Contribution ID: 21   Type: 個人の発表 / **Individual Presentation**

Generative Artificial Intelligence and Performance Assessment

Sunday 18 February 2024 09:00 (20 minutes)

The video assessment module (funded and built in Japan) manages large numbers of student video performance recordings and assesses them using Moodle's advanced grading rubric designer. This custom plugin can give detailed formative guidance to learners on how to immediately improve their performance. However, the errors, weaknesses and omissions by students are often similar at beginning levels and would benefit from quicker feedback than teachers are able to give due to long video-watching/assessing sessions. With generative artificial intelligence built into a Moodle module, it may be possible to replace teacher feedback with automatic feedback for basic skills in presentation performances, based on the rubric designed by the teacher. In other words, students must still self-assess, but then through AI, their rubric scores are compared with the AI tutor. This presentation will outline a scenario for the video assessment module in Moodle 5.0 (possibly available 2026-28) that will provide AI benefits to students and teachers for quicker, more specific feedback in skill training.

発表の種類 / **Presentation type**

プレゼンテーション（２０分）/ Presentation (20 mins)

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非商用 / Non-commercial

発表日の希望 / **Preferred day**

どちらの日でも結構です / Either day is fine

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