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Instituto Internacional para
la Educación Superior en
América Latina y el Caribe



USER GUIDE



Higher Education Learning Innovation LAB

What is HEILAB?

The Higher Education Learning Innovation Lab (HEILAB) is an initiative of UNESCO IESALC and the University Pedagogies Center (CPU) that works as a learning community and observatory of good practices, where universities, teachers, and institutions share, analyze, and replicate innovative, evidence-based experiences.

The Higher Education Learning Innovation Lab (HEILAB) is an educational innovation laboratory of Campus IESALC and the CPU in which experiences and resources aimed at improving teaching and learning processes in higher education are documented, shared, and analyzed. It works as a collaborative space in which teachers, academic teams, and other experts can publish educational projects and teaching resources, in order to offer evidence, guidance, and materials that facilitate the adaptation or replication of these initiatives in different institutions and contexts. Functioning as a space for meeting, experimentation, and knowledge management aimed at strengthening teaching quality, promoting educational transformation, and fostering pedagogical innovation in higher education institutions.

What will you find in HEILAB?

- Innovative educational projects and resources
- Transferable and replicable experiences
- Knowledge exchange between institutions
- International academic collaboration networks
- Evidence for the continuous improvement of teaching and learning

What can you do in the community?

- Share educational projects and experiences
- Learn from good practices developed at other institutions
- Collaborate with experts and academic peers
- Participate in innovation and knowledge management networks
- Receive recognition for your contributions to the community

Our purpose

Strengthen teaching quality, drive pedagogical innovation, and promote sustainability and equity in higher education through collaborative learning and knowledge transfer.

How to access HEILAB?

Go to <https://heilab.iesalc.unesco.org/en/>

You will be asked to create a user account in the Campus IESALC ecosystem. With that same username and password, you will access HEILAB.

The screenshot shows the HEILAB website interface. At the top, there is a navigation bar with the UNESCO logo, the text 'Higher Education Learning Innovation Lab', and a 'Login' button highlighted with a red box. Below the navigation bar, there is a main banner with the text 'We are innovating higher education in community.' and the HEILAB logo. To the right of the banner, there is a description of the lab and an 'About HEILAB' button. Below the banner, there is a blue section with the UNESCO logo and the text 'Campus IESALC'. To the right of this section, there is a login form with fields for 'User or email address' and 'Password', and buttons for 'Login', 'Reset Password', and 'Create new account' (highlighted with a red box).

If you already have a Campus IESALC username and password, log in using the same credentials.

What is an Educational Resource in HEILAB?

An Educational Resource in HEILAB is a tool, material, or product designed to facilitate or support teaching and learning processes in different educational contexts. It may consist of videos, guides, infographics, interactive resources, learning or assessment activities, audio, or other digital materials that incorporate a clear pedagogical design, accessibility criteria, and usage guidelines. These resources are intended to be reused and adapted by other people or institutions, in accordance with the selected license.

What is an Educational Project in HEILAB?

An Educational Project in HEILAB is a structured initiative that seeks to transform or improve practices in teaching and learning processes. It includes, in an articulated way, a diagnosis or starting point, the design of the proposal, its implementation, the evaluation of results, and the reflections derived from the experience. Projects make it possible to understand how educational changes are generated and offer guidance for their possible adaptation or replication in other institutional contexts.

