

System for Modelling Academic Performance of Students based on Learning Behavior

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***Abstract:** Students Performance in Academics is main interest not only for the students but also for institutions. Prediction of student performance in academics will not only help students to analyse themselves better but also help institutions to help them. University campuses are becoming more digitalized and most of the learning and assessment is online, it is becoming evident that we leverage the digital technologies for improving the learning outcomes and improve academic performance of students. The purpose of our work is to predict students' performance based on their learning behaviour pattern and analyses the correlation between them. In this project, we predicted student performance using machine learning algorithms.*

Keywords: Behaviour Pattern, Machine Learning, Student Performance, Algorithms.

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