Trudy Sweeney, FLINDERS UNIVERSITY, trudy.sweeney@flinders.edu.au
Deborah West, CHARLES DARWIN UNIVERSITY, deborah.west@cdu.edu.au
Anthea Groessler, UNIVERSITY OF QUEENSLAND, a.groessler@uq.edu.au
Aeron Haynie, UNIVERSITY OF NEW MEXICO, ahaynie@unm.edu
Bettie Higgs, UNIVERSITY COLLEGE CORK, b.higgs@ucc.ie
Janet Macaulay, MONASH UNIVERSITY, janet.macaulay@monash.edu
Lucy Mercer-Mapstone, UNIVERSITY OF QUEENSLAND, l.mercermapstone@uq.edu.au
Michelle Yeo, MOUNT ROYAL UNIVERSITY, myeo@mtroyal.ca

## Where's the Transformation? Unlocking the Potential of Technology-Enhanced Assessment

## Appendix

## FULL BIBLIOGRAPHY OF ANALYSED ARTICLES

- Adams, A. E. M., Randall, S., & Traustadóttir, T. (2015). A tale of two sections: An experiment to compare the effectiveness of a hybrid versus a traditional lecture format in introductory microbiology. *CBE-Life Sciences Education*, *14*(1), ar6. doi: 10.1187/cbe.14-08-0118
- Agrawal, N., Kumar, S., Balasubramamniam, S., Bhargava. S., Sinha, P., Bakshi, B., & Sood, B. (2016). Effectiveness of virtual classroom training in improving the knowledge and key maternal neo-natal health skills of general nurse midwifery students in Bihar, India: A pre- and post-intervention study. *Nurse Education Today*, *36*(1), 293-297.
- Al-Ghareeb, A, & Cooper, S. (2016). Barriers and enablers to the use of high-fidelity patient simulation manikins in nurse education: An integrative review. *Nurse Education Today, 36*(1), 281-286.
- Antonio, A., & Tuffley, D. (2015). First year university student engagement using digital curation and career goal setting. *Research in Learning Technology*, *23*. doi: 10.3402/rlt.v23.28337
- Barton, G., & Ryan, M. (2014). Multimodal approaches to reflective teaching and assessment in higher education. Higher Education Research & Development, 33(3), 409-424. doi: 10.1080/07294360.2013.841650
- Basak, T., Unver, V., Moss, J., Watts, P., & Gaioso, V. (2016). Beginning and advanced students' perceptions of the use of low- and high-fidelity mannequins in nursing simulation. *Nurse Education Today, 36*(1), 37-43.
- Bayerlein, L. (2014). Students' feedback preferences: How do students react to timely and automatically generated assessment feedback? *Assessment & Evaluation in Higher Education, 39*(8), 916-931. doi: 10.1080/02602938.2013.870531
- Bella, M., & Carrb, P. (2014). Building communication skills for science students in videoconference tutorials. International Journal of Innovation in Science and Mathematics Education, 22(4), 65-78.
- Bennett, D., & Robertson, R. (2015). Preparing students for diverse careers: Developing career literacy with final-year writing students. *Journal of University Teaching & Learning Practice*, *12*(3), 5.
- Betihavas, V., Bridgman, H., Komhaber, R., & Cross, M. (2016). The evidence for 'flipping out:' A systematic review of the flipped classroom in nursing education. *Nurse Education Today, 38,* 15-21.
- Blackburn, G. (2015). Innovative eLearning: technology shaping contemporary problem based learning: A cross-case analysis. *Journal of University Teaching & Learning Practice*, *12*(2), 5.