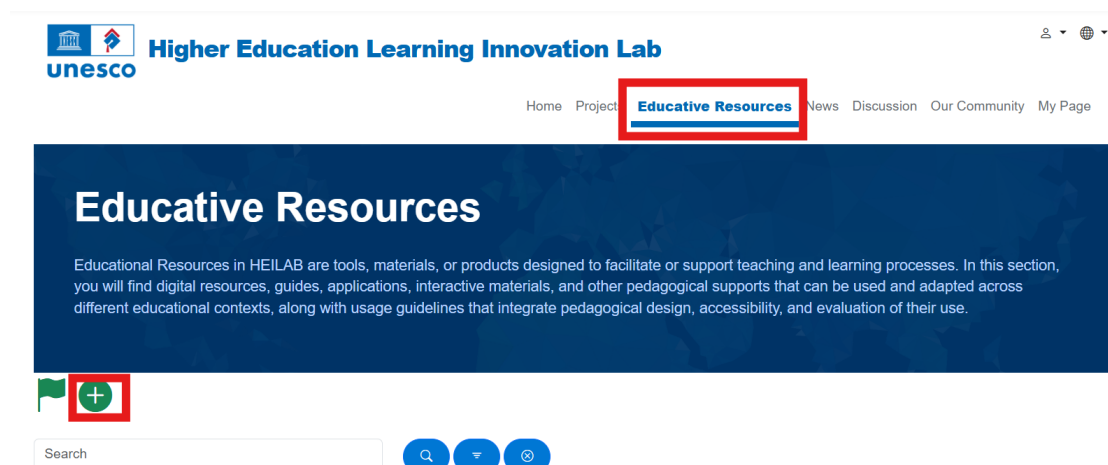
How to add Educational Resources and Projects in HEILAB?

Part 1: Add an educational RESOURCE in HEILAB

Educational Resources in HEILAB are tools, materials, or products designed to facilitate or support teaching and learning processes. In this section you will find digital resources, guides, applications, interactive materials, and other pedagogical supports that can be used and adapted in different educational contexts, together with usage guidelines, integrating pedagogical design, accessibility, and evaluation of their use.

1. Log in to the platform

- Go to HEILAB <https://heilab.iesalc.unesco.org/en/> with your username and password.
- In the main menu at the top of the page, select the option "Educational Resources" then click the button "Add educational resources".



2. Complete the general information

Add Educative Resources
X

License: ?

Recognition (by)

Level: ?

Language: ?

English

Scope of application: ?

Resource type:

Video

? Authors:

Write the email to add user

Add author

? Qualification

Qualification

? Summary

Summary

? Description

B I : = : = “ ” ?

- License:** select one of the available licenses, according to the use you authorize for the resource:
 - Attribution (BY)
 - Attribution – NonCommercial (BY-NC)
 - Attribution – NonCommercial – ShareAlike (BY-NC-SA)
 - Attribution – NonCommercial – NoDerivatives (BY-NC-ND)
 - Attribution – ShareAlike (BY-SA)
 - Attribution – NoDerivatives (BY-ND)
 - Public domain
- Level:** indicate the educational level the resource is aimed at, choosing from:
 - Upper secondary education
 - Technical and vocational education
 - Special education
 - Undergraduate
 - Postgraduate
 - Higher education (general)
- Language:** choose the main language of the resource:
 - Spanish
 - English

- French
 - Portuguese
- **Scope of application:** select the main group or area the resource is aimed at:
 - Students
 - Teachers
 - Technology
 - Administrative management
- **Resource type:** define the nature of the resource by selecting from:
 - Video
 - Interactive resource
 - Infographic
 - Interactive video
 - Audio
 - Learning activity
 - Assessment activity

3. Describe the resource

- **Title:** write a clear, descriptive title that makes it easy to identify the resource.
- **Summary:** write a brief summary explaining the purpose of the resource, who it is aimed at, and what it contributes to the teaching and learning process.
- **Description:** develop the main information about the resource, including:
 - Objectives
 - Mode of use
 - Application context
 - Guidelines for integrating it into teaching
 - Accessibility criteria
 - Ways of evaluating its use (if applicable)

4. Authors and files

- **Authors:** enter the full name of the person or team that authored the resource and, if necessary, the institution they belong to.
- **Image:** upload a cover or illustrative image (for example, a screenshot of the resource or a representative graphic).
- **File:** attach the main file of the resource if applicable (PDF, presentation, activity package, etc.).
- **Link:** if the resource is available on the web (video, site, application), add the corresponding URL.

5. Save

- Check that all required fields are complete and that the information is clear and consistent.
- Click on "**Save**" to submit the resource for review and publication in HEILAB.

