## Studies in Educational Evaluation

CONTENTS Volume 58, 2018

		Regular Articles
Antoni Badia and Lucrecia Chumpitaz-Campos	1	Teachers learn about student learning assessment through a teacher education process
Tamar Tas, Thoni Houtveen, Wim van de Grift and Melissa Willemsen	8	Learning to teach: Effects of classroom observation, assignment of appropriate lesson preparation templates and stage focused feedback
N. Asiah Razak, Habibah Ab. Jalil, Steven Eric Krauss and Nor Aniza Ahmad	17	Successful implementation of information and communication technology integration in Malaysian public schools: An activity systems analysis approach
Meiju Keinänen, Jani Ursin and Kari Nissinen	30	How to measure students' innovation competences in higher education: Evaluation of an assessment tool in authentic learning environments
Giorgio Bolondi, Laura Branchetti and Chiara Giberti	37	A quantitative methodology for analyzing the impact of the formulation of a mathematical item on students learning assessment
Martine Baars, Tamara van Gog, Anique de Bruin and Fred Paas	51	Accuracy of primary school children's immediate and delayed judgments of learning about problem-solving tasks
Gerhard Sonnert, Zahra Hazari and Philip M. Sadler	60	Evaluating the quality of middle school mathematics teachers, using videos rated by college students
José-Luis Menéndez-Varela and Eva Gregori-Giralt	70	Rubrics for developing students' professional judgement: A study of sustainable assessment in arts education
Gregorio Gimenez, Ángel Martín-Oro and Jaime Sanaú	80	The effect of districts' social development on student performance
Nadia Parsazadeh, Rosmah Ali, Mehran Rezaei and Sanaz Zolfaghar Tehrani	97	The construction and validation of a usability evaluation survey for mobile learning environments
Rikkert M. van der Lans and Ridwan Maulana	112	The use of secondary school student ratings of their teacher's skillfulness for low-stake assessment and high-stake evaluation
Kees Hoogland, Jaap de Koning, Arthur Bakker, Birgit E.U. Pepin and Koeno Gravemeijer	122	Changing representation in contextual mathematical problems from descriptive to depictive: The effect on students' performance
Andreas Zendler and Swetlana Reile	132	The effect of reciprocal teaching and programmed instruction on learning outcome in computer science education
Julie K. Wisch, Brittany H. Ousterhout, Vinson Carte and Betsy Orr	<b>r</b> 145	The grading gradient: Teacher motivations for varied redo and retake policies
Terry Byers, Wes Imms and Elizabeth Hartnell-Young	156	Evaluating teacher and student spatial transition from a traditional classroom to an innovative learning environment
Terry Byers, Wes Imms and Elizabeth Hartnell-Young	167	Comparative analysis of the impact of traditional versus innovative learning environment on student attitudes and learning outcomes
Fou-Lai Lin, Ting-Ying Wang and Kai-Lin Yang	178	Description and evaluation of a large-scale project to facilitate student

(Contents continued on inside back cover)

(Contents continued from outside back cover)

Chao Han

- 187 A longitudinal quantitative investigation into the concurrent validity of self and peer assessment applied to English-Chinese bi-directional interpretation in an undergraduate interpreting course
- Wilfried Plöger, Daniel Scholl and Andreas Seifert

197

Bridging the gap between theory and practice –The effective use of videos to assist the acquisition and application of pedagogical knowledge in pre-service teacher education