

EXPECTATIONS AND EXPERIENCES IN ONLINE LEARNING



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Striving to improve and optimise a learning platform for innovation designers and innovation executives and to adapt learning content and offered teaching format, an anonymous survey was conducted. The questionnaire on various aspects about online learning brought 192 answers from all over Europe and concluding expectations from students are tabled in our paper. Furthermore, with the aim to identify competencies needed in the Industry 4.0 companies today and related training needs in the field of mechatronics, a second Europe-wide survey was launched. Based on these results a novel curriculum and flexible learning delivery model will be developed.

What do they like about e-learning courses?

TOP 3 answers:

1. Advantage of time and place independent learning
2. Self-paced learning
3. Choose the course that really fits their needs

Which device is the preferred one to access the internet for private use and for e-learning purposes?

TOP 3 answers:

1. Computer
2. Tablet
3. Smartphone

How much time would they be willing to spend on e-learning beside the job?

TOP 3 answers:

1. 1-2 hours per week
2. 3-5 hours per week
3. 6-10 hours per week



What could be the role of facilitators and moderators?

TOP 3 answers:

1. Answer topic related questions
2. Guide through the course
3. Give feedback

From where would they like to participate in an e-learning course?

TOP 3 answers:

1. Home
2. Work
3. Park