

Arqus Digital Ecosystem

DiPYUA Workshop

26 January 2026

Gabriel Maciá - UGR

About Arqus



UNIVERSITÄT
LEIPZIG

Leipzig University



**Maynooth
University**
National University
of Ireland Maynooth

Maynooth
University



UNIVERSIDAD
DE GRANADA

University of
Granada



University of Graz



University of Minho
uminho.pt

University of Minho



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

University of Padua



Uniwersytet
Wrocławski

University of
Wrocław



Université Claude Bernard Lyon 1

Université Claude
Bernard Lyon 1



**Vilniaus
universitetas**

Vilnius University

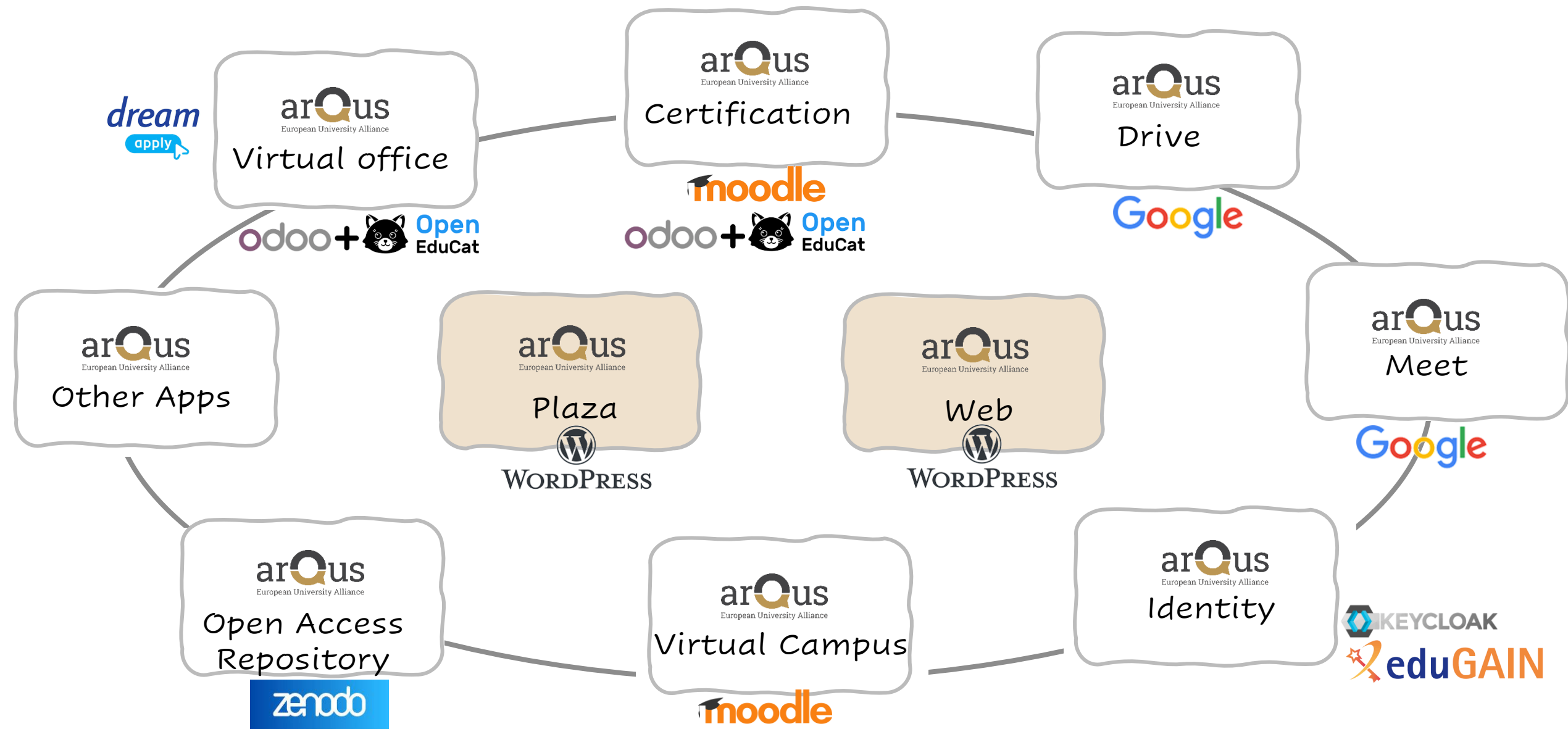
Challenges and starting points

- Difficult to start – working groups
- Technology:
 - Quasi - Homogeneous LMS technology – Moodle
 - Microsoft vs Google vs Open Source
- Overloaded local IT teams
 - Lack of commitment of IT people
 - High churn of people participating
 - Non technical staff participating in most working groups

Design principles

- Understand needs and provide a wide umbrella of services
- IT Policies
 - Respect current universities' IT policies
 - Enable the enforcement of Alliance IT Policies
 - It implies duplication of infrastructures
- Do not overload local IT teams
- Care your sensitive data
- Simplify the usage (specially in Authentication)
- Explain, explain, explain

Digital Arqus Services and Platforms



Q&A

gmacia@ugr.es



Co-funded by the
Erasmus+ Programme
of the European Union