

2

0:00:00

Thank you for the question.

1

0:00:14

And in my perspective, we, the active learning coaches, I don't like very much to say methodologies, because in my, my perspective, the approaches are rather different. And they usually don't have a step by step implementation, they are more adapted to each context, but the actual active learning. There are several studies that are showing this in the last 10 years. And why? Because when we have active learning, students have to understand the why, why they are learning that. So, and if they understand the why, they engage more easily with the content and with the activities. And more than that, they understand the need to learn something. Additionally, with active learning approaches, we really invest on the environment, on the learning environment and on the way students interact with each other collaboratively. And so we create an environment that in general and for most of the students give better results. Regarding assessments, if we are thinking about active learning, we also have to think about changing assessment. We cannot rely only on written exams and written tests. And we really have to look into other types of assessment. That does not mean that we do not need written exams. We need them and they can be really good in some situations, but we have to have more. We need other types of assessment. We must have assessments that allow us to see how students are developing other types of co-op cases that are really difficult to assess with exams. Like we can think about easily on transversal contexts like teamwork and communication, interpersonal communication and creativity. But also with the specific type of contexts like the implementation of some kind of solution for a problem. We can simulate that on exam, but it's rather different from doing it with a real problem. So, additionally, we can create opportunities for the students to interact with professionals with the organizations and companies or with the school, with other parts, or with other, or even with other students from other courses and programs. So that's the way I imagine we are, we will evolve. Regarding learning technologies, well that's, in my perspective, not so easily imaginable because we are in a really fast process of change technologies. I could say that we may have distance labs, for example, that could help students that are not able to assess the labs in face to face solutions or environments. But more than that, we are in a world of artificial intelligence. So I'm sure that artificial intelligence and generative learning technologies will prevail in the near future. We need to understand how they work and we, the teachers, but also the students, we need to understand how they work and what we are able to do with those solutions, with those tools and the type of essay or the type of activity that we will ask the students will have to change. So they will have a lot more tools to use but we will have to ask them to be critical when using those solutions and so it is a changing process that we are feeling right now those solutions and so it is a changing process that we are feeling right now and it will for sure happen in the near future.