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Ohtani's Playbook in Modern English Language Teaching: The Synergy of Minds and Machines to Advance the 21st Century Language Competencies

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Modern English language education is undergoing a transformative shift, embracing a holistic approach that nurtures 21st-century competencies such as integrated communication fluency and critical thinking. This evolution process necessitates a comprehensive reskilling and upskilling of language instructors, a challenge that this innovative pedagogical framework addresses. Motivated by the strategic synergy exemplified by Shohei Ohtani's dual mastery in baseball, this framework for an "English for Academic Purposes" course combines Artificial Intelligence (AI) advancements with the authentic intelligence (ai) of human expertise.

This framework features essential AI-driven components to support this pedagogical transformation: Adaptive Learning & Feedback, employing algorithms to tailor linguistic content to suit individual learner needs and provide immediate, personalized feedback; Immersive Communication Tools, creating authentic practice environments to promote fluency and confidence in language learning; Data-Driven Progress Tracking, analyzing learner performance to customize learning paths and tracking progress towards language competencies; and Content Creation & Resource Curation, generating and selecting appropriate, relevant, and engaging materials tailored for a given group of learners.

Complementing these technological advancements, human elements are crucial for fostering an authentic and stimulating learning environment. Expert Facilitation & Contextual Feedback involve instructors guiding students and offering deep, qualitative feedback on complex skills for real-world language application, while Collaborative Professionalism & Intercultural Engagement encourage professional conversations and intercultural collaboration through human-led tasks. Creative Insight & Critical Thinking are achieved through tasks or projects that go beyond traditional textbooks, encouraging the practical application of language skills. Acknowledging AI's limitations, Ethical Considerations & Social Responsibility ensure human instructors address key issues to 21st-century learners, like data privacy, algorithmic bias, and responsible digital communication practices.

Preparing for an engaging, effective, and ethically sound teaching and learning pathway, this framework is intended to revolutionize English language education by balancing AI and AI in order to meet the diverse needs of contemporary learners. This signifies a substantial departure from specialized skill instruction and toward the comprehensive development of vital proficiencies, aided by cutting-edge technology and augmented by visionary language instructors.

Is this a sponsored session?

Keywords

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