6. Actions after saving

Once the resource has been saved and published, on its page you will be able to:

- View all the information about the resource (image, description, authors, license, level, language, scope of application, and resource type). The option to edit or delete the resource is also available.

Plantilla para la creación de un proyecto de Plan de mejora institucional

Esta plantilla proporciona una estructura organizada para elaborar un Plan de Mejora Institucional. Incluye secciones clave como diagnóstico institucional, objetivos de mejora, estrategias, cronograma, responsables y mecanismos de evaluación. Su utilidad radica en facilitar la planificación, ejecución y seguimiento de acciones que promuevan el fortalecimiento continuo de la institución. Está estructurada en secciones que se deben completar para consolidar la presentación de un proyecto de plan de mejora que pueda ser respaldado e implementado por la institución.

[Descargar documento](#)

Autores: IESALC UNESCO

Licencia: Reconocimiento - Compartir Igual (by-sa) ...

Nivel: Educación secundaria superior

Idioma: Español

Ámbito de aplicación:

[Docentes](#)

[Gestión administrativa](#)

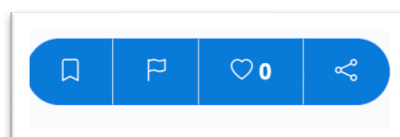
Tipo de recurso: Actividad

Blanca Bernabe | 2025-04-23

[Report](#) [Like](#) [Share](#) [Comment](#)

[Añadir a colección](#)

- Mark the resource with add to favorites, report, like, share, or comment, depending on the enabled options.

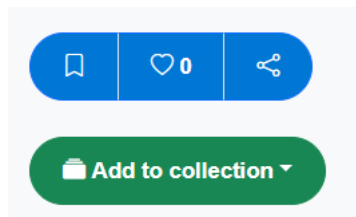


- Use the **Report** option when you identify content that is inappropriate, incorrect, or that does not respect the policies and licenses established in HEILAB.
- Share the resource using the **Share** button, which allows you to distribute it directly on:

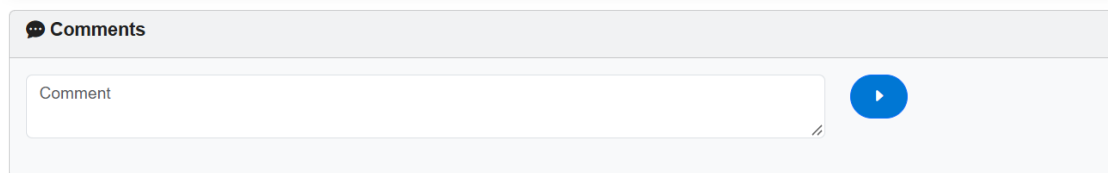


○ X

- Facebook
 - LinkedIn
 - Reddit
 - WhatsApp
 - Email
- Add the resource to a collection, to group it with other related materials; if you do not have any collections yet, you can create a new collection.



- Participants who implement your experience can leave you comments.



Part 2: Add an educational PROJECT in HEILAB

Educational Projects in HEILAB are structured initiatives that seek to transform or improve practices in teaching and learning processes. Here you will find experiences that include diagnosis, implementation, evaluation, and results, accompanied by evidence and reflection. These projects make it possible to understand how educational changes are generated and offer guidance for their possible adaptation or replication at other institutions.

1. Log in to the platform

- Go to HEILAB <https://heilab.iesalc.unesco.org/en/> with your username and password.
- In the main menu at the top of the page, select the option " **Projects**" then click the button "**Add projects**".



Projects

An Educational Project in HEILAB is a structured initiative developed with the purpose of transforming or improving practices within teaching and learning processes. It includes, in an articulated manner, a diagnosis or starting point, the design of the proposal, its implementation, the evaluation of results, and the reflections derived from the experience. Projects must be presented in a way that makes it possible to understand how educational changes are generated and should provide guidance for their possible adaptation or replication in other institutional contexts.





