

UOC's Mobile Apps Ecosystem for Continuous Assessment

Challenge

Today we live at a pace that makes us burn the candle at both ends. Learning is shifting towards life-long learning and students usually combine their studies with a professional development. In such a context, it is important to provide students and professors with tools that allow them to maximize their efficiency. In this respect, mobile apps represent a very interesting opportunity to help students and professors to perform different learning and teaching tasks. Among these, we have identified continuous assessment tasks as an opportunity to generate added value for students and professors through the use of mobile apps. How can we help e-learning students and professors to perform their continuous assessment tasks in a more efficient way?

Solution

UOC presents *Submissions*, *Assess* and *Explica!*, the **ecosystem of mobile apps for continuous assessment**. A set of interconnected mobile apps that can be combined to offer a highly rewarding user experience.

Submissions is an app (both for smartphones and tablets) that allows students:

1. to submit their Continuous Assessment Tests (CAT) from a mobile device
2. to receive feedback (text and/or video) from professors in their mobile devices
3. to receive marks in their mobile devices
4. to check which and when are the next CATs they have to submit

Explica! is an app for tablets that allows anyone (and professors in particular):

1. to open a multi-page file submitted by a student
2. to make text, graphical and voice annotations on top of any of the file's pages
3. to generate a video with all the annotations on top of students' work and export it to *Assess*
4. to generate a video explanation from a mobile device

Assess is an app (both for smartphones and tablets) that allows professors:

1. to check their student's performance across the different subjects they teach
2. to download their students's CATs from a mobile device
3. to upload feedback both in text and video format to their students from a mobile device
4. to assign marks and submit them to their students from a mobile device

Learning Impact Outcomes:

- Detach of desktop anchor to make possible to perform continuous assessment tasks from mobile devices.
- Easier and richer generation of video feedback directly on top of students' work from a mobile device.
- Easier and earlier student access to professors' feedback.
- Easier and mobile access to continuous assessment progress check.

Return on investment: Further advances in mobile learning

We are making the learning and teaching processes around continuous assessment easier for students and professors since they can perform these tasks from a mobile device. This improves efficiency of both students and professors when performing these tasks and allow them to go deeper in mobile learning.