Une nouvelle version de Graasp

Une **plate-forme** plus simple et ouverte pour couvrir le cycle de vie complet des **ressources éducatives libres** (REL), de leur **création** et leur **personnalisation** à leur **partage**, après leur **mise en œuvre** et leur **validation**

Transition de graasp.eu (supportée par l'UE, FP6 Palette, FP7 ROLE, FP7 [Go-Lab](Go-Lab), H2020 Next-Lab et [Go-Ga](Go-Ga)) à graasp.org réalisée dans le cadre de la Swiss Digital Skills Academy et du projet iHub4Schools (2021-24)

Graasp intègre une nouvelle bibliothèque pour le partage public de ressources éducatives libres. Aussi soutenue par une association à buts non lucratifs (association.graasp.org)

Motivations

Graasp.eu	Graasp.org
Difficult to learn and use Including research-oriented services and features accumulated for more than ten years, and negotiated between dozen of partners with various objectives	**Easy to learn and use** Including core user-oriented services and features requested by our main stakeholders, and prioritize by a single entity for consistency and efficiency
Impossible to maintain and sustain Relying on legacy and obsolete Web technologies and services, and hosted on non-scalable infrastructures. Integrating loosely-coupled platforms and apps from three providers (EPFL, IMC, and University of Twente)	**Easy to maintain and sustain** Relying on the latest open technologies and services, and hosted on scalable AWS infrastructures. Integrating all services on a single platform managed by a single provider (EPFL and its graasp.org spin-off)
Open Access Free access to the loosely-coupled platforms (graasp.eu and golabz.eu) through single-sign-on (SSO) and to some apps through proxies and labs through wrappers	**Open access & Open source** Free access to graasp.org without password and to its code on Github. All resources are free, contributions are only needed for large storage and personalized support
Limited educational scope Focusing on inquiry learning for STEM primary and secondary education with online labs, with Go-Lab specific drop-down menus for apps and labs	**Large educational scope** Focusing on any pedagogical scenarios with rich interactive resources for any school level, with agnostic or personalized collections of apps and labs
Predefined Implementation schemes Authoring view for teachers and standalone view with a predefined scaffolding structure for all students (hierarchical depth limited to one level)	**Agile Implementation schemes** Various interfaces that can be used freely by all users, without limitations in the hierarchy (breadth and depth). Apps behave the same in all views. The chat is common

Différences

Graasp.eu	Graasp.org
Sign up and log in Dedicated account with username and password, or access with Facebook or google credentials	**Sign up and log in** With a name and any email (from which sessions can be started)
Home space Mixing own spaces and spaces in which the user has been invited (default view with big rectangles)	**Personal tabs** Tabs for *My Items* and *Shared Items* with a list view (like in most social media platforms)
Spaces, ILS, Activities Spaces for projects, inquiry learning spaces (ILSs), or activities enforcing a limited list of other pedagogical scenarios are differentiated and have different features	**Folders** Folders can be used for any purpose, such as sharing resources, offering structured activities or implementing pedagogical scenarios, as well as assembling collections
Apps, Labs, Templates Dedicated resources and templates accessible through built-in menus depending of the type of space selected and offered from either golabz.eu or graasp.eu	**Resources collections** Apart from a few built-in apps integrated in graasp, other resources are accessible in public collections offered by graasp or by anyone else (explorer.graasp.org)
Security and privacy Third party apps integrated in learning spaces can access local data and compromise server operations. GDPR is enforced with opt in for learning analytics	**Restrictive open API** Third party apps have limited access to contextual data (only folders in which they have been added by users). GDPR is enforced at the platform level
Learning analytics A dashboard per space and dedicated LA apps	**Learning analytics** A dashboard per folder and apps with dedicated LA panel