2. Complete the general information

Add Projects

License: ⓘ
Recognition (by)

Level: ⓘ

Language: ⓘ
English

Scope of application: ⓘ

Tags:

SDG: ⓘ

ⓘ Authors:
Write the email to add user
Add author

ⓘ Title
Title

ⓘ Summary
Summary

ⓘ Content
B I [bulleted list] [numbered list] [quote] [link]

- **License:** select one of the available licenses, according to the use you authorize for the project:
 - Attribution (BY)
 - Attribution – NonCommercial (BY-NC)
 - Attribution – NonCommercial – ShareAlike (BY-NC-SA)
 - Attribution – NonCommercial – NoDerivatives (BY-NC-ND)
 - Attribution – ShareAlike (BY-SA)
 - Attribution – NoDerivatives (BY-ND)
 - Public domain
- **Level:** indicate the educational level the project is aimed at, choosing from:
 - Upper secondary education
 - Technical and vocational education

- Special education
 - Undergraduate
 - Postgraduate
 - Higher education (general)
- **Language:** choose the main language of the project:
 - Spanish
 - English
 - French
 - Portuguese
- **Scope of application:** select the main group or area the project is aimed at:
 - Students
 - Teachers
 - Technology
 - Administrative management
- **Tags:** add keywords that make searching easier. You can select options from the list such as:
 - AI
 - Gender
 - Augmented reality
 - Mathematics
 - Interculturality
 - Inclusion
 - Assessment
- **SDGs (Sustainable Development Goals):** mark the SDGs the project relates to, if applicable.

3. Document the project

- **Title:** write a title that reflects the main focus of the initiative.
- **Summary:** briefly describe:
 - The purpose of the project
 - The problem or need it addresses
 - The target audience

- The main results or achievements
- **Content:** detail the project in a structured way, including at least:
 - **Diagnosis or starting point:** initial context and identified needs
 - **Design of the proposal:** objectives, pedagogical approach, resources used
 - **Implementation:** main activities, timelines, roles of participants
 - **Evaluation and results:** evidence, data collected, learning outcomes
 - **Reflections and recommendations:** how to replicate or adapt the experience in other contexts

4. Additional information and files

- **Authors:** record the names of the people who led or took part in the design and implementation of the project.
- **Organization:** indicate the institution or institutions responsible for the project.
- **Country:** select the country where the experience took place.
- **Image:** upload an image representative of the project (photo of the experience, graphic, infographic, etc.).
- **Document:** attach supplementary documents (reports, data collection instruments, support materials, etc.).
- **Link:** add a web link if the project has a public page or repository.
- **Video link:** add the URL of a video that illustrates the experience, if one exists.

5. Save

- Check that the required fields are complete and that the information is clear, consistent, and well structured.
- Click on "**Save**" so that the project is registered and can be reviewed and published in HEILAB.

6. Actions after saving

Once the project has been saved and published, on its page you will be able to:

- View all the information about the project (title, summary, full content, authors, organization, country, images, documents, and associated videos).

Tecnología educativa para los retos de la era digital

Experiencia
Aquí puede añadir sus experiencias implantando este proyecto

Incluye la Experiencia

Elementos principales:

1. Introducción a las redes sociales en la educación:
 - » Breve panorama sobre el impacto de las redes sociales en el aprendizaje.
 - » Análisis de ventajas, desafíos y buenas prácticas.
2. Competencias digitales para docentes:
 - » Desarrollo de habilidades tecnológicas.
 - » Uso ético y responsable de las redes sociales.
 - » Fomento de la seguridad y privacidad digital.
3. Diseño de actividades educativas en redes sociales:
 - » Estrategias para crear contenido interactivo.
 - » Ejemplos prácticos de actividades como debates, proyectos colaborativos y microaprendizaje.
 - » Guías para adaptar estrategias a plataformas específicas (Facebook, Instagram, X/Twitter, TikTok, entre otras).
4. Dinámicas de interacción y comunicación:
 - » Herramientas para fomentar la participación activa.
 - » Técnicas para moderar comunidades educativas en línea.
5. Evaluación del aprendizaje en redes sociales:
 - » Métodos para medir el impacto educativo.
 - » Uso de analíticas y métricas de interacción.

