

Publications for Lina Markauskaite

2018

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Markauskaite, L., Kelly, N., Jacobson, M. (2018). Model-based knowing: How do students ground their understanding about climate systems in agent-based computer models? *Research in Science Education*, Online first. [More Information]

Khan, M., Markauskaite, L. (2018). Technical and vocational teachers' conceptions of ICT in the workplace: Bridging the gap between teaching and professional practice. *Journal of Educational Computing Research*, Online first. [More Information]

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Jacobson, M., Markauskaite, L., Portolese, A., Kapur, M., Lai, P., Roberts, G. (2017). Designs for learning about climate change as a complex system. *Learning and Instruction*, 52, 1-14. [More Information]

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Markauskaite, L., Goodyear, P. (2017). Preparing students for the workplace through designing productive assessment tasks: An actionable knowledge perspective. *40th annual conference of the Higher Education Research and Development Society of Australasia (HERDSA) 2017*, Sydney, Australia: HERDSA. [More Information]

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Portolese, A., Markauskaite, L., Lai, P., Jacobson, M. (2016). Analyzing patterns of emerging understanding and misunderstanding in collaborative science learning: A method for unpacking critical turning points. *Transforming Learning, Empowering Learners: 12th International Conference of the Learning Sciences (ICLS 2016)*, Singapore: International Society of the Learning Sciences.

Khosronejad, M., Reimann, P., Markauskaite, L. (2016). Engineering professional identity practices: Investigating the use of web search in collaborative decision making. *33rd International Conference of Innovation, Practice and Research in the Use of Educational Technologies in Tertiary Education (ASCILITE 2016)*, Adelaide: University Of South Australia.

Thompson, K., Markauskaite, L., Hussain, S. (2016). Identifying group processes and affect in learners: A holistic approach to assessment in virtual worlds in higher education. *Leadership and Personnel Management: Concepts, Methodologies, Tools, and Applications*, (pp. 2056-2082). Hershey: Business Science Reference. [More Information]

Portolese, A., Jacobson, M., Duvivier, R., Markauskaite, L. (2016). Redesigning problem-based learning in medical education: Contrasting solutions to improve consolidation. *12th International Conference of the Learning Sciences (ICLS 2016)*, Singapore: International Society of the Learning Sciences.

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misunderstanding turning points in model-based learning with productive failure. *11th International Conference on Computer Supported Collaborative Learning*, Gothenburg, Sweden: International Society of the Learning Sciences.

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