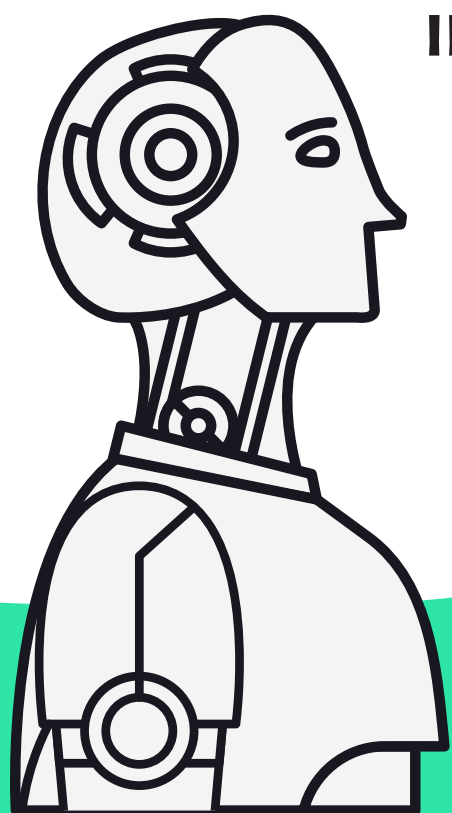


# INCIDENCES OF ARTIFICIAL INTELLIGENCE IN CONTEMPORARY EDUCATION

Dr. José-Ramón Sanabria-Navarro, Dra. Yahilina Silveira-Pérez, Dra. Digna-Dionisia Pérez-Bravo and Dr. Manuel de-Jesús-Cortina-Núñez

<https://doi.org/10.3916/C77-2023-08>



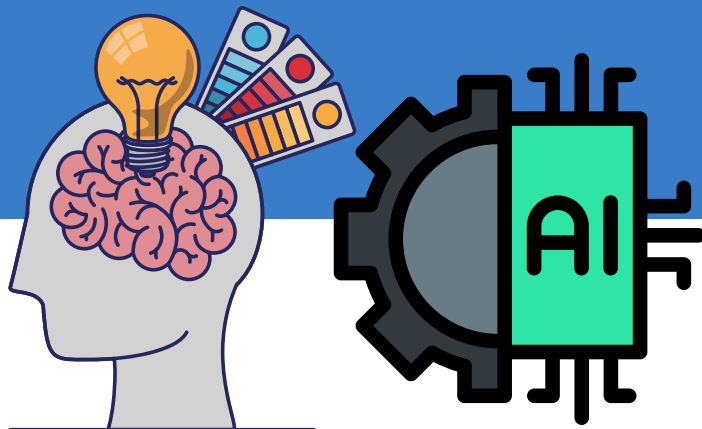
## INTRODUCTION

The term "Artificial Intelligence" was coined in 1956 at a conference at Dartmouth College, and since then it has undergone constant development and has evolved radically. Prominent pioneers of the term include John McCarthy, Marvin Minsky, Allen Newell, and Herbert A. Simon.

## OBJECT AND METHOD

The objective of this research is to bibliometric analyze applications of AI in contemporary education.

The methodology contains a Prism of three key databases in English and Spanish.



Scopus (n=390), Mendeley (n=113) and Science Direct (n=3,594) articles, for a total of n=4,097 articles.

## CONCLUSIONS

One of the main conclusions of this research is that in contemporary education, students are one of the groups that are most affected by AI.



Furthermore, the human intelligence of teachers plays a fundamental role since they adapt their methodologies to leverage new technologies. Finally, it is worth noting that decisions made in schools and universities support new educational models based on technology.

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