

Effective Ways of Integrating Speech Recognition Software into Speaking and Listening Activities

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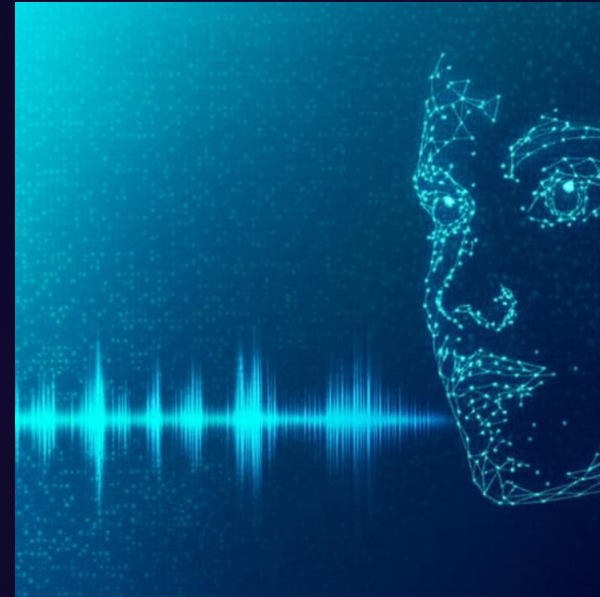


What is ASR?

Automated Speech Recognition (ASR) is technology that converts audio streams of speech into written text in real-time.

ASR transcribes spoken language into written form using sophisticated statistical models and advanced language analysis algorithms. This powerful technology bridges the gap between oral communication and text-based systems.

The process involves capturing audio input, processing acoustic signals, applying language models, and generating accurate text output—all happening in milliseconds.



ASR and English Language Teaching

Why use speech recognition tools for teaching foreign languages?



Phonology & Accent Work

ASR facilitates innovative approaches to pronunciation practice and accent refinement through immediate feedback.



Classroom Interaction

Enables natural, communicative responses during interactive classroom activities and discussions.



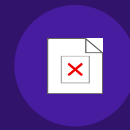
Automatic Translation

Provides instant translation support, bridging language barriers in multilingual learning environments.



Automated Assessment

Facilitates computer-based marking of speaking examinations, ensuring consistent and objective evaluation.



Practice Anytime

Students can practice speaking skills independently, at their own pace, without feeling intimidated.



ASR Tools for Speaking and Listening Activities

01

Chat-bots

AI-powered conversational partners for interactive speaking practice

02

ASR Mobile Applications

Portable tools for on-the-go pronunciation and speaking skill development

03

ASR Websites

Browser-based platforms offering comprehensive speech recognition activities

Telegram Chat-bot: Falabola

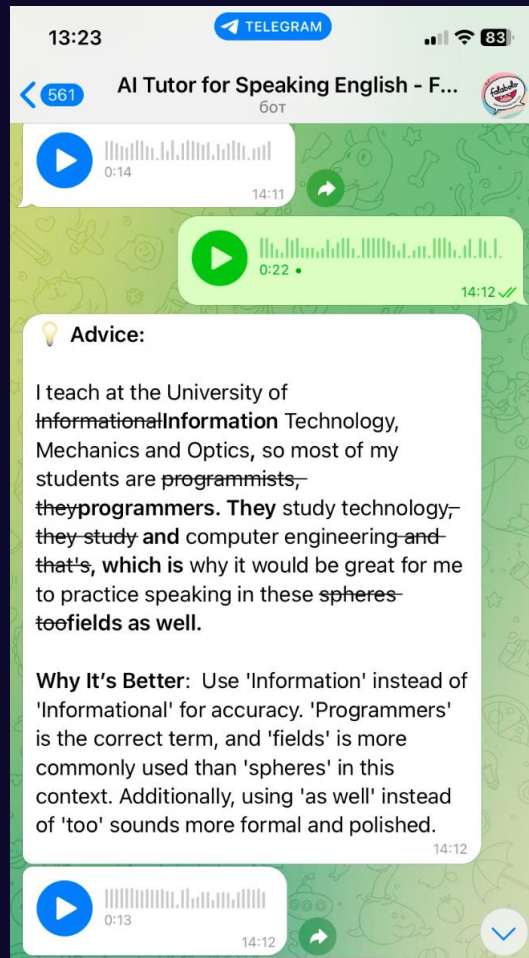
AI Tutor for Speaking English



- This is a typical text-to-text or speech-to-speech recognition chat-bot.
- It provides you with the opportunity to practice speaking based on the prompt you give it.

Falabola in Action

Real-Time Conversational Practice



Key Features:

Interactive voice conversations with AI tutor

Instant pronunciation feedback

Customizable topics and difficulty levels

Available 24/7 for flexible practice

Accessible through Telegram messenger

Perfect for independent study and daily speaking practice

Robbie App

AI-Powered Personalized Learning



Free & Accessible

Completely free application available on mobile platforms

Adaptive AI Chat-bot

Intelligent system that adjusts to your proficiency level and personal interests

Personalized Practice

Customized speaking exercises based on your goals and learning preferences

Yoodli.ai: Interactive Role-Plays

Professional Communication Training Platform



Yoodli.ai is an advanced platform that generates interactive, real-world role-play scenarios for professional communication skills development.

Training Scenarios Include:



Pitch Certification

Practice delivering compelling presentations



Sales Onboarding

Master customer interaction techniques



Partner Enablement

Build collaborative communication skills



GTM & Manager Training

Prepare for go-to-market strategy discussions and develop leadership communication abilities

Thank You!

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