

Instructions

Welcome to the Style-Captioned TTS with Sound Effect listening test. You will be asked to evaluate three aspects of synthesized speech: **style consistency**, **audio quality**, and **intelligibility**.

Please carefully read the **style caption** and **transcription** below, then listen to the audio sample.

For each criterion, rate the sample on a scale from 1 (Bad) to 5 (Excellent).

- **Style Consistency:** 1 means the speech does not reflect the caption at all; 3 means partial alignment; 5 means full alignment with all key attributes in the caption.
- **Audio Quality:** 1 indicates very unnatural/robotic audio; 5 means natural sounding audio.
- **Intelligibility:** 1 means unclear, unintelligible or the sound effect does not follow the transcription; 5 means perfectly clear, easy to understand and the sound effect follows the transcription.

Notes

The sound effect type is shown at the beginning of the *transcription*, e.g. "<telephone>".

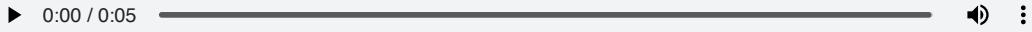
There are two modes:

1. Insertion: where the sound effect is inserted in certain position. We use "<I> </I>" to represent the insertion position.

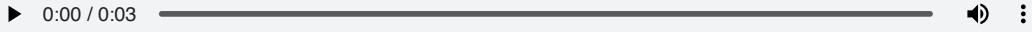
2. Background: where the sound effect is set as the background sound. We use " " to represent the background margin.

Here are two examples which show excellent intelligibility:

Example 1: <telephone> <I> </I> hello this is john speaking, could you please help me with the documents?



Example 2: <knock> she hurried to him immediately and led him off to look at the picture



FAQ

Q: Should I consider other factors when rating a specific aspect?

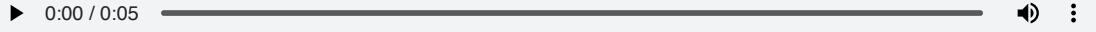
A: No, please focus only on the current aspect being rated. For example, when rating style consistency,

ignore intelligibility and audio quality.

Q: Which factor should I consider the transcription?

A: When you rate the intelligibility, please consider whether the speech follows the transcription.

Sample #1



Style Caption: A young adult female delivers her speech with a slightly expressive and animated tone, her words flowing with a slight urgency. Her voice carries a moderate pitch, harmonious yet passionate, and she speaks at a slightly fast pace, imbuing the conversation with a sense of urgency and enthusiasm.

Transcription: <cough> in fact he <I> </I> had looked at twenty very much as he looked at sixty lacking a little of the grayness

Rate the speech style consistency

1: Bad 2: Poor 3: Fair 4: Good 5: Excellent

Rate the audio quality

1: Bad 2: Poor 3: Fair 4: Good 5: Excellent

Rate the intelligibility

1: Bad 2: Poor 3: Fair 4: Good 5: Excellent

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