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## Patent Search

Invention Title	ADAPTIVE LANGUAGE LEARNING PLATFORM: CONTEXTUAL FEEDBACK MECHANISM				
Publication Number	24/2024				
Publication Date	14/06/2024				
Publication Type	INA				
Application Number	202421037347				
Application Filing Date	12/05/2024				
Priority Number					
Priority Country					
Priority Date					
Field Of Invention	ELECTRONICS				
Classification (IPC)	G09B0019060000, G06Q0050200000, G09B0005060000, G09B0005020000, G09B0019040000				
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#### Abstract:

The invention relates to a system and method for adaptive language learning platform with a contextual feedback mechanism represents a pioneering approach to language education, leveraging advanced technologies to provide learners with a personalized and effective learning experience. At its core, the platform incorporates adaptive learning algorithms and contextual feedback mechanisms to tailor learning content and feedback to individual learners' needs and preferences. By analyzing learner-generated data, performance metrics, and contextual cues, the platform dynamically adjusts learning pathways, delivers contextually relevant feedback, and fosters collaborative learning opportunities among peers. Through a combination of adaptive learning, contextual feedback, and peer-to-peer collaboration features, the platform empowers learners to achieve fluency and proficiency in their target language(s) efficiently and effectively, marking a significant advancement in the field of language education.

#### Complete Specification

Description:The embodiments of the present invention generally relates to the field of language learning technology, specifically focusing on an Adaptive Language Learning Platform with a Contextual Feedback Mechanism. This innovative system aims to address the shortcomings of traditional language learning methods by dynamically adapting content and providing personalized feedback tailored to individual learners' contexts. Thus, it significantly enhances the efficiency and effectiveness of language acquisition processes.

#### BACKGROUND OF THE INVENTION

The following description of related art is intended to provide background information pertaining to the field of the disclosure. This section may include certain aspects of the art that may be related to various features of the present disclosure. However, it should be appreciated that this section be used only to enhance the understanding of the reader with respect to the present disclosure, and not as admissions of prior art.

Language learning has always been a fundamental aspect of human development, enabling communication and fostering cultural exchange. With the increasing globalization of society and the demand for multilingual proficiency in various domains, the importance of effective language learning methodologies has become more pronounced than ever before. Traditional language learning methods often rely on standardized curriculum, repetitive exercises, and passive instruction, which may not fully engage learners or accommodate their individual needs and preferences.

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Page last updated on: 26/06/2019