Research Paper: Academic Employment Factor Using Weka

ABSTRACT

Data mining methodology can analyse relevant information results and produce different perspectives to understand more about the students' activities. When designing an educational environment, applying data mining techniques discovers useful information that can be used in formative evaluation to assist educators establish a pedagogical basis for taking important decisions.

Mining in education environment is called Educational Data Mining. Educational Data Mining is concerned with developing new methods to discover knowledge from educational database and can used for decision making in educational system.

In this study, we collected the student's data that have different information about their previous and current academics records and then apply different classification algorithm using Data Mining tools (WEKA) for analysis the student's academic performance for training and placement.