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The Next Level of LSRW: Listen and Read the Book with Purpose and Perspective

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Abstract: Developers of this augmented reality-based e-book application using flutter education program aim at augmenting student engagement in learning through the incorporation of virtual books and the overall experience being made engaging, efficient, and personalized. Therefore, the application provides contextual support, tailored learning pathways, and real-time feedback that significantly enhance users' understanding of complex AI concepts with customized AI avatars and augmented reality technologies. These artificial intelligence mentors and assistants act as learning facilitators for both engineering and non-engineering students while enhancing the educational experience. The software features natural language processing to enable smooth Reading and Listening; it introduces next level of Listening and Reading, provides rewards for a better learning experience, among other features.

Keywords: augmented reality





