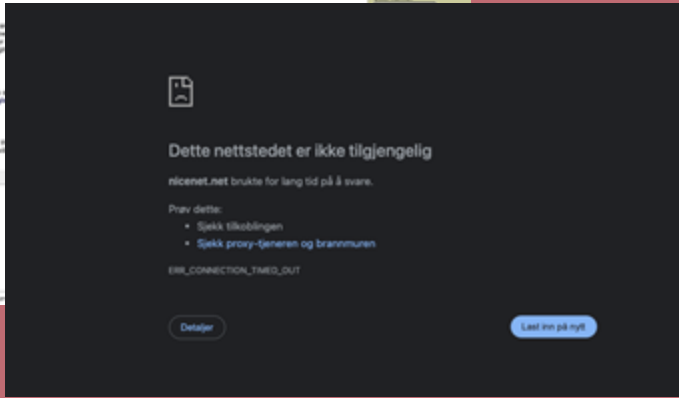
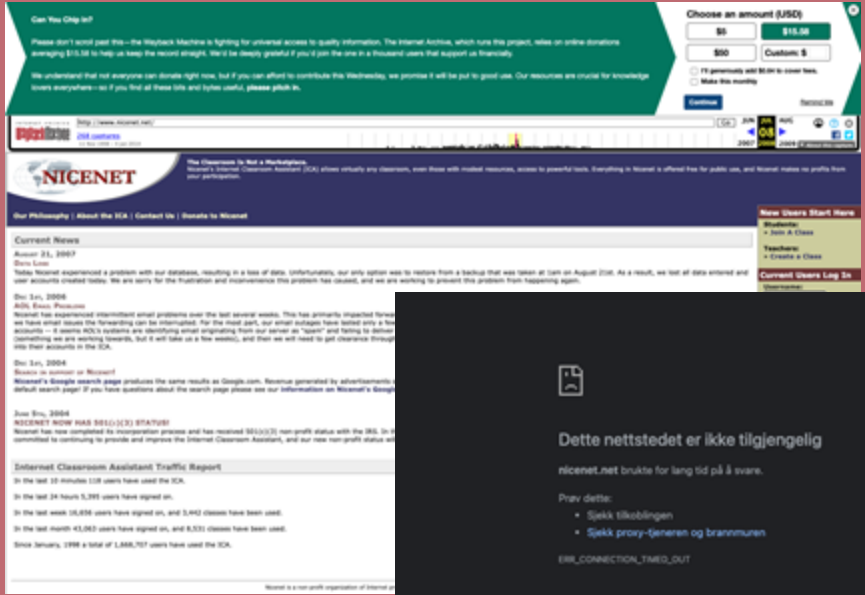
Password:

[\[Forgot Your Password?\]](#)

Nicenet is a non-profit organization of Internet professionals who give their time to provide services to the education community.

Nicenet





Nicenet
- The break of dawn

Specialized management

How I loved those early adopter days! But they are gone.

Now: For the digital educator to work efficiently somebody else needs to prepare the ground

- WCAG/Accessibility, declarations
- GDPR, legal documents
- Licences, CC
- AI - ethics, ownership, quality
- User data
- Integrated guides and templates



Early adopter days are gone














ccbyncsa
<https://api.ndla.no/image-api/raw/ADlv90mQ.jpg>



ccbyncsa
<https://api.ndla.no/image-api/raw/sp49fa83.jpg>



h5p.org

 Accordion Create virtually stacked expandable items	 Advent Calendar (h5p.org) Create an advent calendar	 Algorithm Create a sequence of images that gradually	 All Scavenger Augmented reality fun	 Arithmetic Quiz Create a set-based arithmetic quizzes
 Audio Recorder Create an audio recording	 Chart Quickly generate bar and pie charts	 Collage Create a collage of multiple images	 Column Column layout for HTML content	 Cornell Notes Take notes using the Cornell system
 Crossword Create a crossword puzzle	 Dialing Cards Create text-based turning cards	 Dictation Create a dictation with instant feedback	 Documentation Tool Create a form wizard with text export	 Drag and Drop Create drag and drop tasks with images
 Drag the Words Create text-based drag and drop tasks	 Essay Create essay with instant feedback	 Fill in the Blanks Create a task with missing words in a text	 Find Multiple Hits... Create many hotspots for users to find	 Find the Hotspot Create image hotspots for users to find
 Find the words Grid word search game	 Flashcards Create stylish and modern flashcards	 Game Map Create interactive game maps	 Guess the Answer Create an image with a question and answer	 Frame Embedder Embed from a url or a set of files
 Image Choice Create a task where the alternatives are images	 Image Hotspots Create an image with multiple info hotspots	 Image Juxtaposition Create interactive images	 Image pairing Drag and drop image matching game	 Image Sequencing Place images in the correct order
 Image Slider Easily create an image slider	 Impressive Present... Create a slideshow with parallax effects	 Information Wall Create searchable information panels	 Interactive Book Create courses, books or tests	 Kin4r Code Create QR codes for different purposes
 Mark the Words Create a task where users highlight words	 Memory Game Create the classic image pairing game	 Multiple Choice Create flexible multiple choice questions	 Personality Quiz Create personality quizzes	 Questionnaire Create a questionnaire to receive feedback



