



## Pericles or How to Assess and to Improve Quality in Higher Education

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# Pericles or how to assess and to improve quality In Higher Education

## Abstract :

The PIA project called PERICLES is a French project with two main objectives.

**The first one** is to offer to Higher Education (HE) institutions a methodology and a **digital tool to evaluate** the quality of the formation they provide.

**The second** objective is

- 1) the development of a **recommender system** able to suggest open educational resources to learners and
- 2) to identify learning paths based on actual practices in order to compare them to those designed by the trainers.

## Partnership

<http://e-pericles.org/>

Ongoing project ended in 2016



## Teaching evaluation tool

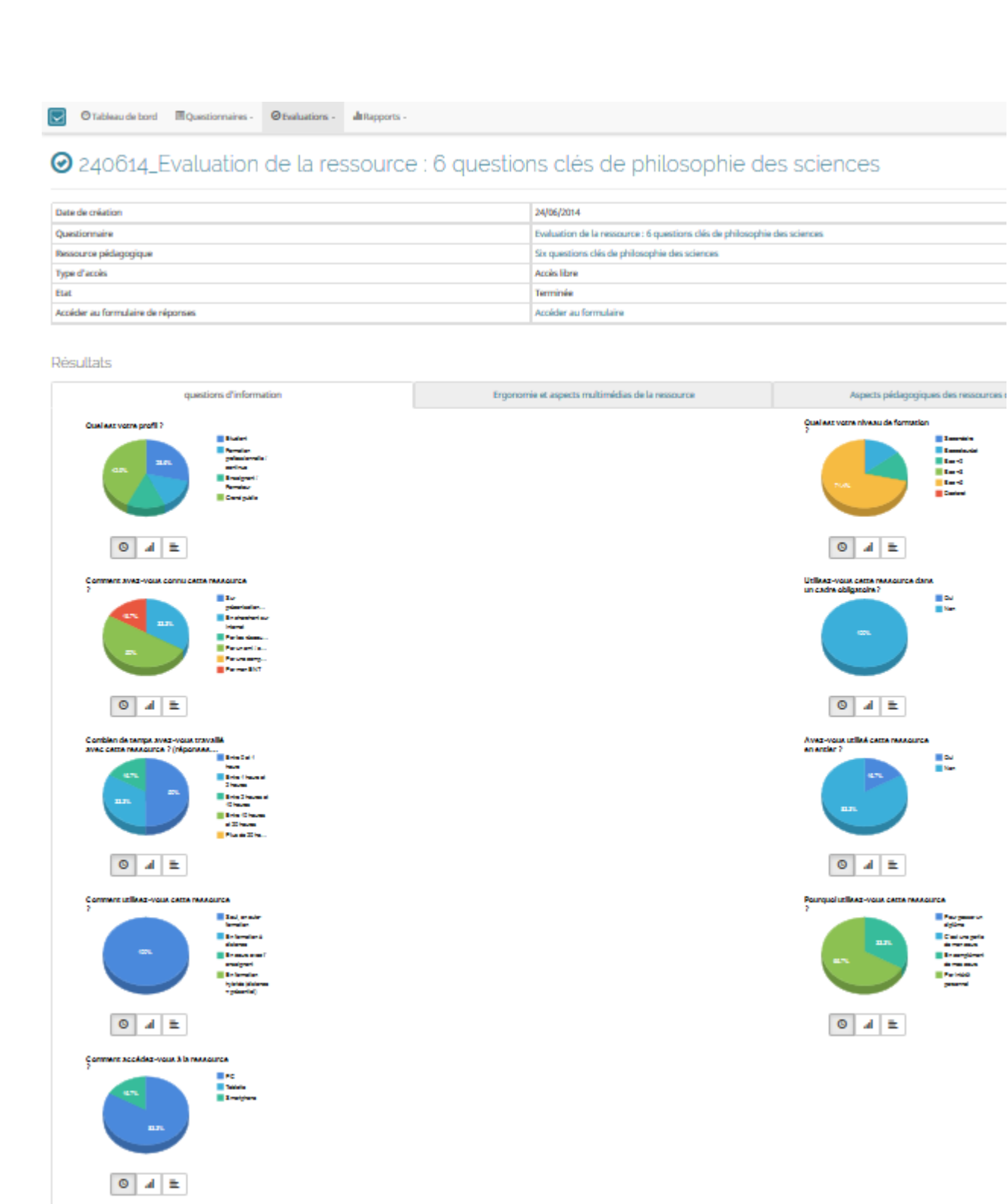
Create a  
Questionnaire

Evaluation:  
Associate the questionnaire  
and send it to students

Results and  
Reports

Students fill the  
questionnaire

Teachers create questionnaire with help of a existing set of questions (more than 800 ) adapted to different contexts (face to face, distance education, MOOC, adult or initial training ).

