



Solving ESP Problems Using Moodle Platform: E-Learning for Postgraduates and Masters of Physics

Nellie Z. Shamsutdinova

Kazan Federal University (Russia)

nellie.shamsutdinova@kpfu.ru

Abstract

E-learning as an effective technology has become an integral part of contemporary university education. Nowadays it covers almost all its levels and is widely used in various disciplines' studying. Based on computer technologies, e-learning implies the creation of multimedia courses for certain groups of students and strong possibilities for their knowledge control. It also provides the access to on-line texts alongside quick results processing. Distant educational courses solve a lot of technical problems as there is no need in large premises for classes or necessity to find substitution for teachers who are absent for any reasons. E-learning is designed around the learner and is absolutely student-centered. The materials online can be download by students for reading later. It gives everyone opportunity to study in any place, where there is an Internet access. It is especially important for part-time students, as well as disabled or other people, who cannot leave home for doing a course. The learners can choose the best tutors and lecturers and realize their individual programs, select order of subjects studying and the pace of learning. There are neither problems of search nor acquisition of books or other educational aids. Distant education is especially convenient for integral specialties which are in demand nowadays. It is much cheaper (or absolutely free) than traditional courses of education in commercial institutions. E-learning is very helpful for the administrative staff of schools and universities as it implies teaching students and inviting top-lectures, which is of most importance for educational institutions located in small towns and cities. Using distant-learning courses schools and colleges of periphery can compete with leading universities in the capitals and big cities. The same teaching staff can work with bigger audience of students, thus, reducing expenses per one student. The Moodle system proved to be one of the most effective solutions for university educational programs. One of its main advantages is access to the Internet, which contributes to the flexibility of educational process. Having been initially developed for university education, Moodle platform installations are widely applied for school curriculum as well. "Grammar for Masters of Physics" is a Moodle course for bachelors, masters and postgraduates, who specialize in physical science and study English as a foreign language.