Providing the tools for creation

Closing the gap between idea and qualified sharing



- WCAG/Accessibility
- GDPR
- Licences, CC
- AI - assistance
- Review, real life experience

**Closing the gap between idea and reality by
providing the tools for creation**



More than the old time editor

- AI - for differentiation, translation and metadata
- AI - for generating media
- Ai integration in production - manuscripts, interpretation,
- Licences that are understandable
- Smart production - sharing content, find a buddy, local publishing
- OER conversion tools
- Integrations - OER search, machine translation
- User data - login - harmonized



Closing the gap between idea and published resource by **providing the tools for creation**

EARLY
DAYS

Idea

Post it

Now

Idea

Post it



- WCAG/Accessibility
- GDPR
- Licences, CC
- AI - assistance
- User data analysis
- Metadata

Make content smart. How?

H5P-editor from
h5p.org + plugin

Drupal
WP
Moodle
NDLA
...

Content and infrastructure

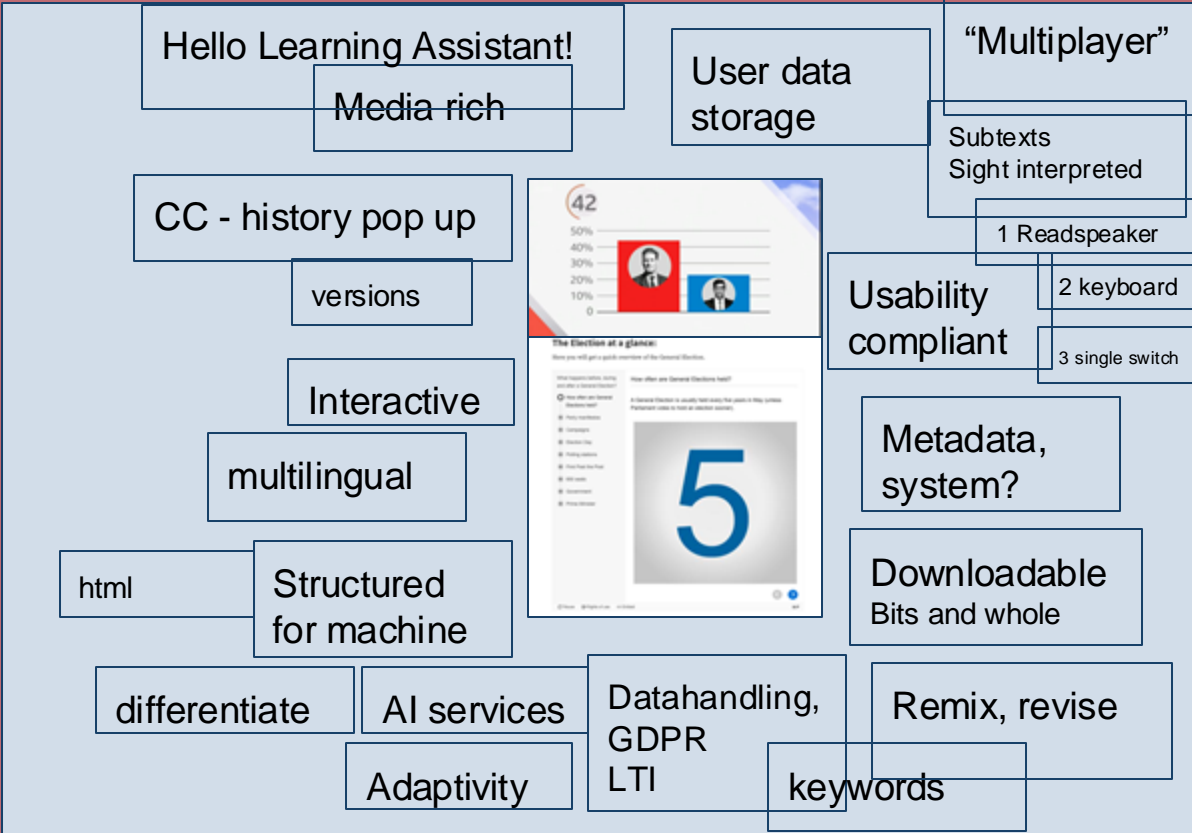
metadata

licence

9 May 2002: **General elections.**

