

広島大学大学院総合科学研究科 21世紀プロジェクト 「言語と情報研究プロジェクト」

第73回公開セミナー

演者: Prof. Nobuaki MINEMATSU (Univ. Tokyo)

演題: How can speech technologies support learners to improve their skills of speaking, listening, conversation and more?

日時: 2019年5月30日(木) 16:20～18:20

会場: 広島大学総合科学研究科 教室(K307)

The lecturer illustrates how speech technologies can support learners to improve their skills of speaking, listening, conversation, and more. Text-to-speech can visualize prosodic control required when reading aloud given sentences. By using speech analysis technologies, High Variability Phonetic Training can be enhanced to generate more diverse speech samples. With speech recognition technologies, shadowing assessment was realized to improve learners' parallel processing skills required for smooth conversation. Finally, the lecturer describes how comprehensibility of L2 speech can be objectively and automatically measured by showing some experimental results.

※教員、大学院生、学部生、他大学教員・学生、どなたでも参加自由です(申し込み不要)

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