

# APEREO OAE

## PROJECT OVERVIEW

**Support for academic collaboration  
and networking**

# WHAT IS OAE

User-led

Integration



Openness

Discovery

Re-use

# WHAT IS OAE

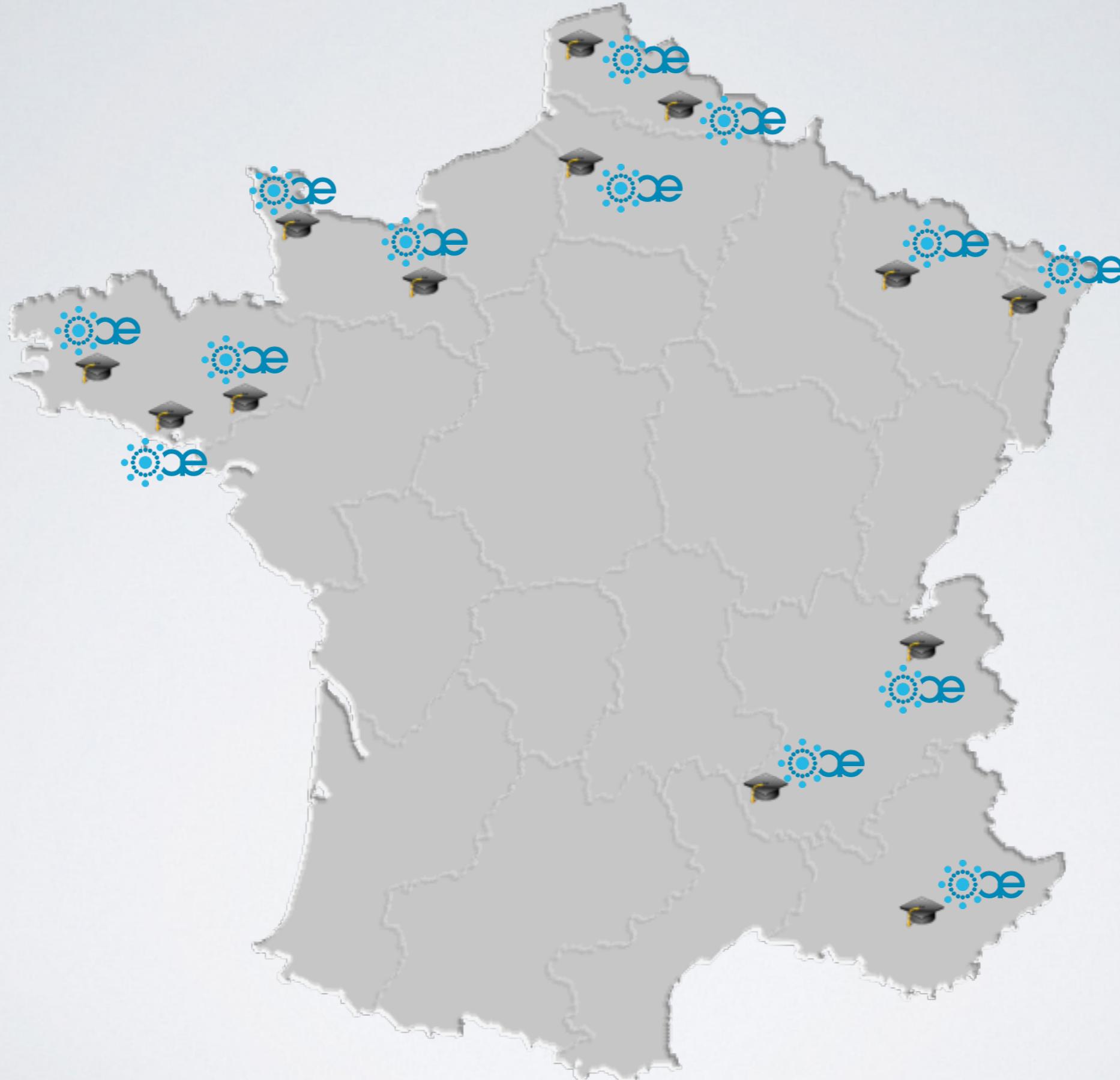
Cross-  
institutional

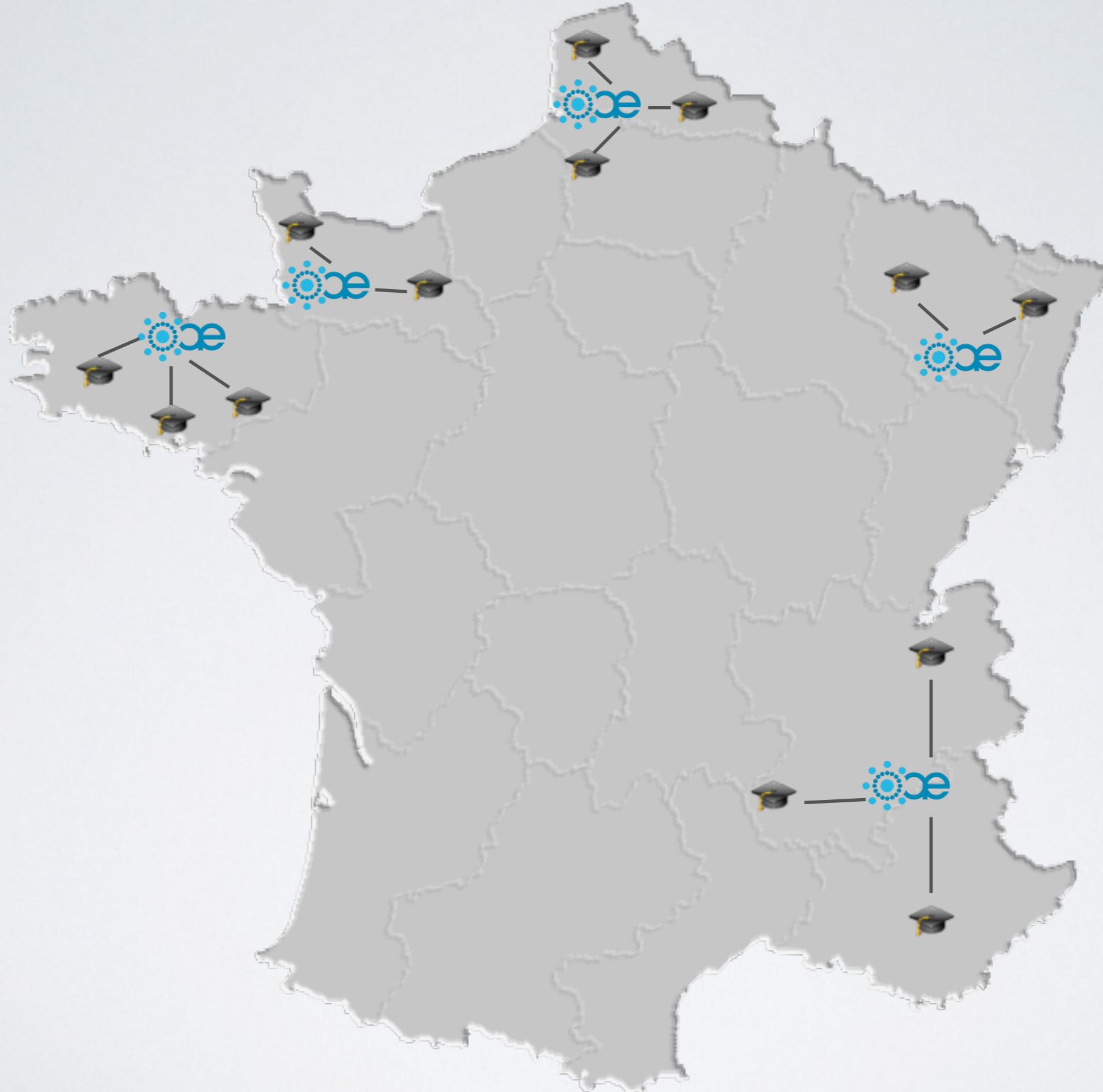
Scalable



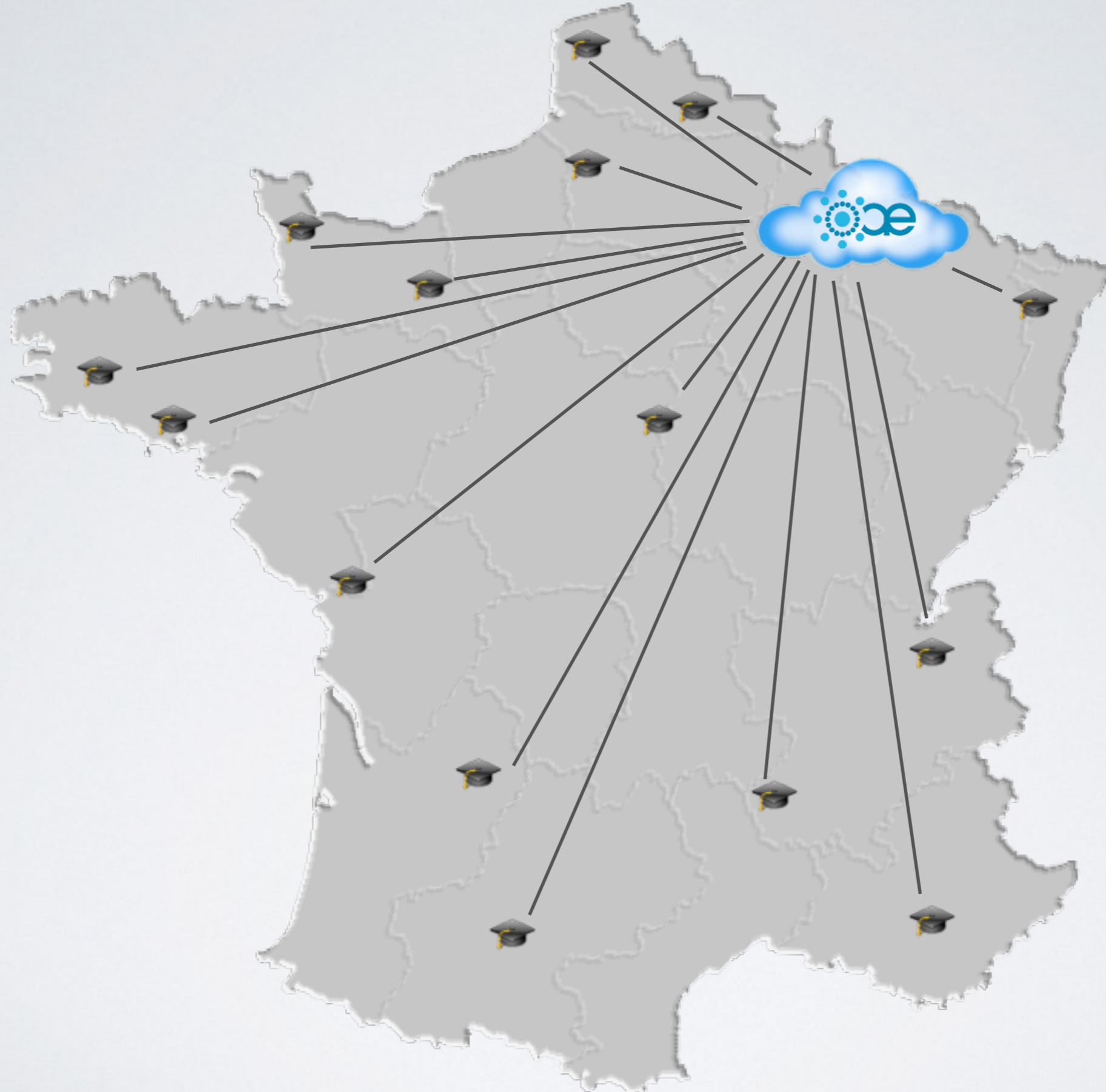
Multi-tenant

Cloud-ready  
Platform

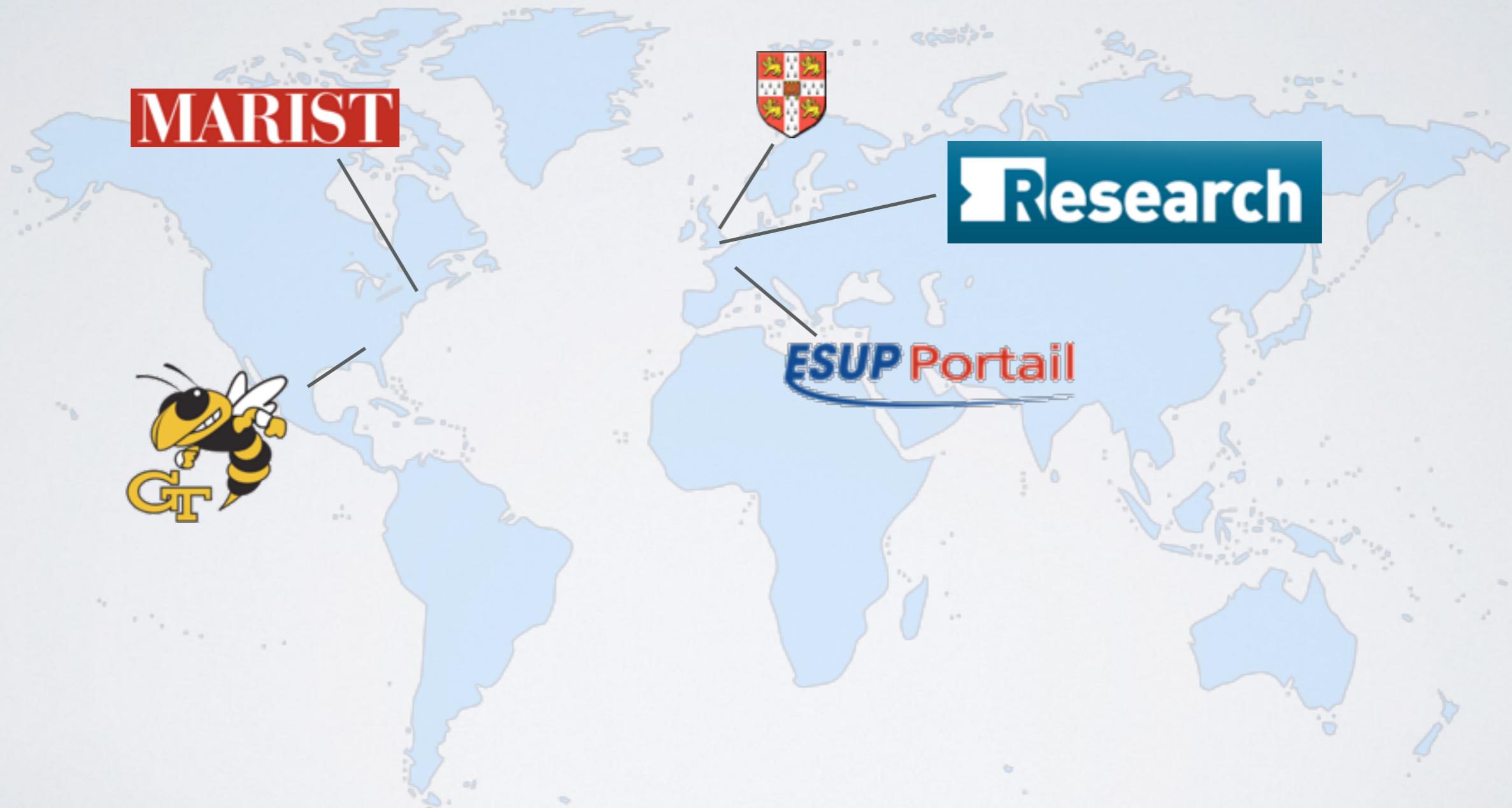




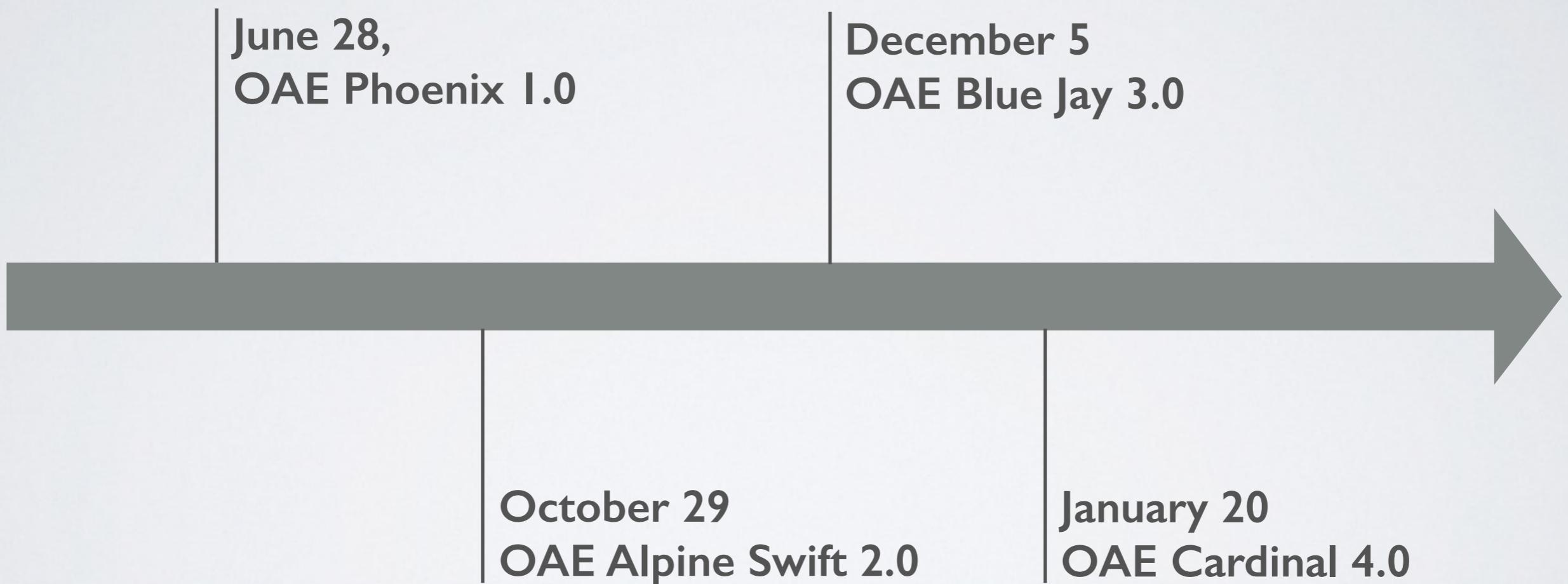




