

# Evaluation of Text-to-Speech Tools for Generating Listening Materials

*Sunday, 28 July 2024 10:30 (1 hour)*

This session investigates the efficacy of text-to-speech (TTS) tools in the context of creating listening materials tailored for assessment purposes. With the growing demand for diverse assessment methods, TTS technology offers a promising avenue for generating customizable listening materials. The session provides insights into a range of TTS engines, evaluated against established criteria, including the utility, naturalness, comprehensibility, and user preference of TTS-generated content. Results from this evaluation aim to inform educators, test developers, and language assessment specialists about the potential benefits and limitations of integrating TTS technology into assessment practices. By the end of this session, the participants will be equipped with practical knowledge regarding the adaptability of text-to-speech tools across different assessment formats and their potential impact on test outcomes.

## Online Profile

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## Biography

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**Session Classification:** Workshops

**Track Classification:** Technology