Subtitle-AI

Problem Statement

Creating live subtitles for videos/audio to better enable people who may struggle with parsing audio directly, especially with low audio quality.

Team Member

Macy So, Lazaro Solorzano, Jared Chou

Abstract

Background

Method

Result

Analysis

Future direction

Resources

Blog

[Netflix Automated Subtitles](#)

[How to Build a Real-Time Transcription App in Python](#)

[Automatic Subtitle Synchronization through Machine Learning](#)

[How to Perform Real-Time Speech Recognition with Python](#)

[How to Create Subtitles for any Video with Python](#)

[Adding closed captions and subtitles](#)

[Automated Audio Captioning](#)