

Leveraging AI in Teaching Amharic as a Foreign Language

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Artificial Intelligence (AI) is a revolutionary technology that simulates human intelligence in machines, enabling them to learn from experience, adapt to new inputs, and perform tasks that ordinarily require human intelligence. It comprises several subsets, including machine learning, where algorithms are used to interpret data, learn from it, and make predictions or decisions without being explicitly programmed. Another significant area is Natural Language Processing (NLP), which allows machines to understand and interact with human language, thus being crucial in language teaching programs.

AI can be leveraged in several innovative ways to teach Amharic as a foreign language. For instance, AI-powered chatbots can provide immersive language learning experiences, allowing students to practice real-time conversations. Adaptive learning systems, another application of AI, can personalize the teaching process based on each student's progress and learning style. Meanwhile, AI's capabilities in automated speech recognition can enhance pronunciation and listening skills. Using AI in teaching Amharic is practical and necessary considering today's digital era. It allows for a more engaging and interactive learning experience, surpassing traditional language teaching methods. Providing personalized learning paths and instant feedback significantly accelerate language acquisition and improves students' motivation. Therefore, incorporating AI into the instruction of Amharic as a foreign language is a promising strategy to increase its accessibility and effectiveness.