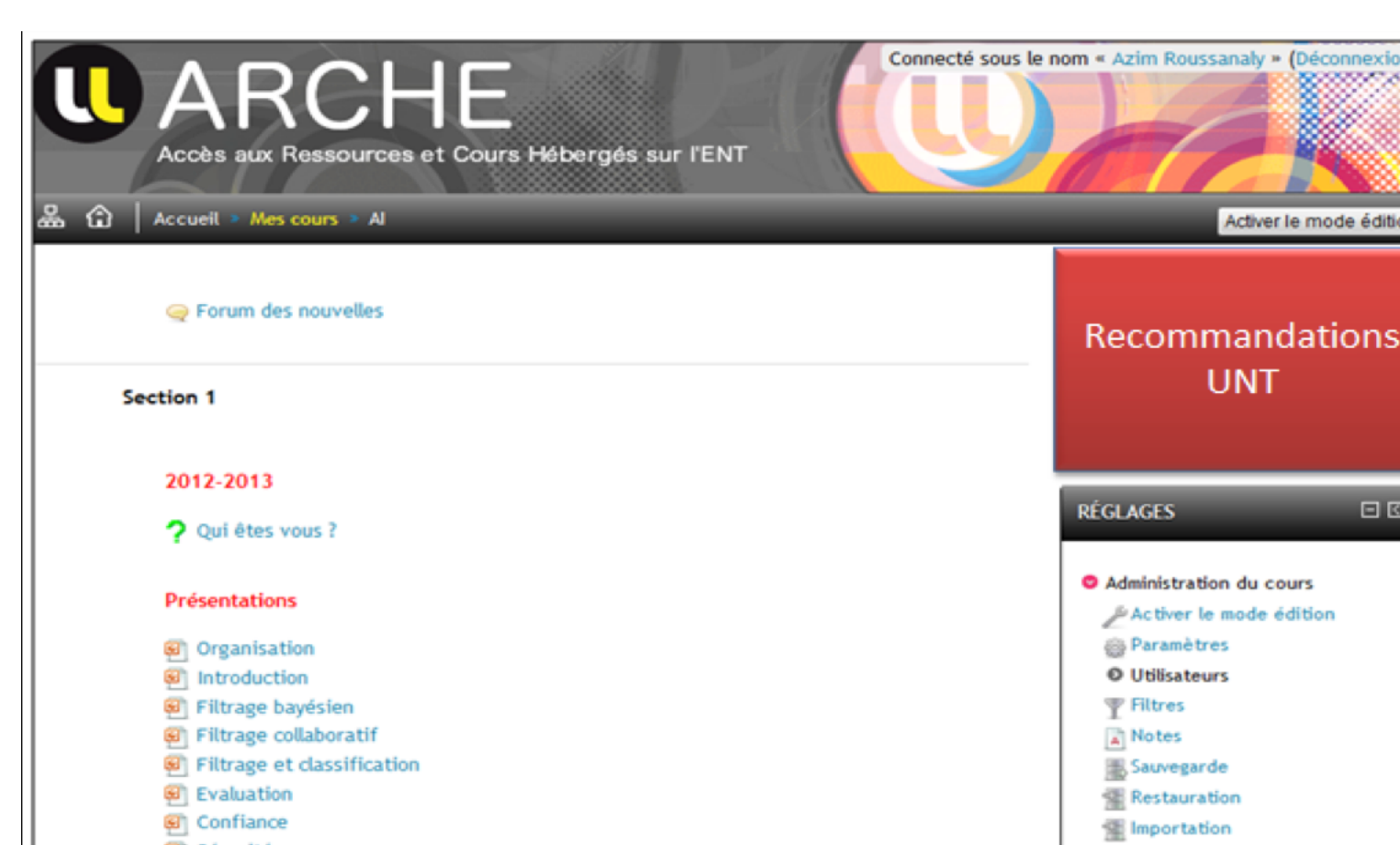


## Recommender Systems

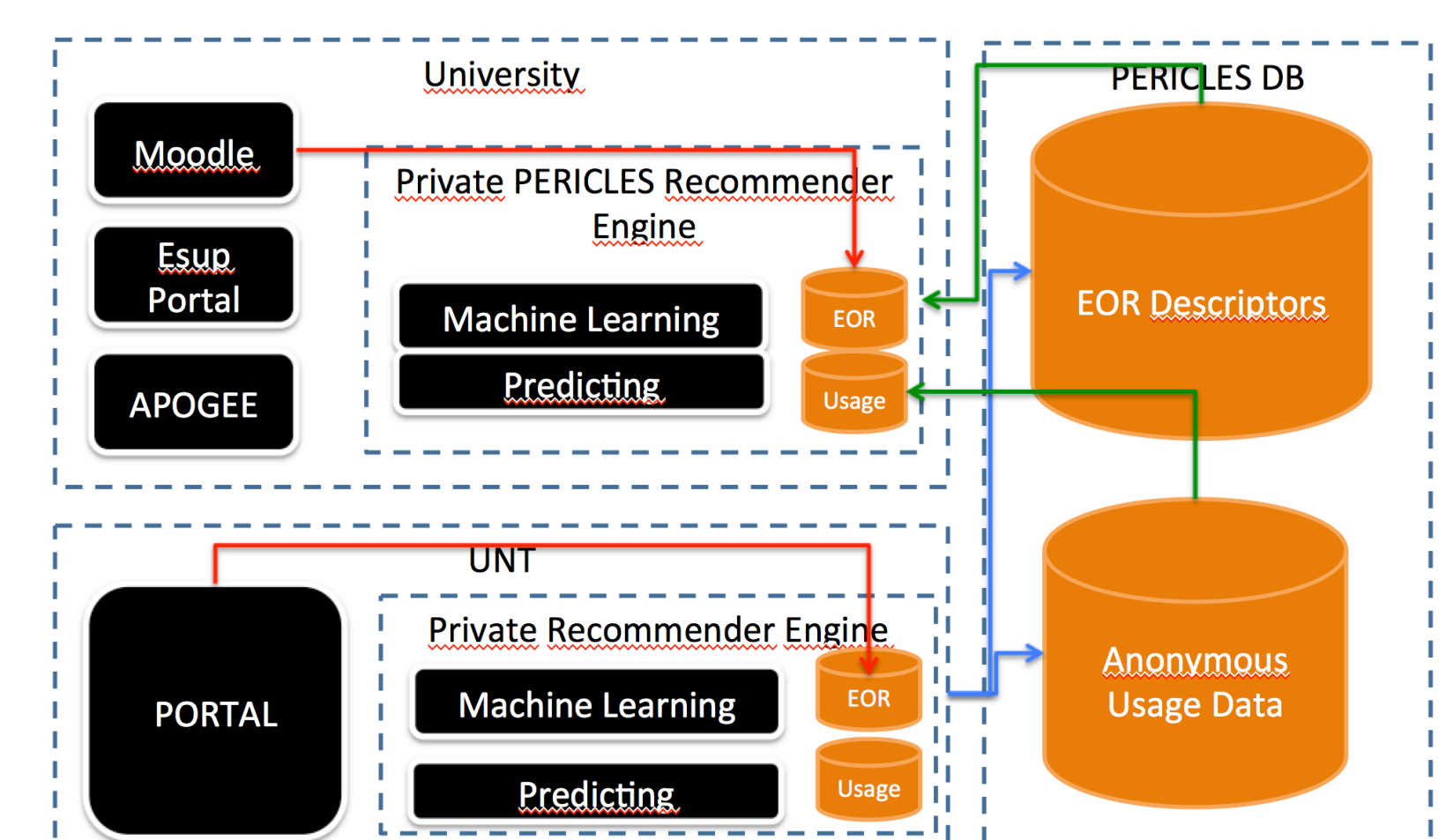
### Objective

Adapting recommender systems to e-education context in order

- to pre-select resources a learner might be interested corresponding to
  - his targeted competency
  - complementary resources of his current curriculum
  - the successful experience of other users...
- to facilitate the access to the relevant resources by displaying them directly into the personal digital environment of the student



### Architecture



EDEN conference June 2015

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