

OpenAI

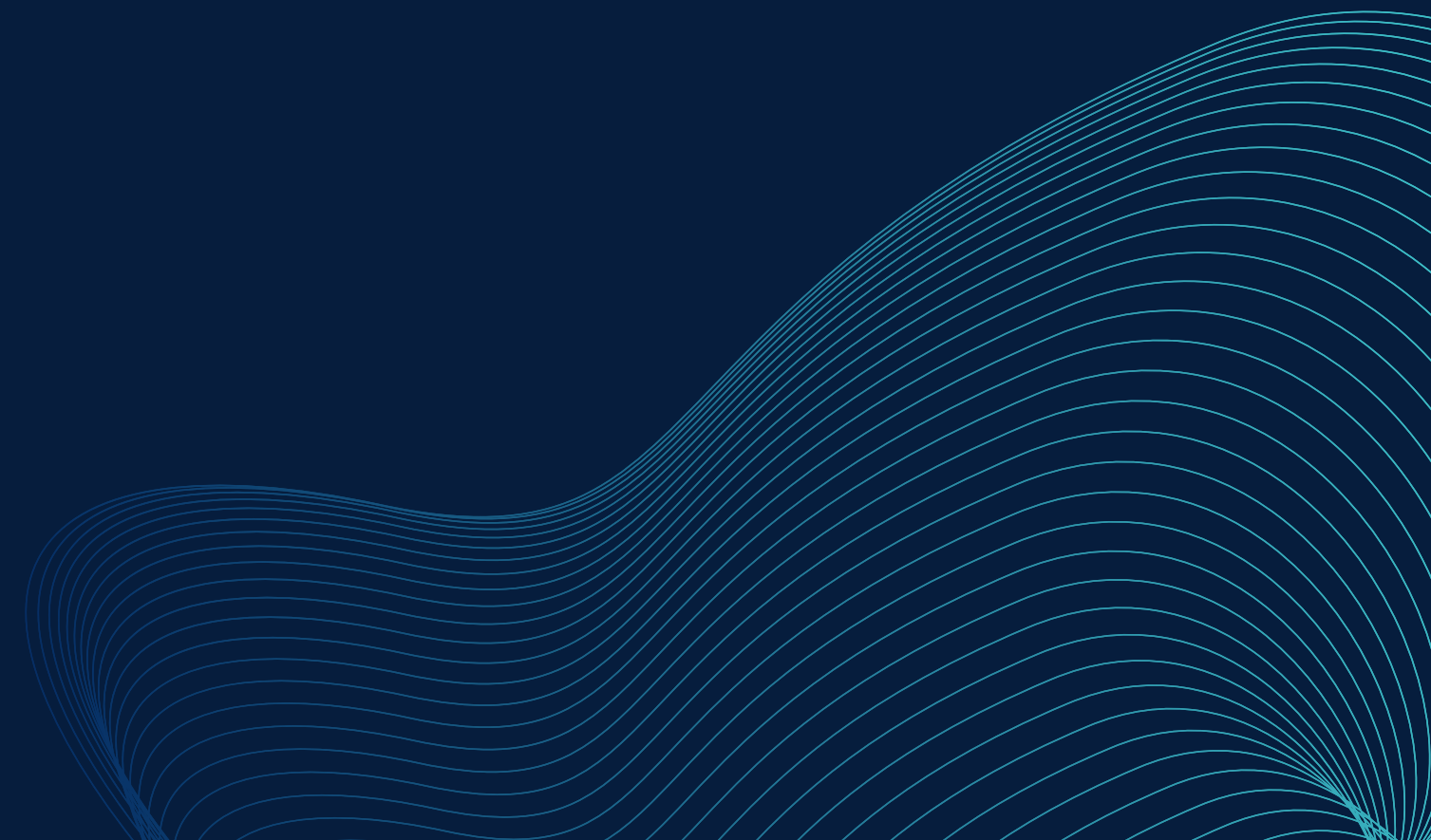
Whisper

by Facundo Techera

