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Construction of individual educational trajectory of students based on e-learning

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Abstract

© 2016 IEEE. The most important task of the modern education system is implementation of individual educational trajectory of each student. In this regard, adaptation of the educational process to personality development of each student becomes extremely necessary. One of the ways of tackling the ensuing problem is e-learning as a model of organization of interaction between the teacher, student and information technologies. Currently, there are developed plenty of distance learning courses personifying learning process. This article describes the use of e-learning courses on the example of such disciplines as 'Economic Informatics' and 'Numerical Methods', their influence on the construction of individual educational trajectory of students; as well the paper analyses the impact of e-learning courses on the quality of students' academic achievement.

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Keywords

distance learning, e-learning course, individual educational trajectory

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