

MACHINE LEARNING AND TIME SERIES TO FORECAST THE ACADEMIC PERFORMANCE OF UNDERGRADUATE STUDENTS FROM PUBLIC UNIVERSITIES. A BIBLIOGRAPHIC REVIEW

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ABSTRACT

This article presents a systemic review of the state of the art of academic performance, base sources to carry out the forecast of academic performance of undergraduate students of public universities, through tools such as time series and Machine Learning. An analysis of the results obtained in preliminary research, a review of scientific literature, books, research, publications in professional journals in the statistical and educational field is presented, through the use of research tools such as Scopus, Google Scholar, Springer, and Mendeley, among others.

KEYWORDS: *Academic Performance, Machine Learning & Time Series*

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