International Journal of Advanced Science and Technology

Home Editorial Board

Journal Topics

Archives

About the Journal

Submissions

Privacy Statement

Contact

Home / Archives / Vol. 28 No. 2 (2019) / Articles

Predicting Students' Academic Drop Out and Failures Using Data Mining Techniques

R. Venkatesan

V. Manikandan

D. Yuvarai

A. Mohamed Uvaze Ahamed

Abstract

The problem of student dropout has steadily increased in many Schools in India. The main purpose of this research is to develop a model for predicting dropout occurrences with the students and determine the factors behind these cases. Students' academic exhibition is unsafe for instructive foundations in light of the fact that strategic projects can be prearranged in creating or keeping up the order of the understudies for the span of their time of concentrates in the organizations. In this paper, we consider issues of elements influencing understudies' dropout rate, examined various systems of information mining, AI which will foresee the understudy execution record and what the parameters are which influences the precision of the expectation model.



How to Cite

Venkatesan, R., Manikandan, V., Yuvaraj, D., & Ahamed, A. M. U. (2019). Predicting Students' Academic Drop Out and Failures Using Data Mining Techniques. *International Journal of Advanced Science and Technology*, 28(2), 182-193. Retrieved from http://sersc.org/journals/index.php/IJAST/articlebiem/477

More Citation Formats

Issue

Vol. 28 No. 2 (2019)

Section Articles