

## PERFORMANCE ANALYSIS OF SUMMER SCHOOL OF TRAFFIC SAFETY E-COURSE ACCORDING TO DEPARTMENTS

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### Abstract

In the Electronic Courses (E-Course) of the Summer School, the students from different departments have chosen the same course according to the same learning outcomes and achievements; it can create problems in terms of realization of mastery learning. In this respect, analysis of achievement of students who chose the course from different departments and branches of science (social and science) is important. For this purpose, the students who selected the Traffic Safety E-Course which was carried out in the Informatics Department during the 2017 Summer School of Kocaeli University performed their performance analysis on the basis of their participation in the Moodle Learning Management Systems (LMS) according to the event activities. The performances of the Course Activities and Resources of the students using the Reports in the Moodle LMS were analyzed in different aspects considering their departments, the midterms and final exams. The results of this analysis are aimed to reveal the findings of this study which will guide the students in terms of participation in the activities and the course selection in the future.

**Keywords:** Distance Learning, E-Learning, MOODLE, LMS.