- Blaschke, L. M. (2014). Using social media to engage and develop the online learner in self-determined learning. *Research in Learning Technology*, *22*. doi: 10.3402/rlt.v22.21635

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- Bogdanović, Z., Barać, D., Jovanić, B., Popović, S., & Radenković, B. (2014). Evaluation of mobile assessment in a learning management system. *British Journal of Educational Technology*, 45(2), 231-244. doi: 10.1111/bjet.12015
- Bollen, L., van der Meij, H., Leemkuil, H., & McKenney, S. (2015). In search of design principles for developing digital learning & performance support for a student design task. *Australasian Journal of Educational Technology*, *31*(5), 500-520. doi: 10.14742/ajet.v31i5.2546
- Bourne, R. M., Dave, K., & Kench, P. L. (2014). Assessment of learning using a remote access magnetic resonance imaging laboratory: Initial experience. *International Journal of Innovation in Science and Mathematics Education*, 23(2), 1-11.
- Campbell, C., & Monk, S. (2015). Introducing a learner response system to pre-service education students: Increasing student engagement. *Active Learning in Higher Education*, 16(1), 25-36.
- Carnegie, J. (2015). Use of feedback-oriented online exercises to help physiology students construct well-organized answers to short-answer questions. *CBE-Life Sciences Education, 14*(3), ar25. doi: 10.1187/cbe.14-08-0132
- Carolan-Olah, M., Kruger, G., Brown, V., Lawton, L., & Mazarrino, M. (2016). Development and evaluation of a simulation exercise to prepare midwifery students for neonatal resuscitation. *Nurse Education Today*, 36(1), 375-380.
- Carruthers, C. McCarron, B. Bolan, P. Devine, A. McMahon-Beattie, U., & Burns, A. (2015). 'I like the sound of that'—An evaluation of providing audio feedback via the virtual learning environment for summative assessment. *Assessment & Evaluation in Higher Education, 40*(3), 352-370. doi: 10.1080/02602938.2014.917145
- Cela-Ranilla, J., Esteve-Mon, F., Esteve-González, V., & Gisbert-Cervera, M. (2014). Developing self-management and teamwork using digital games in 3D simulations. *Australasian Journal of Educational Technology,* 30(6), 634-651.
- Çevik, Y. D., Çelik, S., & Haşlaman, T. (2014). Teacher training through social networking platforms: A case study on Facebook. *Australasian Journal of Educational Technology*, *30*(6), 714-727.
- Chen, L., Chen, T-L., & Chen, N-S. (2015). Students' perspectives of using cooperative learning in a flipped statistics classroom. *Australasian Journal of Educational Technology, 31*(6), 621-640. doi: 10.14742/ajet.v0i0.1876
- Cheon, J., Crooks, S., & Chung, S. (2014). Does segmenting principle counteract modality principle in instructional animation? *British Journal of Educational Technology*, 45(1), 56-64. doi: 10.1111/bjet.12021
- Chew, E., & Ding, S. L. (2014). The zones of proximal and distal development in Chinese language studies with the use of wikis. *Australasian Journal of Educational Technology*, *30*(2), 184-201.
- Chodos, D., Stroulia, E., King, S. and Carbonaro, M. (2014). A framework for monitoring instructional environments in a virtual world. *British Journal of Educational Technology, 45*(1): 24-35. doi: 10.1111/j.1467-8535.2012.01370.x
- Cook, S., Henley, E. (2015). Reading communities in the Dickens classroom. *Pedagogy, 15*(2), 331-351. doi: 10.1215/15314200-2845065.
- Cruz, L., & Penley, J. M. (2014). Too cool for school? The effects of gamification in an advanced interdisciplinary course. *Journal of Teaching and Learning with Technology, 3*(2), 1-11. doi: 10.14434/jotlt.v3n2.12991
- Cummings, C., & Connelly, L. (2016). Can nursing students' confidence levels increase with repeated simulation activities? *Nurse Education Today, 36*(1), 419-421.
- Danker, S., Tollefson-Hall, K., & Newman, A. (2015). Themes, links and public forums: Developing student art criticism research projects through blogs. *Journal of Teaching and Learning with Technology, 4*(2), 1-5. doi: 10.14434/jotlt.v4n2.13136
- Dawson, S., Hubball, H. (2014). Curriculum analytics: Application of social network analysis for improving strategic curriculum decision-making in a research-intensive university. *Teaching & Learning Inquiry*, *2*(2), 59-74. doi: 10.20343/teachlearningu.2.2.59
- Day, T. (2015). Academic continuity: Staying true to teaching values and objectives in the face of course interruptions. *Teaching & Learning Inquiry, 3*(1), 75-89. doi: 10.20343/teachlearninqu.3.1.75
- Demirbilek, M. (2015). Social media and peer feedback: What do students really think about using Wiki and Facebook as platforms for peer feedback. *Active Learning in Higher Education*, *16*(3), 211-224.