Terminologie et actions

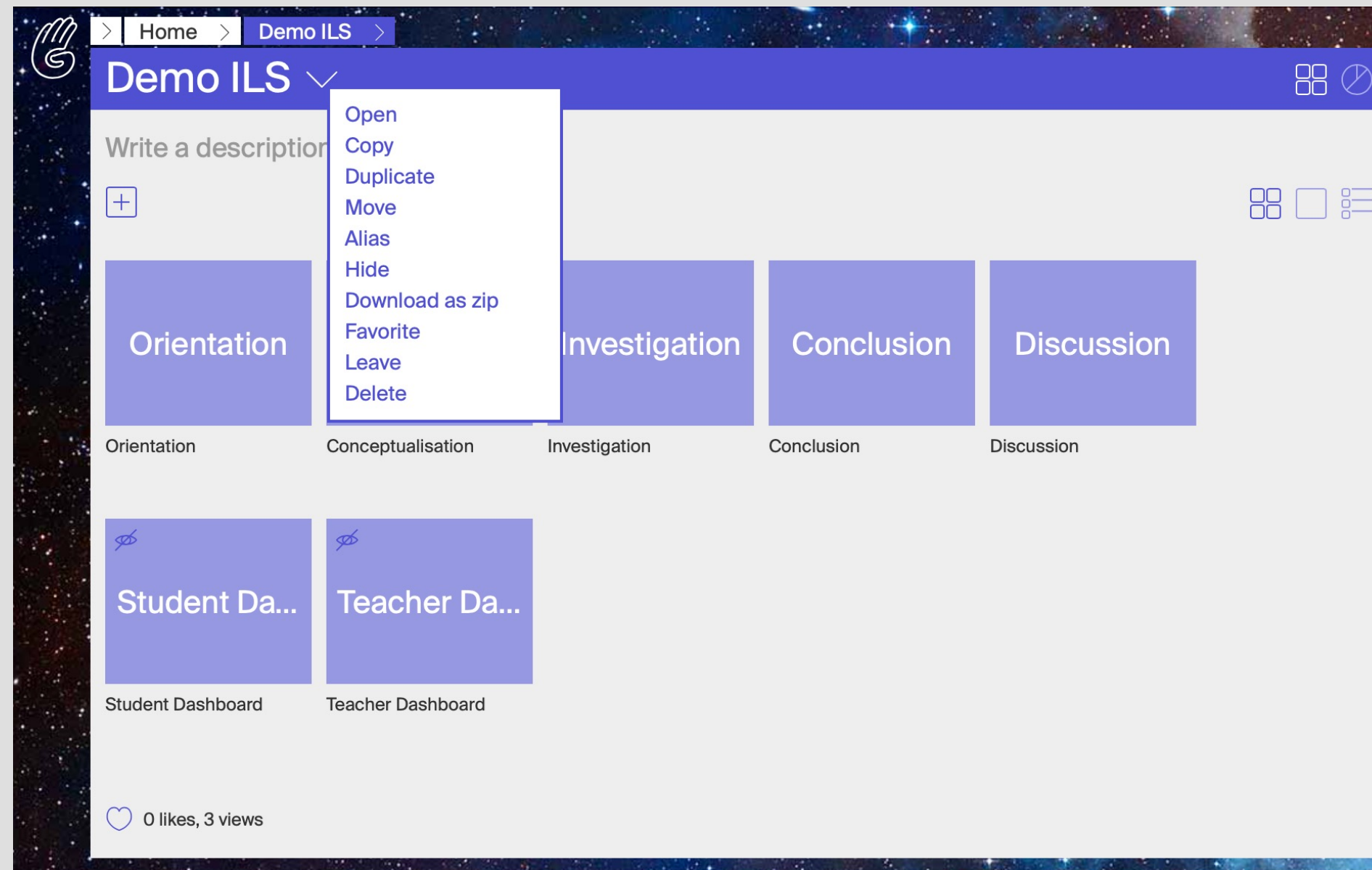| Graasp.eu	Graasp.org
Graasp.eu **authoring** tool (main view)	Graasp.org **builder** service (main interface)
Graasp.eu **standalone** view – one level (access through the sharing tab and green button)	Graasp.org **player** service – any level (access with the play button)
Graasp.eu **page view** (access through the sharing tab)	Player (no difference between player and preview)
Golabz.eu repository	*Explorer.graasp.org* open OER library
Graasp document (rich text or HTML)	Document (currently only rich text for security reason)
+	+ Add item
Language popup in the main view Dedicated language popup for ILS	Language popup in the profile (click on the user name) The language set in the profile is used for all views. Happy to get volunteers for translation
Publish ILS	No more publishing on Golabz, only on explorer.graasp.org
Space background	No more space background
Space description	Titles and descriptions can be modified by clicking on the pen icon at the right level

Transfert

Graasp.eu	Graasp.org
1) Select the ILS to export, 2) click on the popup and 3) select Download as zip (one ILS at a time). Tell your teachers to do it for all their ILSs as a backup	1) Click on Add Items, 2) Select "Import zip" in the creation dialog, 3) Drag and drop the zip file to import (apps will have to be replaced manually)