Objetivo:
Capacitar a los docentes para integrar redes sociales de manera efectiva y significativa en sus prácticas educativas, fortaleciendo procesos de enseñanza-aprendizaje acordes al contexto digital actual.

Este material es ideal para programas de formación continua, talleres pedagógicos o iniciativas de innovación educativa.

Descargar documento

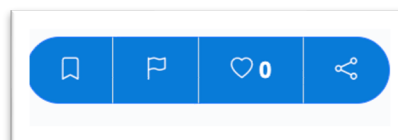
Licencia: Reconocimiento - No Comercial - Compartir Igual (by-nc-si) ...

Nivel: Educación secundaria superior
Idioma: Español

© Kely Alejandra Quirós Duarte | 2024-11-28

Añadir a colección

- Mark the resource with add to favorites, report, like, share, or comment, depending on the enabled options.

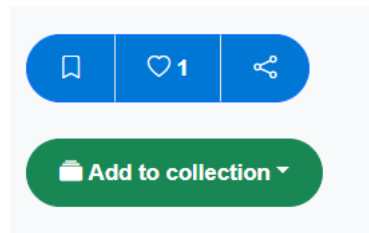


- Use the **Report** option when you identify content that is inappropriate, incorrect, or that does not respect the policies and licenses established in HEILAB.
- Share the resource using the **Share** button, which allows you to distribute it directly on:

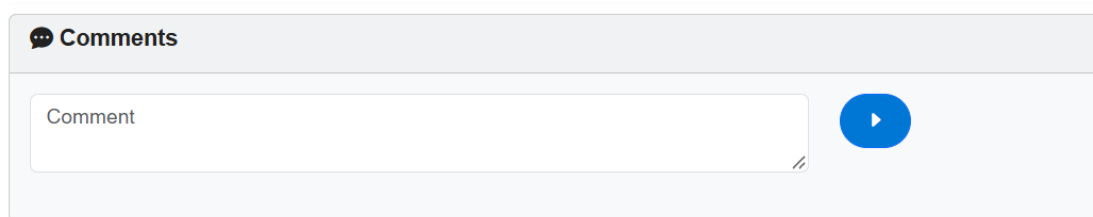


- X
- Facebook
- LinkedIn
- Reddit
- WhatsApp

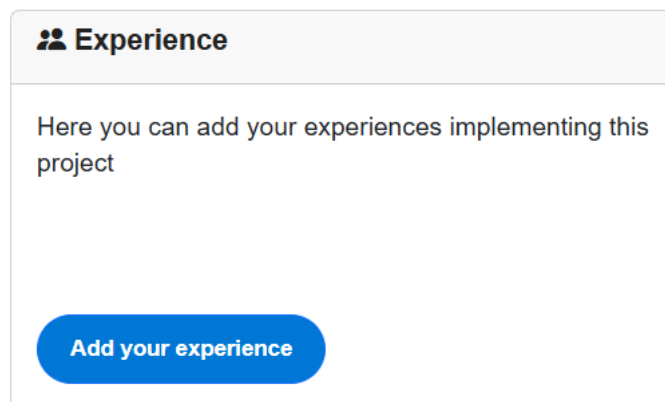
- Email
- Add a project to a collection, to group it with other related projects; if you do not have any collections yet, you can create a new collection.



- Participants who implement your experience can leave your comments.



- Receive feedback through "Include Your Experience":



This feature allows other members of the educational community who have put your project into practice to document and share the results of their own implementation. By clicking the Include Your Experience button, the replicating user will be able to enrich your original proposal by contributing their case through a form with the following fields:

Add Experience
X

? Title:

Title

? Summary:

Summary

? Content:

B I :≡ ≡≡ “

Content

? Implantation date:

dd/mm/aaaa

? Organization:

Organization

? Country:

- **Title and Summary** of their particular experience.
- **Detailed content** on how they carried out the implementation.
- **Implementation date** (format dd/mm/yyyy).
- **Organization and Country** where it was carried out.
- **Impact** generated or results obtained.
- Option to attach a **Document** and add a **Link to the evidence**.

