From AI Literacy to AI Competency: A Practical Framework for GenAI-Based Oracy Assessment

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Although research on AI literacy is expanding, most studies continue to rely primarily on large-scale surveys in which teachers self-report their AI skills. Very few, if any, studies directly evaluate teachers' practical competencies in employing Generative AI (GenAI), highlighting a notable gap in the area of oracy assessment for learning. This plenary speech reviews relevant research on GenAI and introduces a practical framework designed specifically to support the development of GenAI-based assessments for learning in the context of oral communications. In contrast to abstract models based solely on survey data, the proposed framework directly targets teachers' competencies in creating effective assessments. The framework includes two primary dimensions—knowledge building and skill acquisition in using GenAI for language assessment—and details specific components required for developing both unidirectional and interactional oracy assessments.