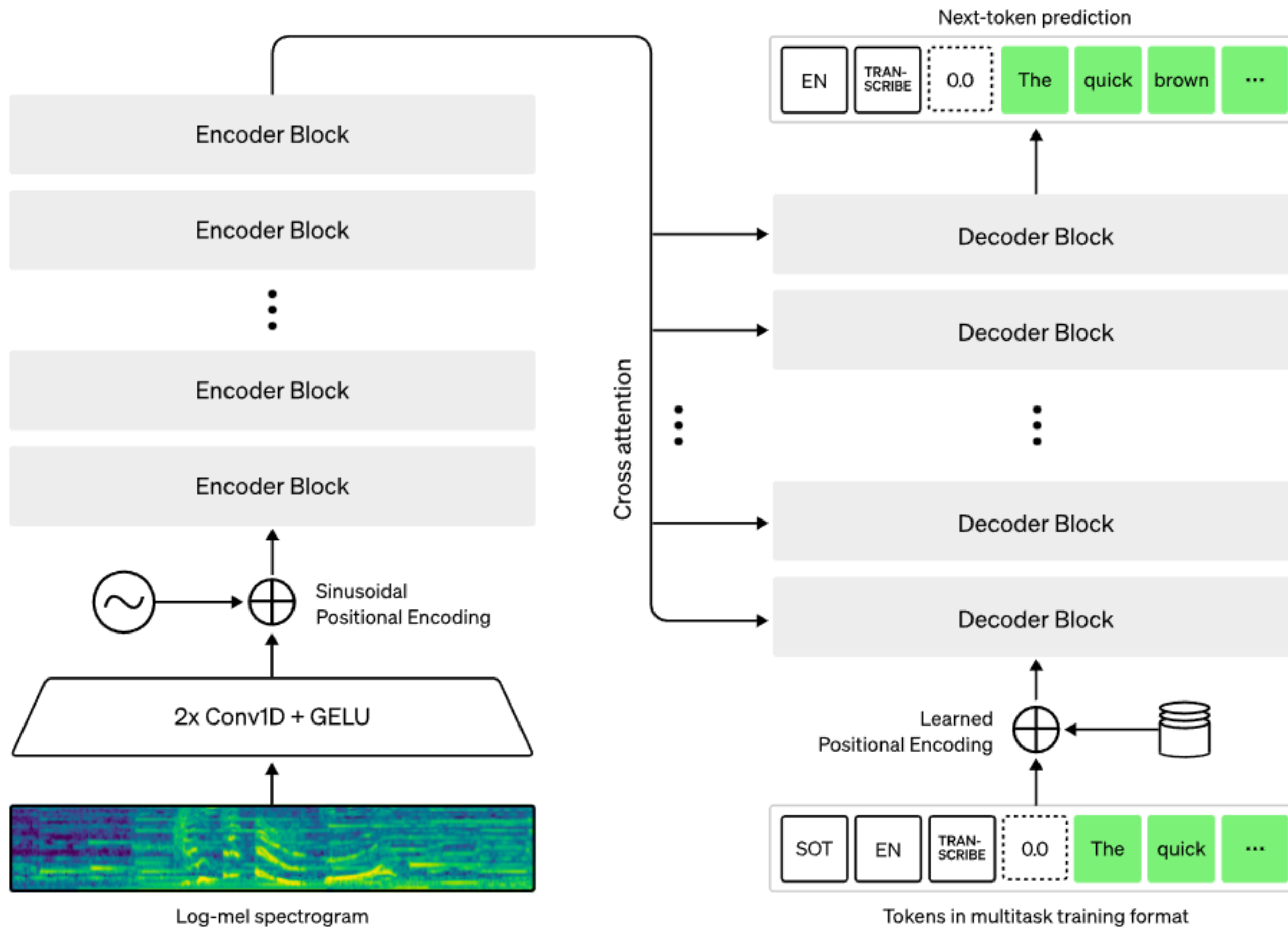


What is Whisper?

