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(57) Abstract :  
 METHOD AND SYSTEM FOR AUTOMATED LANGUAGE LEARNING AND PROFICIENCY ASSESSMENT ABSTRACT The present invention relates to a method and system for automated language learning and proficiency assessment. The system encompasses a user interface facilitating access to diverse language learning materials, including text, audio, video, and interactive exercises. Leveraging advanced analytics, the system analyzes user interactions to derive insights into engagement, preferences, and performance. Personalized learning recommendations are generated through machine learning algorithms, adapting the difficulty of exercises based on user proficiency. The invention further employs an assessment module that automates the evaluation of language proficiency, encompassing written and spoken language skills. Real-time feedback mechanisms and a virtual tutor feature enhance user guidance during language learning. The system, hosted on a server with a comprehensive database, offers a dynamic and tailored approach to language acquisition, revolutionizing the efficiency and effectiveness of automated language learning systems.

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