



Project TDP4HE: Transformative Digital Pedagogies for Higher Education

Work Package 5:

Technical infrastructure for publishing the project results and management of the TDP4HE Open Community of Practice



Main Results of the Work Package.

LMS Learning Management System

OER Open Educational Resource

EP Open Educational Practice

Project Website Open
Community of
Practice
Platform

Access to:

- Relevant information
- Community of Practice
- Virtual Learning
 Platform

Sept 22 → June 23

Support:

- Practitioners forum.
- Community-driven creation
- Sharing resources and practices
- Maintenance of the project results
- Access to Virtual Learning Platform

Oct 23 \rightarrow Aug 25

Virtual Learning Platform

LMS for training programme

Virtual Space for OER/OEP

Provides services to:

- Development of training Programs (WP3), OERs and OEPs.
- Access to self-assessment theoretical framework e-Tool (WP2).
- Hosting of OERs and OEPs.
- Support Community of Practice results

July 23 → **Aug 25**



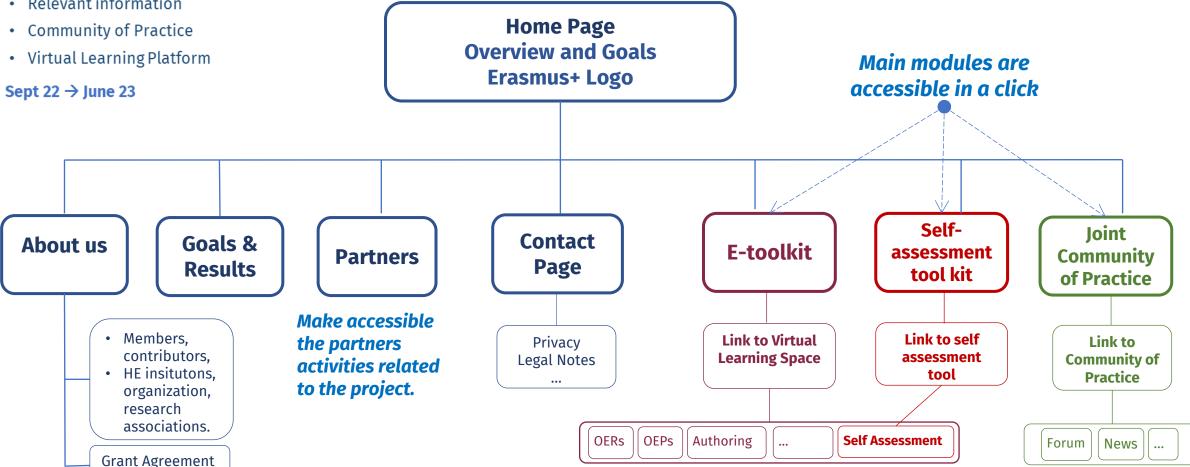


Project Website

Web Page: TDP4HE Site Map

Access to:

· Relevant information







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Web site is the first and main access to the project, so it is important:

Connect TPDH4E mission and objectives with the web design, links and services.

Define the messages and the actions triggered by such messages.

The project is aimed to those who wants to change/improve the ways they deliver their teaching. So, the message must be tailored to this audience and its needs.

Be consistent with the intended brand: logo, colors, fonts, layout design, etc. If you join our community of practice, you will be part of a community whose members support each other and you'll find training, feedback, opinion, and services that'll help you be a better teacher

If you get access to our assessment tool you can have an idea of your current skills.

If you get access to our e-toolkit, you will find valuable services and resources to get skilled in new ways to deliver your teaching.

Message: TDP4HE pursuits to create an active community of practice focused on the interchanging of innovative teaching experiences using ICTs.

Action:

Join the platform.

Other issues:

- No technical risk.
- Minimalist approach and then grow as project progresses.
- Related questions:
 - Domain, DNS, Web server, certificates ...
 - On premise vs cloud
 - WordPress?





Open Community of Practice Platform

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Community of Practice Platform

Options:

- Own development. Risky option.
- Minimalist approach, i.e Telegram. Is it enough?

CMS, for example Mahara. Why Mahara?

- Programmer skills are not required.
- Free software that is part of the Moodle sphere with ease of creating portfolio pages.
- It is independent of the LMS, so both can be develop separately and then be integrated by means of mutual links.
- Mahara offers an easier interface than Moodle for sharing and presenting resources.
- License free.
- Open to guests Some pages are accessible like a website and some pages are restricted like Moodle. Users need to be registered.
- When the CMS users want to enter into the LMS, they will have to log in. It will be nececessary to autenticate in both systems.





