

Autodub is a Human-in-the-loop AI dubbing platform that integrates Transcription, Translation, Voice-over, and Background Audio Separation. Website: <https://www.autodub.io/>

Informational and entertainment videos on the internet are dominant in English whereas there is an enormous untapped user base outside comfortable English listeners. The widely used subtitle captioning is not appealing as dubbing. While human dubbing is time-consuming and expensive, AI dubbing suffers from accuracy, synchronization and style issues.

Autodub employs AI to transcribe, translate, voice-over, and background music mixing at scale in real-time and at a low cost. Autodub's editor organizes the AI processes sequentially and provides visual guidance for the users to interact and solve the synchronization problem. To improve the style match, Autodub intends to add AI for cross-lingual voice artist matching, and lip-syncing in the editor.