Abstract

This paper presents a study performed on the Learning Management System Manhali used to analyze and evaluate the learners' online behavior. This study is addressed to first year students in computer science to study their learning style from behavior data on the e-learning platform, or from other tools to measure learning style such as the ILS questionnaire of Felder and Silverman. The paper also introduces the main components of the learner profile of our e-learning system and the method that we created to evaluate and regroup learners according to their behavior on the platform.

References


**Index Terms**

Computer Science  
Information Sciences
Keywords

Learner modeling  learner profile  learner behavior  learning style  behavioral analysis system