- 58 Sweeney, T., West, D., Groessler, A., Haynie, A., Higgs, B., Macaulay, J., Mercer-Mapstone, L., & Yeo, M. (2017). Where's the transformation? Unlocking the potential of technology-enhanced assessment. *Teaching & Learning Inquiry*, *5*(1). http://dx.doi.org/10.20343/teachlearningu.5.1.5 Appendix

- Denton, P., & Rowe, P. (2015). Using statement banks to return online feedback: limitations of the transmission approach in a credit-bearing assessment. *Assessment & Evaluation in Higher Education, 40*(8), 1095-1103. doi: 10.1080/02602938.2014.970124
- Devine, T., Gormley, C., & Doyle, P. (2014). Lights, camera, action: Using wearable camera and interactive video technologies for the teaching & assessment of lab experiments. *International Journal of Innovation in Science and Mathematics Education*, 23(2), 22-33.
- deBraga, M., Boyd, C., & Abdulnour, S. (2015). Using the principles of SoTL to redesign an advanced evolutionary biology course. *Teaching & Learning Inquiry, 3*(1), 15-29. doi: 10.20343/teachlearninqu.3.1.15
- Douglas, K., Lang, J., & Colasante, M. (2014). The challenges of blended learning using a media annotation tool. Journal of University Teaching and Learning Practice, 11(2), 1-19.
- Drinkwater, M., Gannaway, G., Sheppard, K., Davis, M., Wegener, M., Bowen, W., & Corney, J. (2014). Managing active learning processes in large first year physics classes: The advantages of an integrated approach, *Teaching & Learning Inquiry, 2*(2), 75-90. doi: 10.20343/teachlearningu.2.2.75
- Drury, H., & Muir, M. (2014). Using an e-learning environment for developing science students' written communication: The case of writing laboratory reports in physiology. *International Journal of Innovation in Science and Mathematics Education*, 22(4), 79-93.
- Duarte, P. (2015). The use of group blog to actively support learning activities. *Active Learning in Higher Education*, *16*(2), 103-117.
- Ellis, R. A. (2014). Quality experiences of inquiry in blended contexts—University student approaches to inquiry, technologies, and conceptions of learning. *Australasian Journal of Education Technology, 30*(3), 273-283.
- Fawcett, H., & Oldfield, J. (2016). Investigating expectations and experiences of audio and written assignment feedback in first-year undergraduate students. *Teaching in Higher Education, 21*(1), 79-93. doi: 10.1080/13562517.2015.1115969
- Forbes, H., Bucknall, T., & Hutchinson, A. (2016). Piloting the feasibility of head-mounted video technology to augment student feedback during simulated clinical decision-making: an observational design pilot study. *Nurse Education Today*, *39*, 116-121.
