A multidimensional approach to support training activities in the digital era

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Abstract.

The digital revolution is producing changes that require continuous learning interventions. Accordingly, there is an increasing demand for lifelong learning that requires new teaching–learning approaches applicable to a large number of learners. A transformative learning is argued to be a powerful approach to tackle the online learning issues, providing trainees with the opportunity to learn, confront, engage, reflect and explore new learning modalities. In this paper, we present an ongoing research aimed to employ online learning for different student needs. It has been carried out within the scope of an applied research project, DocTDLL.

We illustrate the multidimensional approach that has been developed to support the online training activities of Ph.D. students, integrating both the transformative learning and social learning paradigms. We also report the data that emerged from a survey conducted in Latvia on a sample of 260 people to explore the attitudes and expectations regarding digital learning.