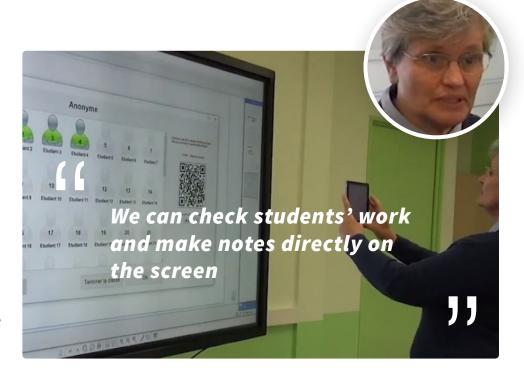


FEEDBACK ON CLASSROOM MANAGEMENT IN HIGHER EDUCATION WITH THE EASYPITCH SCREEN

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Since 2014, EASYPITCH has supplied a wide range of interactive solutions to small organisations and large institutions alike, within the fields of education and business. EASYPITCH stands out from the crowd thanks to its interactive touchscreens that combine high performance and accessibility, and which are designed for the most demanding of users such as the teachers at the Faculty of Pharmacy at Châtenay Malabry, part of the Université Paris-Sud and a member of the «Université Paris-Saclay» Community of Universities and Institutions.

Today, the Faculty of Pharmacy at Châtenay Malabry seeks to implement innovate teaching practices by creating active learning spaces focused on exchange, interaction and collaboration.

Feedback on this innovative project conducted in collaboration with the university staff and more specifically, professor Marie Sophie Noël Hudson, who shares her comments here.

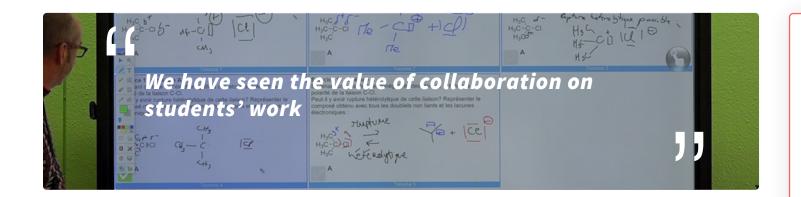
NEEDS

- Catch learners' attention
- Display students' work onscreen
- Correct students' answers
- Annotate on screen
- Classroom management
- Plot curves on semilogarithmic paper

We wanted to create active learning spaces

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Following the call for submissions to the «Oser!» project (Dare! In French), launched by the Paris-Saclay campus in 2017, which aims to promote educational initiatives that foster active and innovative teaching, the Faculty of Pharmacy at Châtenay Malabry installed Easypitch interactive screens in two of their classrooms in a quest for new ways of learning.



The catalyst for the project was a MOOC the teachers took, called **'Educational innovation where you are the hero'**. These teachers recognised the potential of group work and class interaction in enhancing traditional teaching practice and in turn, students' results.

CHALLENGES

- Create active learning spaces
- Encourage students to work together
- Foster teacher-student interaction
- Improve students' results

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We immediately recognised the value of this solution in allowing us to check students' work as opposed to weaving in between the desks, and being able to make notes on work directly on screen

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In the subject of Pharmacokinetics, the value of the interactive display lies in the students being able to plot curves on semi-log paper, test their problem-solving skills, and determine parameters based on these data. In Organic Chemistry, teachers have been using the Easypitch screen to draw the chemical structure of molecules on the tablets.

With MimioMobile interactive software, which is compatible with the Easypitch screen, students answer questions on tablets connected wirelessly to the screen. The teacher can display the answers directly on the Easypitch screen, commenting on, annotating over and correcting these in real time with the whole class, which is just great for learning!

BENEFITS

- Students are more active and motivated to connect to the screen
- Learning is more fun and appealing to students
- Real time correction of answers
- Notable improvement in students' exam results

ADVANTAGES OF THE EASYPITCH SCREEN

- Touchscreen with 32 points of contact, fostering teamwork
- Large interactive UHD display delivers better visibility for the whole class
- Intuitive interactive software is included to annotate, edit and save files
- Integrated Wi-Fi access point to connect multiple wireless devices



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As a teacher, using the interactive screen is much more appealing, the students also like coming to the board to work there, there's a fun side to it that sort of breaks away from the classic rules of teaching

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In short, the Easypitch interactive screen offers something for everyone. Students are more engaged in the lessons and participate more, they really appreciate working together and feel more involved in their learning, not just spectators like before. Meanwhile, the teachers have found that their time is maximised, allowing them to spend it on other activities with the students or just focus on a couple of questions indepth.



ABOUT UNIVERSITÉ PARIS SUD

The Faculty of Pharmacy was established in 1972 and is part of the Université Paris-Sud. it is also a member of the «Université Paris-Saclay» community of universities and institutions. The latter is the largest French academic research centre for Pharmacy. In 2022, they plan to set themselves up on the Saclay plateau in order to increase synergies in research and teaching between the different disciplines of biology, pharmacy, and chemistry.

Lastly, the Faculty of Pharmacy has been awarded the certificate of excellence for 3rd place in the PEPS prize (Passion, Teaching and Pedagogy in Higher Education), thanks largely to this educational initiative and this new interactive way of teaching using interactive screens together with tablets.