- Franklin, R., & Smith, J. (2015). Practical assessment on the run—iPads as an effective mobile and paperless tool in physical education and teaching. *Research in Learning Technology*, *23*. doi: 10.3402/rlt.v23.27986
- Fyfe, G., Fyfe, S., Meyer, J., Ziman, M., Sanders, K., & Hill, J. (2014). Students reflecting on test performance and feedback: An on-line approach. *Assessment & Evaluation in Higher Education, 39*(2), 179-194. doi: 10.1080/02602938.2013.801063
- Gallego-Arrufat, M. J., & Gutiérrez-Santiuste, E. (2015). Perception of democracy in computer-mediated communication: participation, responsibility, collaboration, and reflection. *Teaching in Higher Education*, *20*(1), 92-106. doi: 10.1080/13562517.2014.957270
- Garcia, E., Elbeltagi, I., Brown, M. and Dungay, K. (2015). The implications of a connectivist learning blog model and the changing role of teaching and learning. *British Journal of Educational Technology, 46*(4), 877-894. doi: 10.1111/bjet.12184
- Gibbings, P., Lidstone, J., & Bruce, C. (2015). Students' experience of problem-based learning in virtual space. Higher Education Research & Development, 34(1), 74-88. doi: 10.1080/07294360.2014.934327
- Glover, I., Parkin, H. J., Hepplestone, S., Irwin, B., & Rodger, H. (2015). Making connections: technological interventions to support students in using, and tutors in creating assessment feedback. *Research in Learning Technology*, 23. doi: 10.3402/rlt.v23.27078
- Gressick, J., Spitzer, B. A., & Sagarsee, K. (2014). Designing interactive scavenger hunts using QR codes. *Journal of Teaching and Learning with Technology, 3*(1), 90-93. doi: 10.14434/jotlt.v3n1.4239
- Ha, E. (2016). Undergraduate nursing students' subjective attitudes to curriculum for Simulation-based objective structured critical examination. *Nurse Education Today*, *36*(1), 11-17.
- Habel, C., & Stubbs, M. (2014). Mobile phone voting for participation and engagement in a large compulsory law course. *Research in Learning Technology*, 22. doi: 10.3402/rlt.v22.19537
- Hall, L., & Vardar-Ulu, D. (2014). An inquiry-based biochemistry laboratory structure emphasizing competency in the scientific process: A guided approach with an electronic notebook format. *Biochemistry and Molecular Biology*, *42*(1), 58-67. doi: 10.1002/bmb.20769
- Heaslip, G., Donovan, P., & Cullen, J. G. (2014). Student response systems and learner engagement in large classes. *Active Learning in Higher Education*, 15 (1), 11-24.

- Hedén, L., Ahlstrom, L. (2016). Individual Response technology to promote active learning within the caring sciences: an experimental research study. *Nurse Education Today*, *36*(2016), 202-206.
- Hemmi, A., Narumi-Munro, F., Alexander, W., Parker, H. and Yamauchi, Y. (2014). Co-evolution of mobile language learning: Going global with games consoles in higher education. *British Journal of Educational Technology*, *45*(2), 356-366. doi: 10.1111/bjet.12041
- Hemming, T., Nye, C., & Coram, C. (2016). Using Simulation for clinical practice hours in nurse practitioner education in the United States: a systematic review. *Nurse Education Today*, *36*(2), 128-135.
- Henderson, M., & Phillips, M. (2015). Video-based feedback on student assessment: Scarily personal. *Australasian Journal of Educational Technology, 31*(1), 51-66. doi: http://dx.doi.org/10.14742/ajet.v0i0.1878
- Hennessy, C., & Forrester, G. (2014). Developing a framework for effective audio feedback: A case study. Assessment & Evaluation in Higher Education, 39(7), 777-789. doi: 10.1080/02602938.2013.870530
- Ho, M. (2015). The effects of face-to-face and computer-mediated peer review on EFL writers' comments and revisions. *Australasian Journal of Educational Technology*, *31*(1), 1-15. doi: 10.14742/ajet.v0i0.495
- Ho, T. K.-L., Lin, H.-S., Chen, C.-K. and Tsai, J.-L. (2015). Development of a computer-based visualised quantitative learning system for playing violin vibrato. *British Journal of Educational Technology, 46*(1), 71-81. doi: 10.1111/bjet.12124
- Holmes, N. (2015). Student perceptions of their learning and engagement in response to the use of a continuous e-assessment in an undergraduate module. *Assessment & Evaluation in Higher Education, 40*(1), 1-14. doi: 10.1080/02602938.2014.881978
