

Review on Different Types of Algorithm for Data Mining

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Abstract: *This review report explores the application of data mining algorithms in student performance analysis. It provides an overview of the significance of student performance analysis in education and highlights the role of data mining techniques in extracting valuable insights from educational data. The report reviews various data mining algorithms used in student performance analysis, examines their strengths and limitations, discusses relevant studies in the field, and provides insights for future research directions.*

Keywords: Linear regression, Predictive modelling, Educational data mining, Academic outcomes, Intervention strategies, Data pre-processing, Feature selection;

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