# LEADING INSTITUTIONS



# PROJECT TIMELINE



# Full French translation



And many more

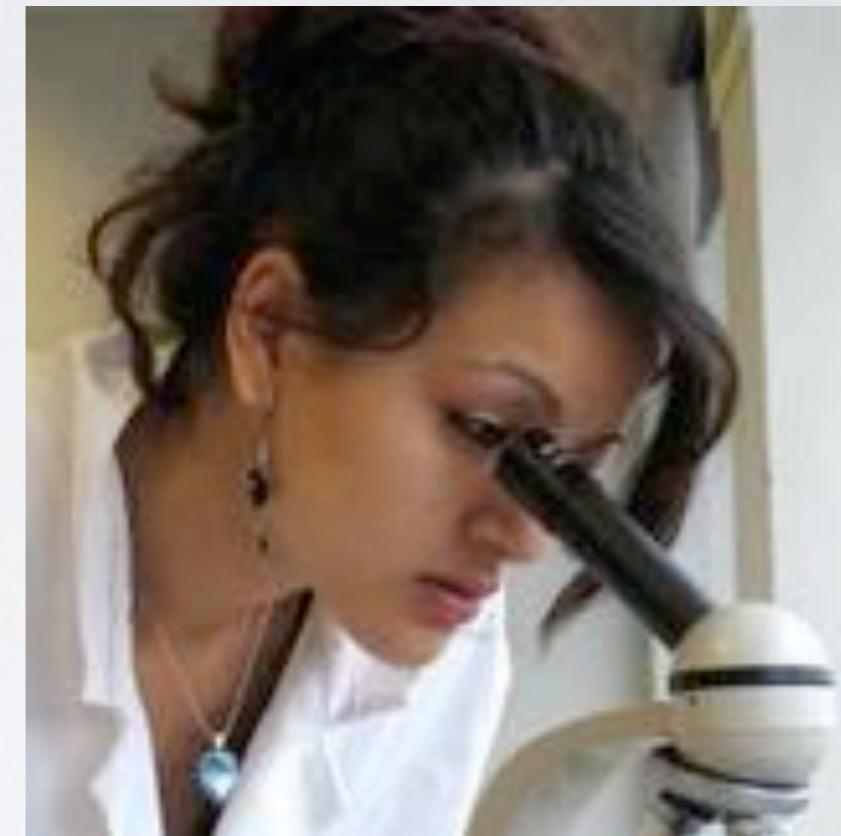


DEMO

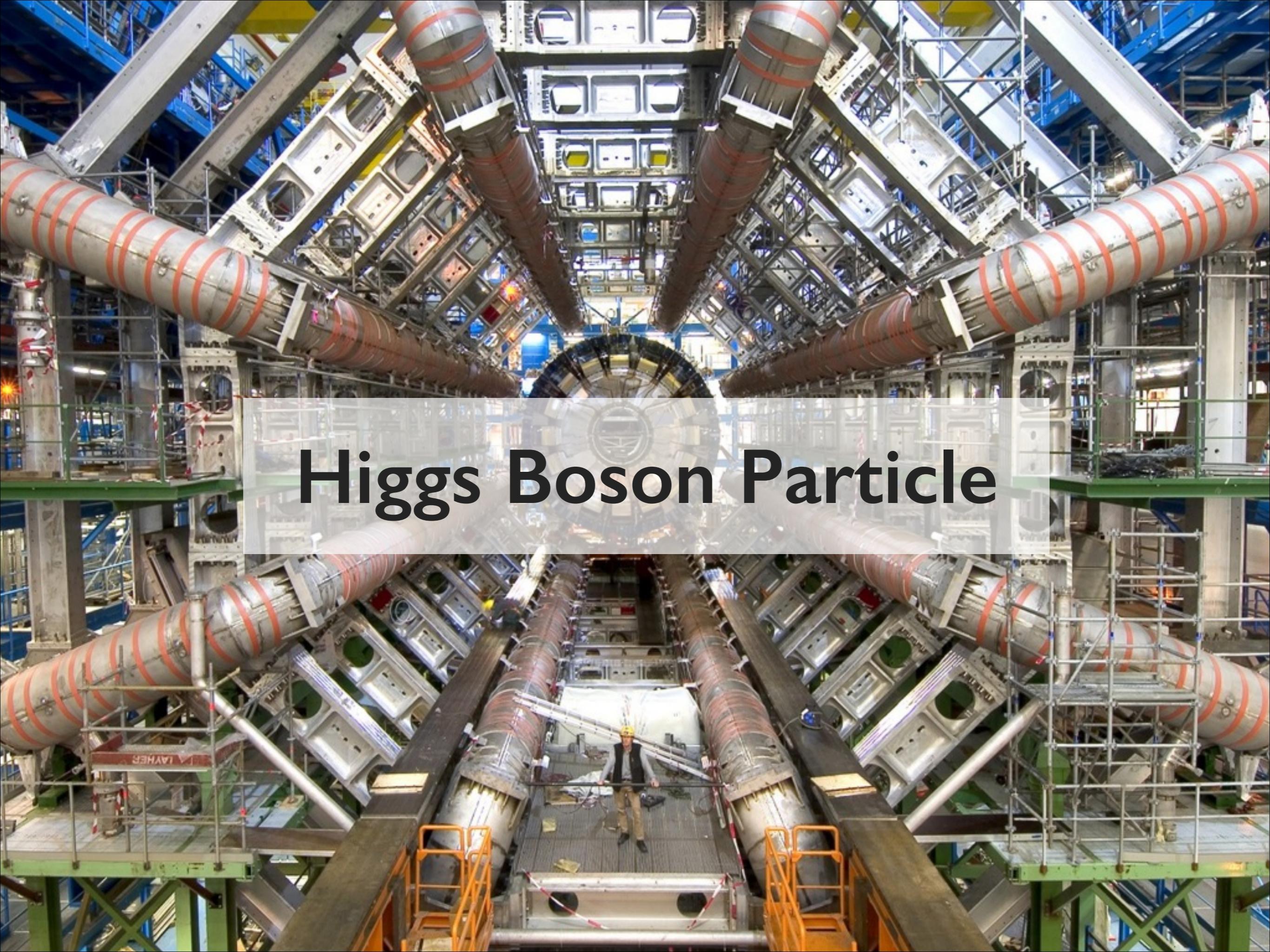
# SCENARIO



Wilfredo Prier



Tamara Lacrone



# Higgs Boson Particle

Open Academic Environment – Welcome

oae.oae-qa0.oaeproject.org

Reader

Sign up

Open Academic Environment – Welcome

Sign in

Search  Go



Supporting academic collaboration

A powerful new way for students and faculty to create knowledge, collaborate and connect with the world



 Authoring Experiences

Rich, compelling interactive content authoring providing students and faculty with a modern content creation tool for today's digital world.

 Channels of Communication

Participating in discussions and feedback within personalized networks of resources and people, furthers learning as project teams collaborate and communicate.

 Access to Content

Expanded access to learning and research materials better connects library services and resources with teaching and research within and between institutions.

<https://oae.oae-qa0.oaeproject.org>

WHAT'S NEW

# PREVIEW PROCESSOR



# WHAT'S NEW

The screenshot shows a web browser window with the title "Open Academic Environment – Personalized Web Search using Long Term Browsing History". The URL in the address bar is "oae.oae-release0.oaeproject.org/content/oae/e1TRmiamF". A notification at the top right says "John Norman posted a comment just now." Below the header, there's a sidebar with a PDF document icon and the title "Personalized Web Search using Long ...". The main content area displays the following information:

**Personalizing Web Search using Long Term Browsing History**

**Authors:** Nicolaas Mattheij, University of Cambridge, 15 JJ Thomson Avenue, Cambridge, UK, nm417@cam.ac.uk; Filip Radlinski, Microsoft, 840 Cambie Street, Vancouver, BC, Canada, filiprad@microsoft.com

