

**DEVELOPMENT OF A PROGRAM USING ARTIFICIAL INTELLIGENCE IN ENGLISH LANGUAGE
LEARNING FOR THE STUDENTS OF SECONDARY LEVEL AND TO TEST ITS EFFECTIVENESS.**

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CAPCDR 7th CONFERENCE 2023

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Abstract

Artificial intelligence is an emerging field in educational teaching. AI is transforming various industries and education is no exception for that. with the help of artificial intelligence English language learning become more personalised, efficient, and engaging.

Initially the research had conducted the survey in Secondary School, the survey was conducted using questionnaire for English language teachers. Researcher had also taken the pretest and post-test of the students. Based on the survey results the researcher selected the content to develop the program using artificial intelligence in English language learning for the students of secondary level.

After the pilot study the program was implemented followed by the post-test and retention test. Students feedback was also taken after the implementation of the program.

Multi method and product development research method were used for this research.

The purpose of this paper mainly focuses upon comparison of traditional teaching methods with AI assisted teaching method, development of the program using artificial intelligence for English language learning and test the effectiveness of the program.

It also attempts to explore how AI can be used to teach English language effectively it further aims to explain how AI can be used to foster learners' autonomy and to assist the teachers to conduct the lessons effectively. Further it explores the Strategies for implementing AI in English language learning, properly examining the potential application of AI in education and language learning.

with the help of AI language educators can create more personalised and engaging learning experience for their students however successful implementation of AI in language education require careful planning professional development and ongoing evaluation and the possibilities of implication of AI in classroom adopting new learning approaches and pedagogical modification.

Key words: - Artificial intelligence, English language learning, Education, Evaluation, Traditional Pedagogies.