

Internal and External Factors Affecting Teachers' Adoption of Formative Assessment to Support Learning

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Abstract : Assessment forms an important part of instruction. Assessment that aims to support learning is known as formative assessment and it contributes student's learning gain and motivation. However, teachers rarely use assessment formatively to aid their students' learning. Thus, reviewing the factors that limit or support teachers' practices of formative assessment will be crucial for guiding educators to support prospective teachers in using formative assessment and also eliminate limiting factors to let practicing teachers to engage in formative assessment practices during their instruction. The study, by using teacher's change environment framework, reviews literature on formative assessment and presents a tentative model that illustrates the factors impacting teachers' adoption of formative assessment in their teaching. The results showed that there are four main factors consisting personal, contextual, resource-related and external factors that influence teachers' practices of formative assessment.

Keywords : assessment practices, formative assessment, teacher education, factors for use of formative assessment

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