Project:
Speech Gender Detection

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Gender voice is considered one of the pivotal parts to be detected from a given voice, a task that involves certain complications. In order to distinguish gender from a voice signal, a set of techniques have been employed to determine relevant features to be utilized for building a model from a training set. In this work, the gender of speaker from each part of the audio is detected utilizing deep neural network. Not only it can predict the gender, but also it tells the exact time, noise, etc. The repository itself utilizes the inaSpeechSegmenter library.