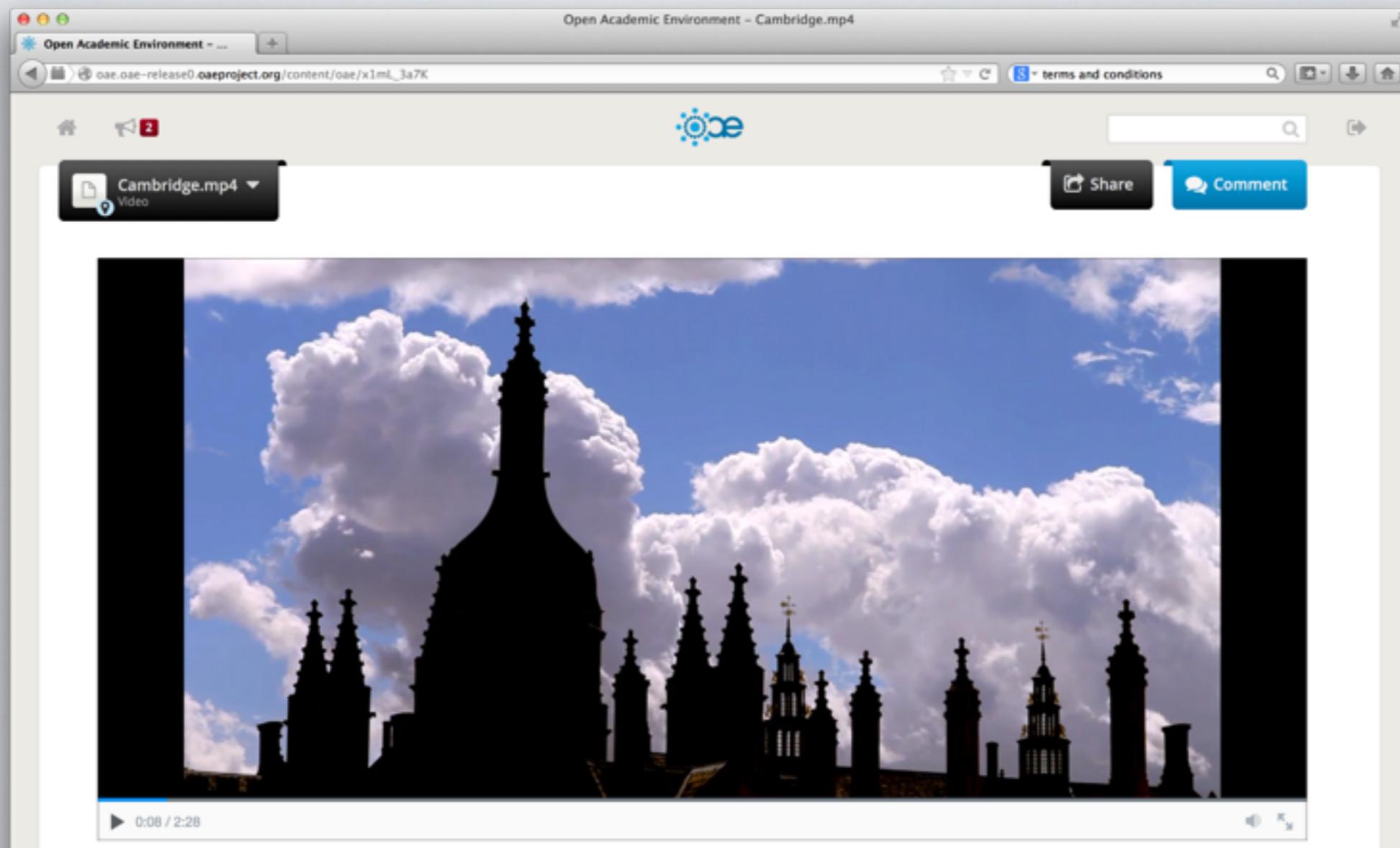
**ABSTRACT:** Personalizing web search results has long been recognized as an avenue to greatly improve the search experience. We present a personalization approach that builds a user interest profile using users' complete browsing behavior, then uses this model to rerank web results. We show that using a combination of content and previously visited websites provides effective personalisation. We extend previous work by proposing a number of techniques for filtering previously viewed content that greatly improve the user model used for personalisation. Our approaches are compared to previous work in offline experiments and are evaluated against unpersonalized web search in large scale online tests. Large improvements are found in both cases.

