



TRANSFORMING HIGHER EDUCATION USING MOBILITY SOLUTIONS

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D1.1 KEYNOTE LECTURES

Mobile technology allows the development of new practical tools for transforming the traditional academic settings to mobile learning (m-learning) ones. Different sides have been affected in the University organization: The University Campus environment has been adjusted to modern mobile tools and by that it can cover various needs of the staff and the students. Personalized information is now available everywhere allowing the interaction between students' and teachers' in real time without the need to be physically present in a class. The students' study environment is facilitated since there is a wide access in different tools.

Moreover, new ways of teaching methods arise with mobile tools. For instance, augmented reality is a promising technology for enhancing medical education since it may provide practical skills training. It would be also used as a tool for presenting more understandable content, such 3D images, videos and audio besides the classical book text.