



Application of learning management system (LMS) to the learning of land evaluation

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The adaptation of the Universities to European Higher Education Area (EHEA) is producing changes in the learning system. One of the new learning system is the use of Moodle which is an Open Source Course Management System (CMS), also known as a Learning Management System (LMS) or a Virtual Learning Environment (VLE). It has become very popular among educators around the world as a tool for creating online dynamic web sites for their students. Professors of Soil Science Department of Universidad Politécnica de Madrid are introducing the use of moodle combined with the portfolio development in the learning of the subject of Land Evaluation. The objective of this subject is the application of the land capability system to the land evaluation of an specific area.

The aim of this work is to evaluate the influence of the application of LMS in the teaching of Land Evaluation at University level.