**Categories and Subject Descriptors:** H.3.3 [Information Storage and Retrieval]: Information Search and Retrieval

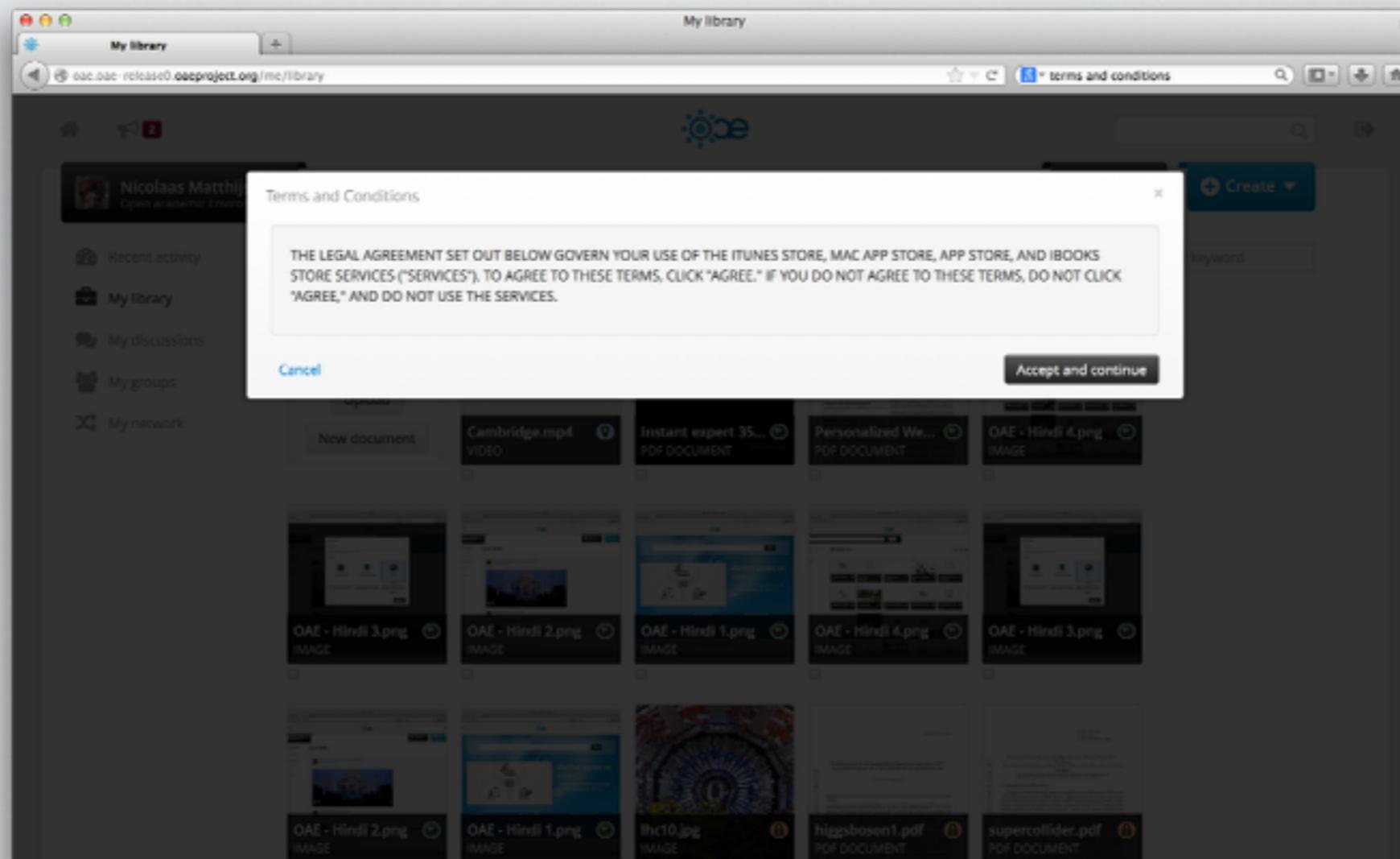
**General Terms:** Algorithms, Experimentation

Below the abstract, there is a detailed description of the personalization methodology and its evaluation, mentioning various research papers cited in the literature.

