

## DEVELOPMENT OF REPORTING ADD-IN FOR CONTROL OF STUDENT ATTENDANCE CRITERIA IN MOODLE

Prof. Dr. M. Melih İnal  
Kocaeli Üniversitesi  
[minal@kocaeli.edu.tr](mailto:minal@kocaeli.edu.tr)

Okt., Uđur Yıldız  
Kocaeli Üniversitesi  
[uguryildiz@kocaeli.edu.tr](mailto:uguryildiz@kocaeli.edu.tr)

Yrd. Doç. Dr. Umut Altınışık  
Kocaeli Üniversitesi  
[umuta@kocaeli.edu.tr](mailto:umuta@kocaeli.edu.tr)

Öğr.Gör. Serdar Solak  
Kocaeli Üniversitesi  
[serdars@kocaeli.edu.tr](mailto:serdars@kocaeli.edu.tr)

### Abstract

In distance education, control of the students about continuing virtual classes highly controversial. Especially only one or a few criteria which are set by the Instructor are not sometimes accepted in the student side. In some cases, the other expected outcomes of education by giving priority to certain of these criteria are ignored. Since objective and measurable criteria have not been set, all course activities cannot be considered. This case raises important issues in the implementation of the course. In this study, the criteria about the student's attendance which are determined according to teacher's choices are aimed to design a Reporting Add-in for Moodle Learning Management System (LMS). While these criteria are determined in the Reports Section of the Moodle LMS of the all tools such as Recording, Live logs, Activity reporting and Course participation use in evaluation of criteria that will be chosen by the Instructor from Course Activities and Resources according to the weighted schema are intended to be developed. This Reporting Add-in as a result of the attendance of the students who register for the course will evaluated as CONTINUE/DISCONTINUE students and finally will aim to determine from Moodle LMS.

**Keywords:** Distance Education, E-learning, MOODLE, LMS.