README.md 11/30/2022

## Subtitle-Al

## **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** 

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**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** 

Research Paper

NLP Driven Ensemble Based Automatic Subtitle Generation and Semantic Video Summarization Technique