Important Notes

- All fields marked as required must be completed before saving.
- The information provided will be reviewed by the HEILAB team before it is published.
- Make sure the content respects copyright policies and the selected licenses.
- The clarity and quality of the documentation make it easier for other users to understand and make use of your resource or project.
- If you have questions about how to complete any field, contact the HEILAB support team.

Recognition and participation system

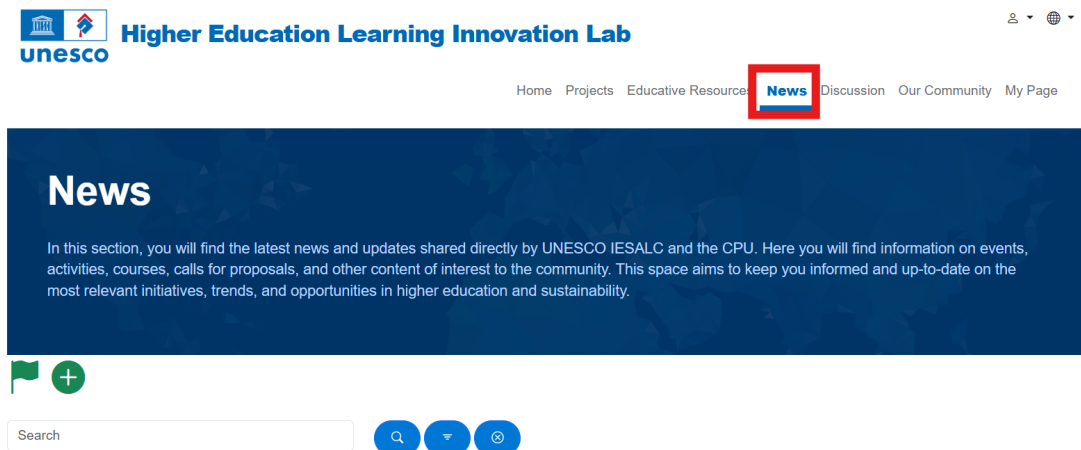
HEILAB has a **recognition system** called *Karma*, which values the active participation of community members. Every action carried out on the platform (sharing projects, publishing resources, commenting, reacting, and collaborating with other users) earns Karma points, which make each participant's level of contribution visible and strengthen a culture of open collaboration and collective learning.

This system is aligned with the **UNESCO Recommendation concerning the Status of Higher-Education Teaching Personnel**, as it promotes continuous professional development, recognizes the transformative role of teaching staff, and encourages the creation of collaborative environments for pedagogical innovation. Through the learning community formed in HEILAB, academic autonomy, the production and exchange of knowledge, and the improvement of conditions for quality, evidence-based teaching are promoted, in line with the principles established by that Recommendation.

News

In this section you will find information, news, and activities related to HEILAB and to UNESCO IESALC initiatives.

We invite you to check this space regularly to stay up to date on events, meetings, calls for proposals, training activities, publications, and other news that may be of interest to the community.



Discussion

The Discussion section is an open space to converse, exchange ideas, and build knowledge among the people who are part of the HEILAB community.

You can start a new discussion on a topic of interest, ask a question, share a reflection, or propose a debate related to higher education and educational innovation.

We especially invite you to open conversations on topics such as pedagogical innovation, teacher development and training, new teaching and learning methodologies, educational technologies, assessment, inclusion, educational transformation, and other matters related to the purposes of HEILAB.

The community is built with the contributions of everyone. Participate, comment, ask questions, share your experiences, and generate new conversations that allow you to learn from others and enrich collective knowledge.





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Campus IESALC

El Campus IESALC es un entorno digital que permite apalancar los programas y prioridades del Instituto Internacional de la UNESCO para la Educación Superior en América Latina y el Caribe desde una perspectiva académica, favoreciendo las redes de conocimiento y el intercambio de buenas prácticas, mediante el impulso de las credenciales digitales, a través del trabajo colaborativo para el desarrollo de la región.



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Objetivos de
Desarrollo
Sostenible