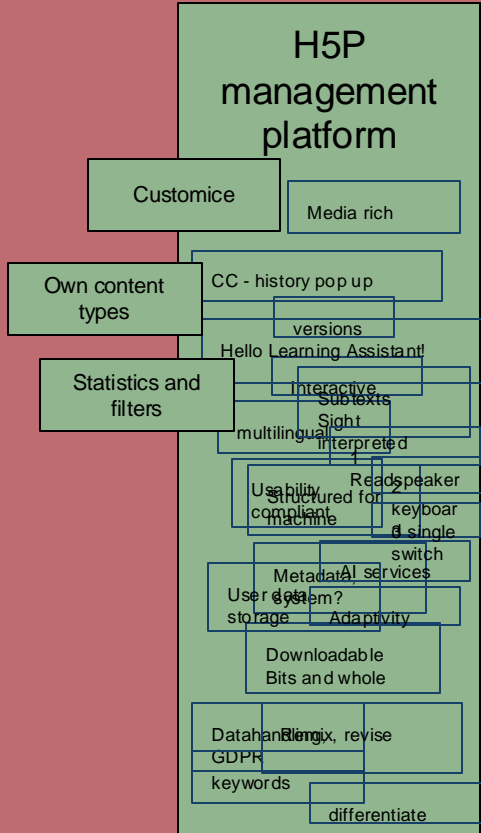
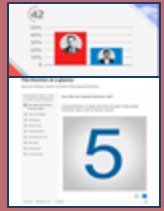
Before the election, each party makes a party manifesto where they explain what they want to accomplish if they win the election. These manifestos are also called 'party platforms' or 'party programmes'

In the UK, there is a first-past-the-post system where the winner takes all. The person who gets the most votes in a constituency wins a seat in parliament. For example, there can be a situation where candidates from five parties are running: Candidate 1 gets 20% of the votes, candidate 2 gets 18%, candidate 3 gets 17%, candidate 4 gets 16%, and candidate 5 gets 29%. 71% of the people in the constituency voted for someone else, but candidate 5 still wins the seat.



Complex content

H5P-editor from h5p.org



Moodle
NDLA
Klascement
Drupal
?

NDLA initiatives

2012

Tender for interactive tool

Replace flash

H5P

Create, edit, publish

Accessible and platform ignorant

2016

Tender for h5p managment

Edlib 1:

Edlib 2: problems installing

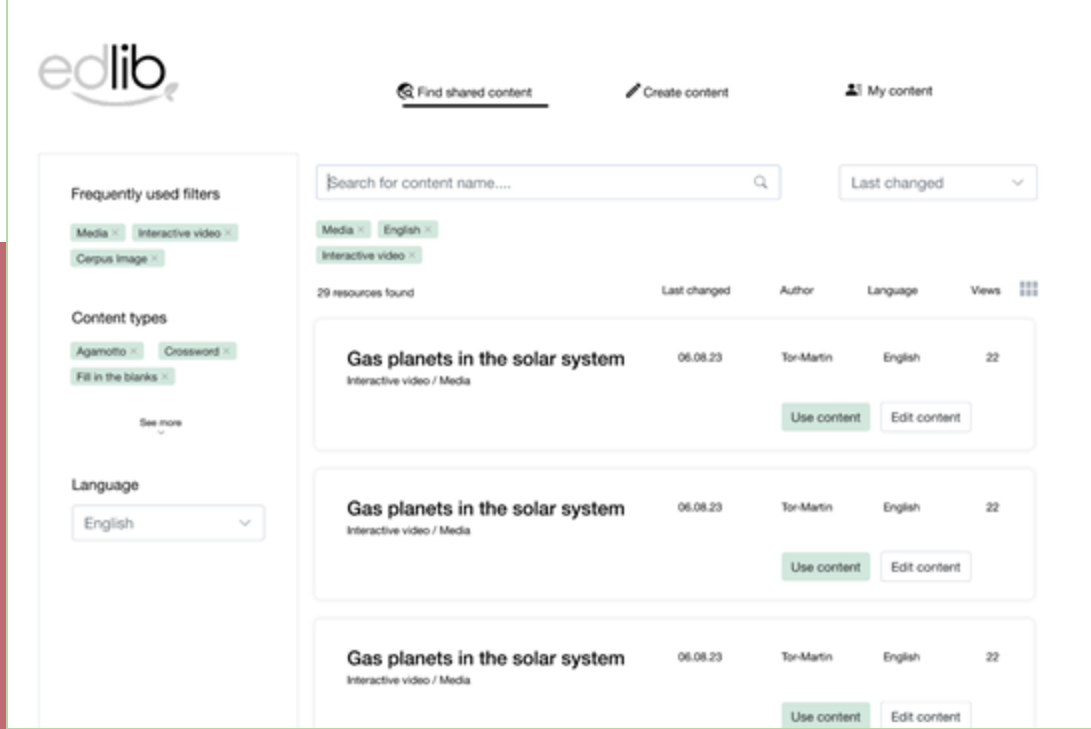
...we need friends :)