# MEDIACORE INTEGRATION



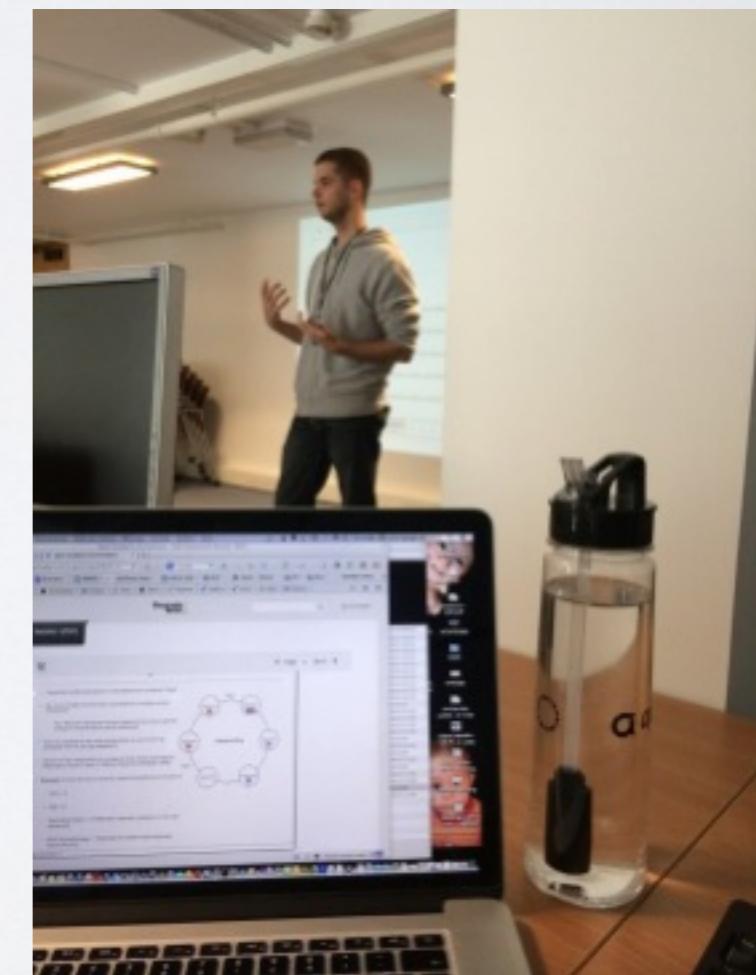
# TERMS AND CONDITIONS



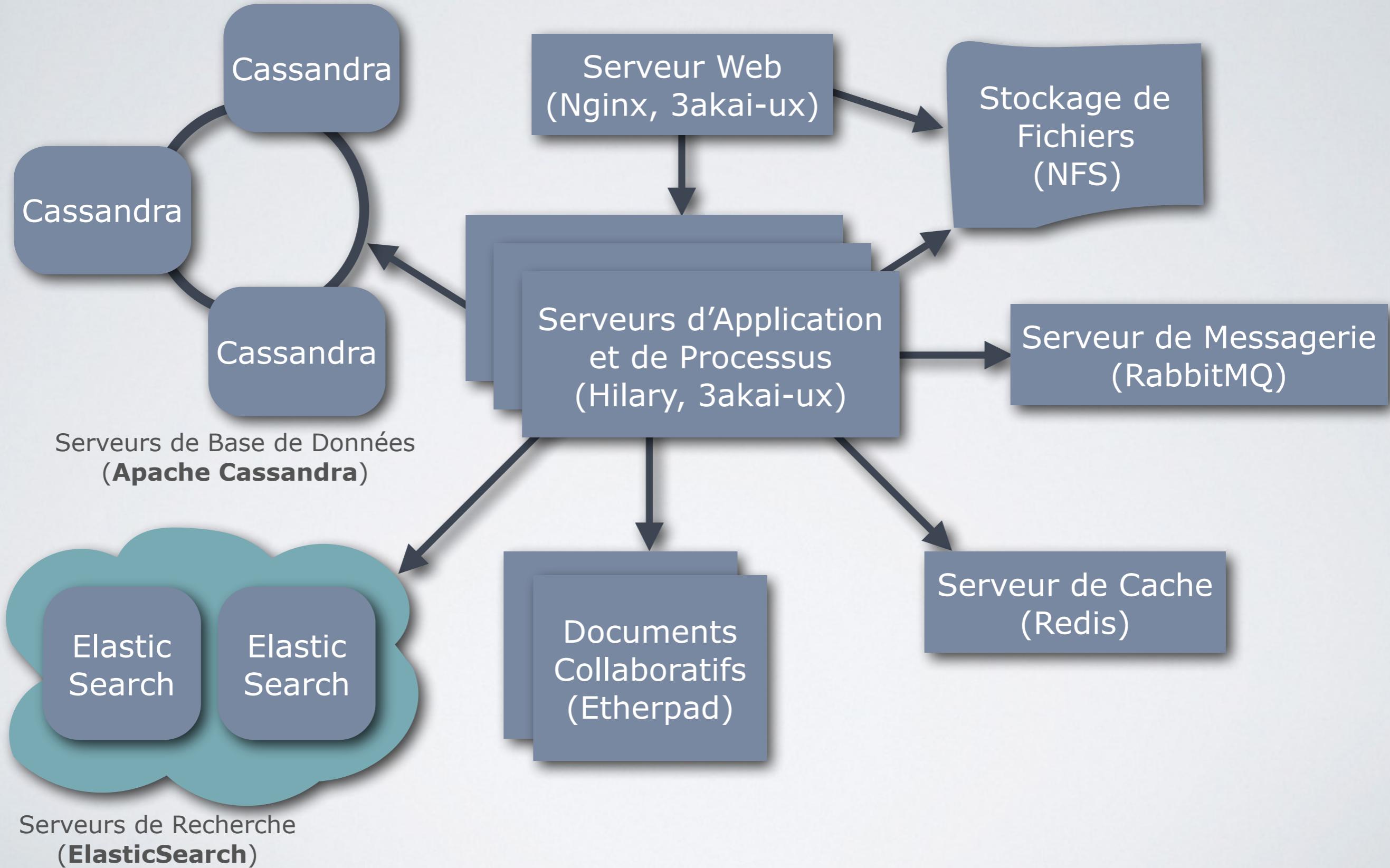
# TINCAN API

- Push activities into a learning record store
- Analytics on activity from multiple systems

# OAE Formation Cambridge



# OAE Infrastructure OAE pour la France



# OAE Un nouveau Service...

1<sup>er</sup> phase : Crédation d'une instance de test-esup

Ouverture de pilotes pour les établissements partenaires



# OAE Un nouveau Service...

2ème phase : Ouverture aux établissements adhérents suivants des modalités à définir



## équipe du projet OAE

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## équipe du projet OAE-Esup

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Université de la Rochelle

Université de Lorraine

Université Pierre-et-Marie-Curie

Université Pierre-et-Marie-Curie

# OAE PROJECT UPDATE

- Demo II
- Architecture and performance
- What's next
- Network (!)

## **Get in touch:**

E-mail list: [oae-dev@collab.sakaiproject.org](mailto:oae-dev@collab.sakaiproject.org)

Website: <http://www.oaeproject.org/>

Demo server: <http://oae.oae-qa0.oaeproject.org/>

The image displays a collage of screenshots from the Sakai OAE (Open Academic Environment) system, illustrating its various components and features:

- Top Left:** The main Open Academic Environment - Welcome page. It features a large "Create. Connect. Collaborate." call-to-action, a search bar, and sections for "Authoring Experiences" and "Channels of Communication".
- Top Right:** A screenshot of the Sakai OAE API Reference for the "oae-activity" module, specifically the "api.js" file. It shows code for the "refreshConfiguration" function and its parameters.
- Middle Left:** A screenshot of the Sakai OAE Global Administration UI, showing the "Tenants" section. It lists two tenants: "eurosaikai" (Alias: eurosaikai, Name: EuroSakai 2013, Host: #eurosaik.oae-performance.sakaiproject.org, Status: Running) and "cam" (Alias: cam, Name: Cambridge University, Host: cam.oae-performance.sakaiproject.org, Status: Running). Buttons for "Stop all", "Stop", and "Delete" are shown for each tenant.
- Bottom Left:** A screenshot of the Sakai OAE Global Administration UI, showing the "Library" section. It displays a grid of thumbnail images representing various documents and images, such as "IMG\_2250.JPG", "IMG\_2187.JPG", and "IMG\_1821.JPG".