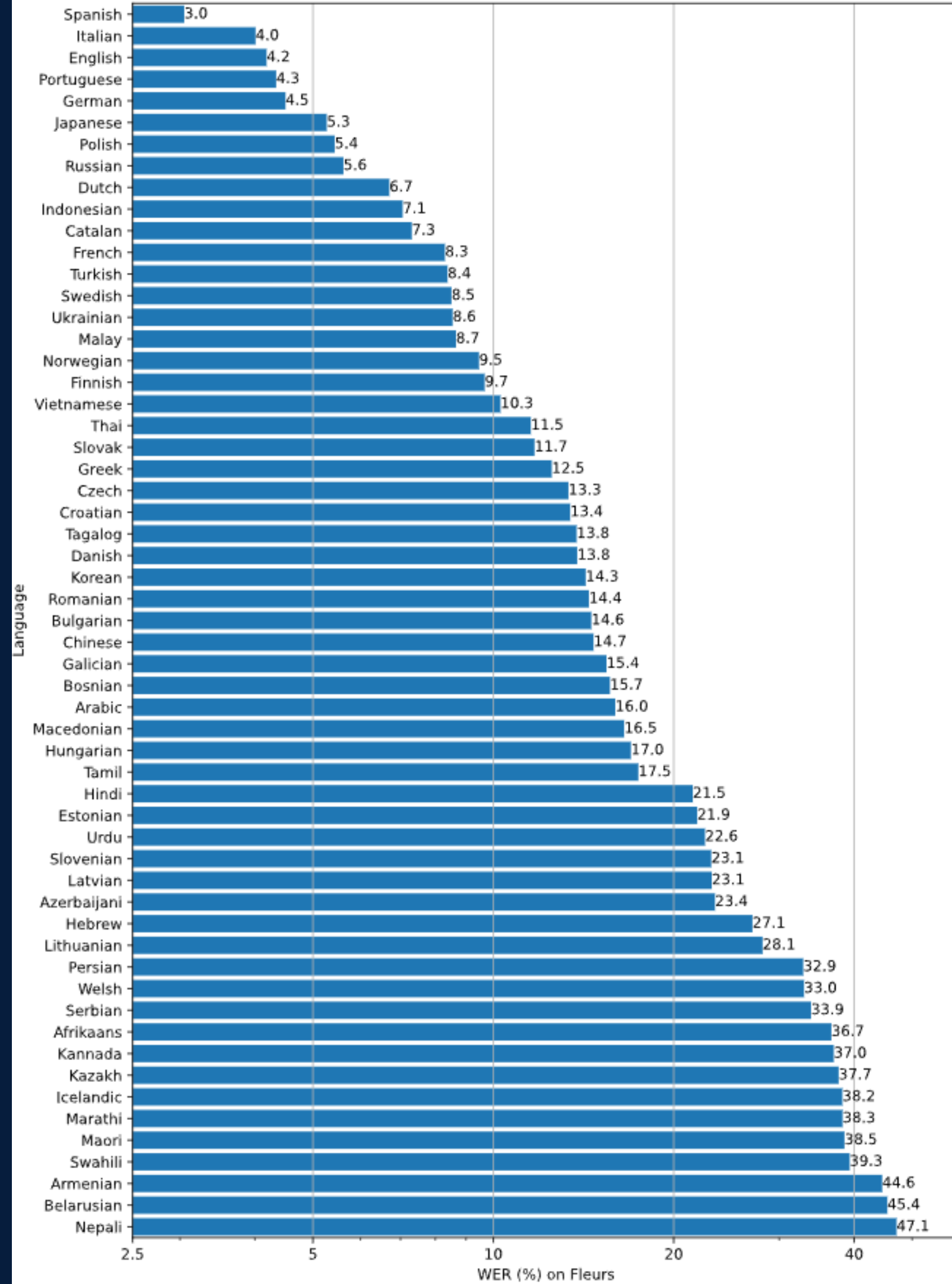
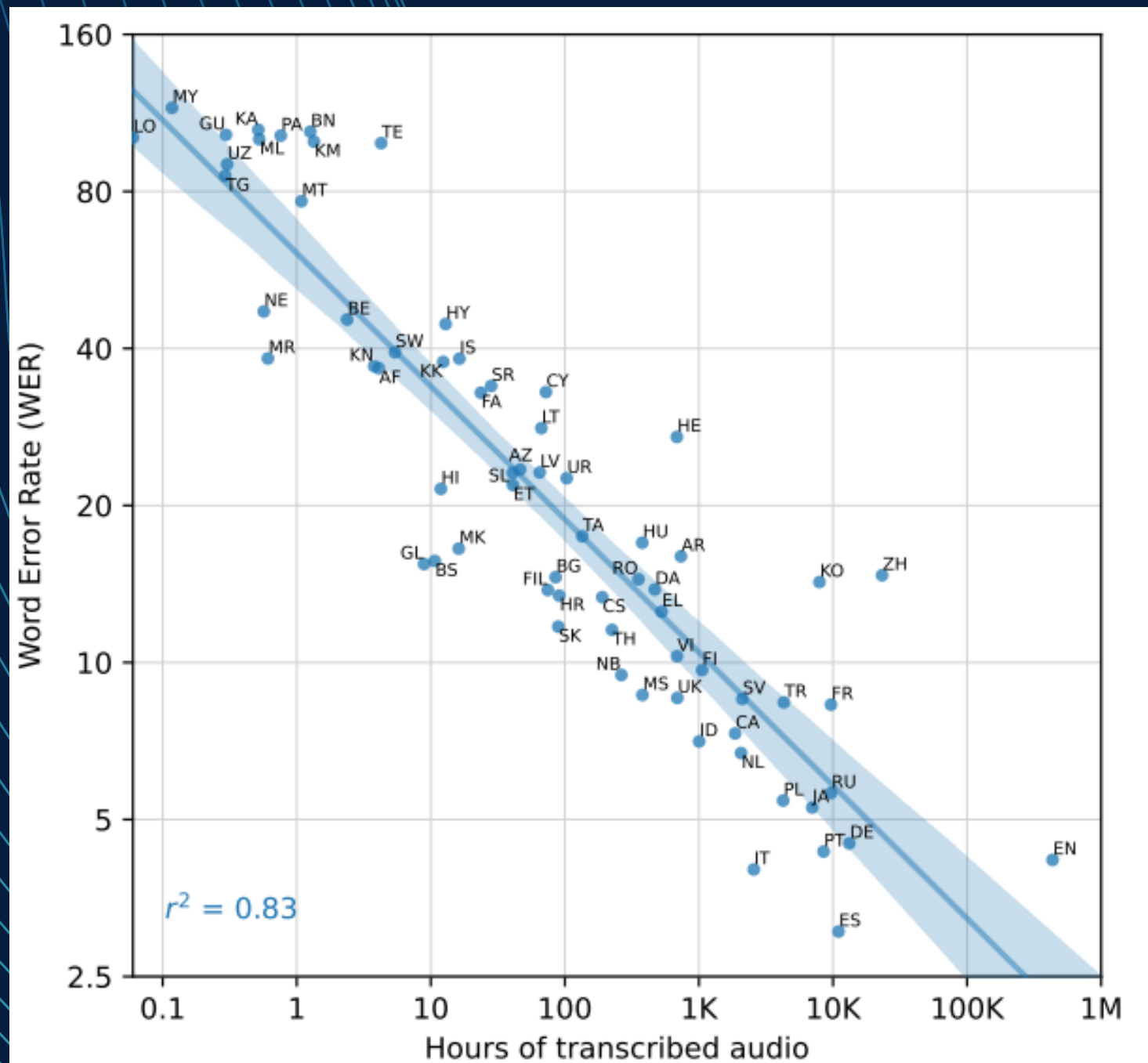
- Is an Automatic Speech Recognition model (speech-to-text) developed by OpenAI
- Speech translation and Speech transcription
- Trained on 680K hours of audio: 117,000 hours cover 96 other languages and 125,000 hours of X→en translation