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Virtual Learning Platform

UPCT Indie: LMS + Repository + Authoring Tool

- Virtual space for the newly developed TDP4HE OER and OEP as well as to host OER/OEP developed by teaching academic staff, including self assessment tool.
- Provides an authoring tool to help teachers become authors of enriched digital learning units
- Moodle is not necessary. Requested KPIs can be gotten form Indie.
- Every OER/OEP developed with Indie can be exported as SCORM or as Web Object to be used in any other e-learning platform or web server.
- It is possible to get access to all resources from Community of Practice Platform by means of URLs associated to OERs and OEPs.
- Training is available for both content consumers and content producers (Indie OERs).
- Indie accounts for project members can be created immediately (user name, e-mail, organization, that's all needed). Training materials are available for registered





LMS for training programme Virtual Space for OER/OEP

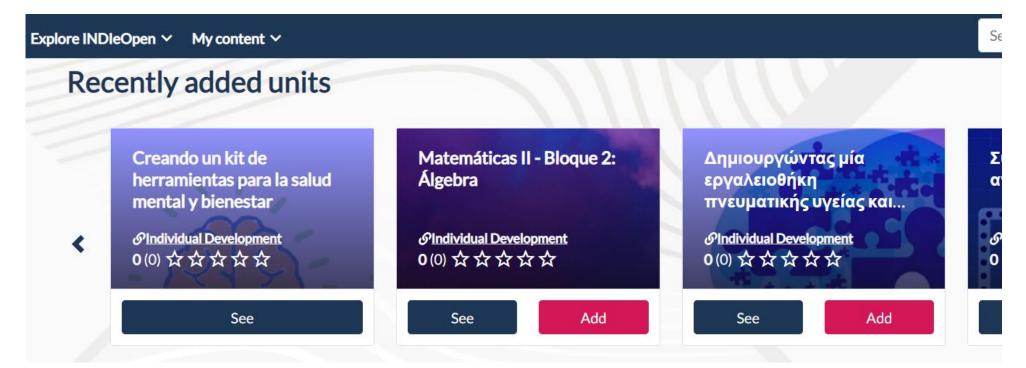
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Repository

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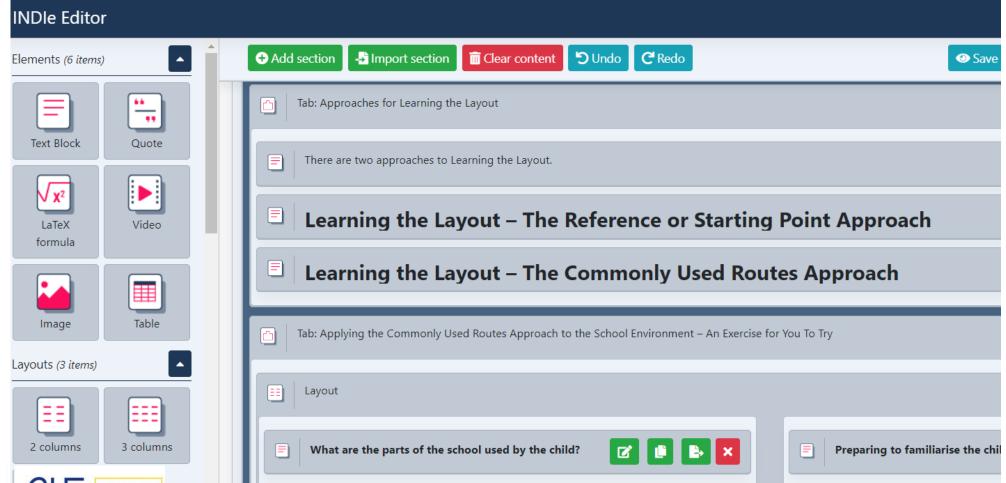
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Authoring Tool

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Learning Analytics

Estadísticas Generales



40177 Acceso Abierto -121994 LMS





10 Unidades más visitadas

| Visitas | Título |
|---------|---------------------------------------|
| 6140 | PREPARA ECONOMÍA DE LA EMPRES |
| 2011 | La Noche de las Ideas |
| 1790 | TEMA 3. CITAS Y REFERENCIAS BIBLIC |
| 1224 | MASTERCLASS: SALVA ESPÍN |
| 919 | Lunas de Automóvil |
| 899 | BLOQUE 1: LA EMPRESA I |
| 872 | MATEMÁTICAS II - Bloque 1: Funcion |
| 796 | Conexiones de cables, terminales y so |
| 774 | INDIe4All Unit |
| 771 | TEMA 2. MÁS ALLÁ DE LA PROPIEDA |
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Conclusión - WP5 technical infrastructure



Web Page



To be developed on WordPress



Community of Practice



Proposed platform: to be presented by UTT and further evaluated.



Repository + Authoring
Tool
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Ready to use





TDPHE ecosystem. Platforms, tools and resources.

