

## **Speech to Text**

Speech to Text (STT) is the process of converting spoken language into written text. It involves various techniques such as speech recognition, natural language processing, and acoustic modeling to accurately transcribe spoken words into textual form. STT technologies find applications in voice assistants, dictation software, voice-enabled devices, and accessibility tools for individuals with speech impairments. STT systems utilize machine learning algorithms trained on large datasets of speech recordings to improve accuracy and robustness.