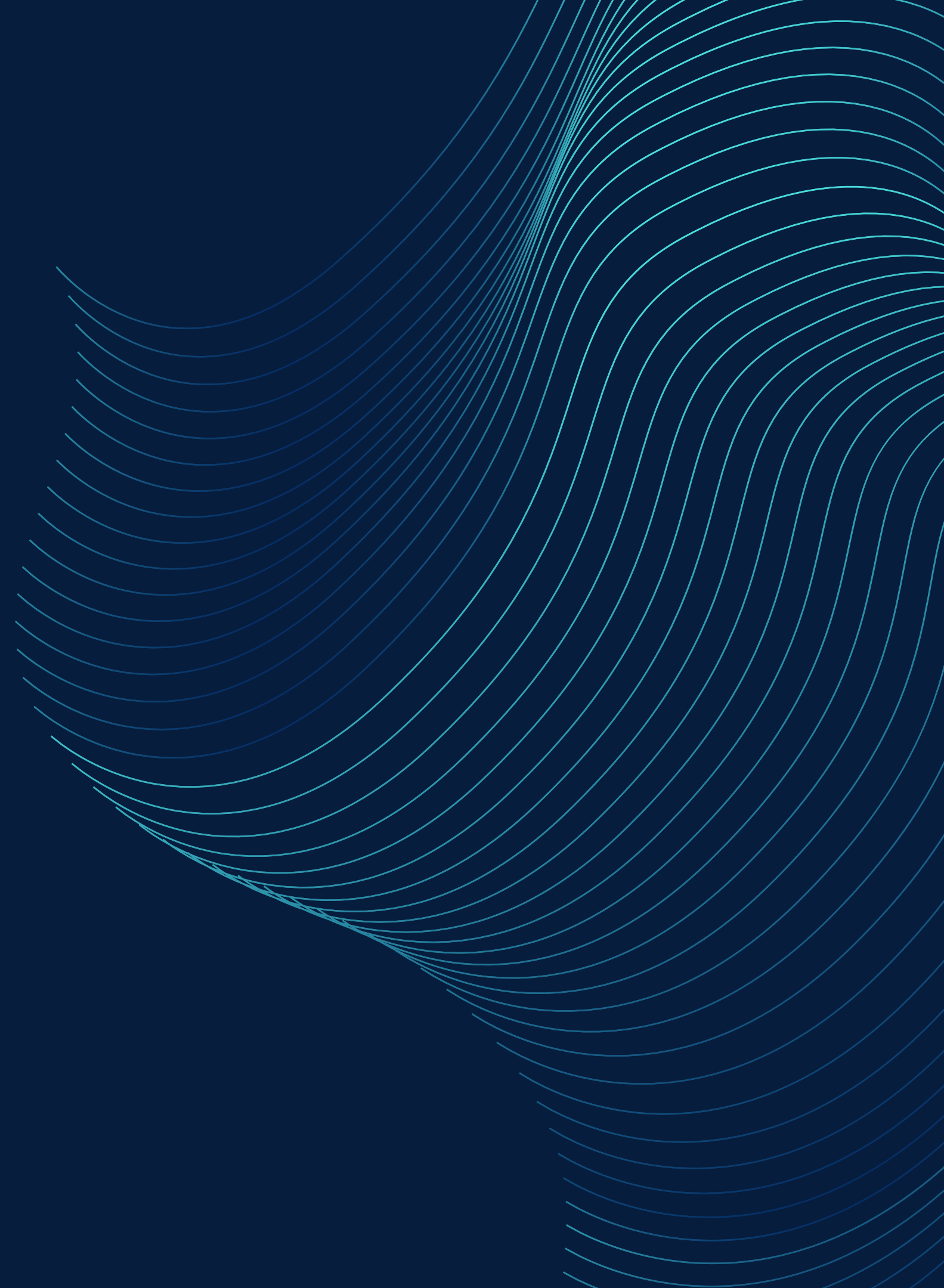
Architecture



Performance



Examples



Limitations

- 97 languages ?
- Input
- Real-time transcription - translation