



# Open Source University Alliance



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# IT in HE =

- myriad systems
- requirements
- and use cases





**±2000**

in-house IT systems  
across Europe

**extreme fragmentation**  
of tools for supporting  
student mobility



How many IT systems are fit for purpose (e.g. meet students' and IROs needs)?

Are secure and GDPR compliant?

And are upgrade-worthy?



Smart(er)  
strategies  
are a must!

# Open source code repository



support developers → lower costs → better quality and security

# Open Source University Alliance

An initiative of the [Erasmus Without Paper](#) project (EWP)

- an open repository of source code
- to help the higher education community
- sharing open source solutions developed by their respective teams.

# Open Source University Alliance

## Why?

- HEIs are developing IT tools that can support the management of, for example, their student mobility;
- An alternative to working individually - share the source code of their applications, eliminating redundancy.
- the HEIs would both dramatically accelerate their ability and enhance the efficiency and cost management for their information systems.
- To promote real collaboration and exchange of expertise among IT teams, which in turn would lead to higher security and quality standards.



# Open Source University Alliance

- From 2019 to 2021, the vast majority of European HEIs will be looking to connect their student information systems (SIS) to the EWP Network;
- The EWP proposes a new way to accelerate the adoption of SIS, with sharing code;
- Developers can access to a catalogue of modules, developed by peers which can be adapted to the needs of their own HEI – and once again shared with the community.

# Who runs the Initiative?

- The Open Source University Alliance is an initiative created by the EWP project.
- Steering committee:
  - European University Foundation (EUF)
  - Coimbra Group
  - SGroup
  - Network of Universities from the Capitals of Europe (UNICA)
  - Young European Research Universities (YERUN)
  - Compostela Group
  - European Consortium of Innovative Universities (ECIU)
  - Groningen Declaration Network (GDN)

# Repository

- EWP - reference implementations

and

- Aristotle University Of Thessaloniki - various projects covering University IT Center needs
- University of Bologna - Almarm Model
- University Of Alcalá – OLA course catalog api
- University of Porto – EWP connector
- University Of Münster – OTRS tools

**<https://open-source-alliance.erasmuswithoutpaper.eu>**

# How do we contribute?

- You contribute by filling out the form on the:

<https://open-source-alliance.erasmuswithoutpaper.eu>

# In conclusion - Future

In Open Source University Alliance HEIs show their support for the initiative by **donating** code to the repository.

It is their **contributions** that makes the Open Source University Alliance possible.

It is therefore **crucial** that as many HEIs sign up and show support for the initiative as possible.

You will **contribute** to the creation of open source tools that will **aid** all the **thousands** of HEIs in Europe.

Their contribution will then help your **HEI** efficiently realize any digital development necessary.



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