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A new dictation and cloze Moodle Quiz question type

Saturday, 28 February 2026 16:30 (25 minutes)

This presentation will describe a new Moodle question type plugin which allows for easy creation of dictation and cloze questions. Novel features of the plugin include: being able to upload a sound file and choose how many times it can be played; choosing between a single underline to indicate each word gap, or providing an underscore for each letter in a word as a hint; and choosing whether to grade student answers with a binary score, or using Levenshtein distance, which gives partial credit depending on how close a user's spelling is to the correct answer. The plugin also allows for multiple correct answers to account for spelling variations, and it works across PCs, Macs and mobile devices. Student answers can also be exported as a CSV file for analysis.

The plugin was designed to be used for language assessments using dictation questions and C-tests (a test type in which parts of words are deleted in a passage, and the missing word parts are completed by test takers.) This plugin is more appropriate than the H5P dictation question type for assessments, as the number of times to play a sound file cannot be reset by refreshing the webpage, and the plugin's Levenshtein distance word and sentence scores are more fine-grained than H5P dictation question type scores.

The presenter will explain how the plugin can be used effectively for language tests and homework activities, and the GitHub link to the plugin will be shared.

発表日の希望 / Preferred Day

2月28日(土) / February 28 Saturday

MAJ R&D Grant

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