

SUCCESS STORY

Digitized & interactive lectures
for one of Netherlands' largest universities.

Radboud University



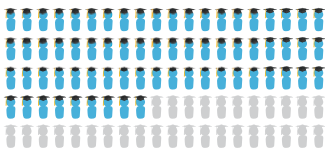
Automatically capturing lectures and offering large audiences the ability to view them in an interactive video player.

KEY FIGURES

OVER 1 SCHOLAR YEAR :

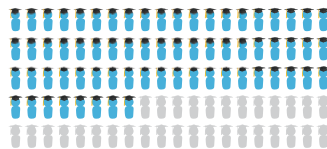
583 098 VIDEOS WATCHED WHICH REPRESENT 348 355 HOURS
OR 40 YEARS OF CONTINUOUS VIEWING.

HOW DO STUDENTS USE UBICAST-RECORDED LECTURES?



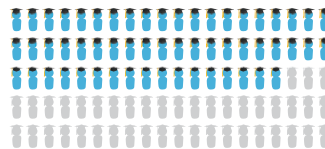
68.5%

to prepare for exams



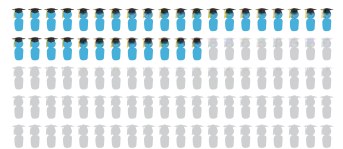
67.7%

to better understand
parts of lectures



56.8%

to study
(view for the first time)



32.4%

to re-contextualize their
personal notes

THE CONTEXT

Radboud University of Nijmegen in the Netherlands was founded in 1923. It started with 189 students today they are 20,299.

As student numbers at the University are increasing, many of them study remotely. Therefore, in order to increase the quality of the education offered, the University has been looking for a way to automatically record all of its lectures on a daily basis.

The challenge was to deploy a solution that did not interfere with teachers' habits and work methods, but also offered learning innovations to students that would really help them study more effectively from anywhere.

THE STAKES

Full technical integration for ease of use by administrators and teachers :

- Massively and easily capture lectures and conferences.
- Integrate with the University's LMS (BlackBoard).
- Synchronize recording scheduling with the existing room reservation system for full automation.
- Automatically publish videos to the University's portal, for teachers to easily access the editing mode.
- Access detailed analytics.
- Host content safely on the University's network.

Improve student success :

- Offer access to the lectures anytime, anywhere and on any device, regardless of available bandwidth.
- Enable students to find precise information and video sequences using advanced navigation: search by keywords, chapters and visual navigation by slides.
- Allow students to learn at their own pace by adapting video playback speed.
- Provide high quality views of the teacher and the slides, with the ability to see slides in fullscreen for perfect display of information.

WORKFLOW

● AUTOMATION ● TEACHER ● STUDENT



Scheduled recordings

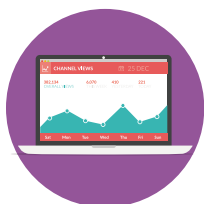
29 classrooms,
1 hall for ceremonies
and 1 meeting room



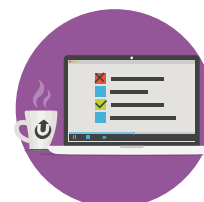
Encoding and analysis
(keywords, tracking)



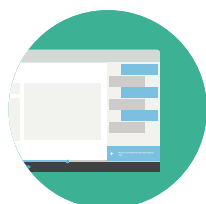
Hosting and integration
with LMS



Statistics



Customization



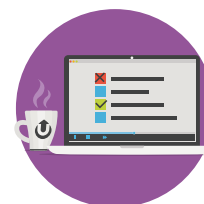
Private notes



Advanced search



Multi devices viewing



Customization