Edlib 3

In the making

External IT-consultants from H5P-environment





Edlib 3.0, May 2024 - open source
Developed by Cerpus



Ed Staff

Tech Team

UX-People

Workflow

Sharing Platform
↑
making translation
↓
Creator Platform
OPEN SOURCE?

Regulations

- Data Protection Agreements
- Single-Sign-On Tools
- Moderation (copyright)
- Piraterie



informal educators /
"Famous" people

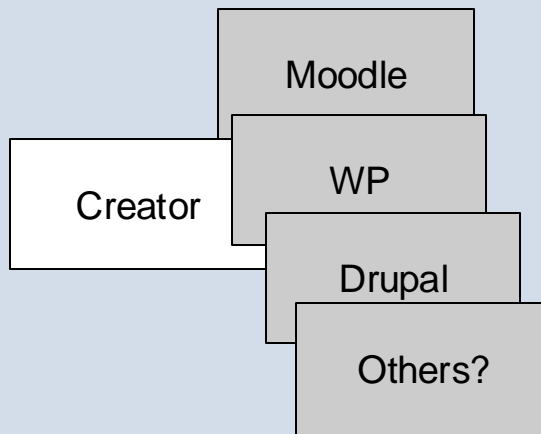
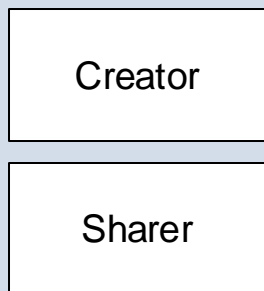


Stakeholders

- governments
- Unesco
- Private companies
- OER Movement

“Interactive Creator” will become...

- A first choice for content creators who want to use a stable and long term open production system
- A free, federated educational toolbox for teachers, students and learning designers
- The main tools will be a
 - Creator Platform
 - and a Sharing Platform that can be set up in a plug and play style



Interactive Creator ...

To effectively be doing this!

- Easily and efficiently create educational content
 - by harnessing machine learning,
 - by providing search and integration of Openverse, Pixabay and others
 - Replace content with CC (oer converter)?
- Content suggester based on keywords (options, drag, summary),
 - Buddy model to team up
 - Guides taking you through the toolbox
- Access to template and creator wizard
 - Based on answering some questions, drop downs, keywords
- Integration of text generators
 - Machine learning services
 - Content prompts - hone in, tune in, select, combine - prompt editor
- Automatically
 - Have your stuff being translated.
 - Offer summary and alternative version
 - Usability caretaker

Interactive Creator...

A System That

- Operates independently
- But we can also easily put it on a Sharing Platform. That Sharing Platform is just one of many that anyone can set up.
- These platforms are “federated” and talk to each other, so you can search all of them at once
- Other platforms that are used for presenting - such as a Moodle instance - can be hooked up to a Sharing Platform and use its services.
- More here The [“OER platform” wishlist](#) has a lot of the technical details.

Providing the tools for creation

Closing the gap between idea and qualified sharing

1. We need a platform developed specifically to educational needs - advisory board
2. We need a platform that integrates easily with existing solutions, highly customisable and modular (Moodle, WP ...)
3. The platform should facilitate and leverage the creation of new content types (H5P) and the inclusion of AI in the making of them
4. The platform should be federated - independent installations
5. The platform could be maintained by a group of OER organisations committed for the long run

Nicenet to “smartnet”

We should be doing things together because things are getting complicated, stakes get higher and we own the educational needs and the funds

And because the strength of open source lies in numbers

And because we are in for the long term