- Howitt, C., & Pegrum, M. (2015). Implementing a flipped classroom approach in postgraduate education: An unexpected journey into pedagogical redesign. *Australasian Journal of Educational Technology, 31*(4), 458-469. doi: 10.14742/ajet.v0i0.2439
- Jackling, B., Natoli, R., Siddique, S., & Sciulli, N. (2015). Student attitudes to blogs: A case study of reflective and collaborative learning. *Assessment & Evaluation in Higher Education, 40*(4), 542-556. doi: 10.1080/02602938.2014.931926
- Johnston, J., Kant, S., Gysbers, V., Hancock, D., & Denyer, G. (2014). Using an ePortfolio system as an electronic laboratory notebook in undergraduate biochemistry and molecular biology practical classes. *Biochemistry and Molecular Biology, 42*(1), 50-57. doi: 10.1002/bmb.20754
- Jones, C. (2015). Echoes from the past: Podcasting in the African American studies classroom. *Journal of Teaching and Learning with Technology*, *4*(1), 61-63. doi: 10.14434/jotlt.v4n1.13145
- Jung, I., & Suzuki, Y. (2015). Scaffolding strategies for wiki-based collaboration: Action research in a multicultural Japanese language program. *British Journal of Educational Technology, 46*(4), 829-838. doi: 10.1111/bjet.12175
- Kafyulilo, A., Fisser, P., Pieters, J., & Voogt, J. (2015). ICT use in science and mathematics teacher education in Tanzania: Developing technological pedagogical content knowledge. *Australasian Journal of Educational Technology*, *31*(4), 381-399.doi: 10.14742/ajet.v0i0.1240
- Khan, Z. R. (2014). Using innovative tools to teach computer application to business students—a Hawthorne effect or successful implementation here to stay. *Journal of University Teaching and Learning Practice*, 11(1), 6.
- Kim, S., Kang, K., Oh, J., & Lee, M. (2016). Development of a simulation evaluation tool for assessing nursing students' clinical judgement in caring for children with dehydration. *Nurse Education Today, 36*(2), 337-341.
- Kuchel, L. J., Stevens, S. K., Wilson, R., & Cokley, J. (2014). A documentary video assignment to enhance learning in large first-year science classes. *International Journal of Innovation in Science and Mathematics Education*, 22(4), 48-64.
- Kuchel, L., Wilson, R. S., & Ellis, W. H. (2014). Cameras, competition and creativity: assessing 1st year ecology in the field. *International Journal of Innovation in Science and Mathematics Education*, 23(2), 34-45.
- Kuo, F-R., & Hwang, G-J. (2015). A structural equation model to analyse the antecedents to students' web-based problem-solving performance. *Australasian Journal of Educational Technology*, *31*(4), 400-420. doi: http://dx.doi.org/10.14742/ajet.v0i0.284
- Ladyshewsky, R.K. (2015). Post-graduate student performance in 'supervised in-class' vs. 'unsupervised online' multiple choice tests: implications for cheating and test security. *Assessment & Evaluation in Higher Education*, 40(7), 883-897. doi: 10.1080/02602938.2014.956683
- 60 Sweeney, T., West, D., Groessler, A., Haynie, A., Higgs, B., Macaulay, J., Mercer-Mapstone, L., & Yeo, M. (2017). Where's the transformation? Unlocking the potential of technology-enhanced assessment. *Teaching & Learning Inquiry*, *5*(1). http://dx.doi.org/10.20343/teachlearningu.5.1.5 Appendix

- Lafuente, M., Remesal, A. & Álvarez Valdivia, I.M. (2014). Assisting learning in e-assessment: A closer look at educational supports. *Assessment & Evaluation in Higher Education, 39*(4), 443-460. doi: 10.1080/02602938.2013.848835
- Lakkala, M., Toom, A., Ilomäki, L., & Muukkonen, H. (2015). Re-designing university courses to support collaborative knowledge creation practices. *Australasian Journal of Educational Technology, 31*(5), 521-536. doi: 10.14742/ajet.v31i5.2526
- Lejonqvist, G., Eriksson, K., & Meretoja, R. (2016). Evidence of clinical competence by simulation, a hermeneutical observation study. *Nurse Education Today*, *38*, 88-92.
- Lewis, A., Moore, C., & Nang, C. (2015). Using video of student-client interactions to engage students in reflection and peer review. *Journal of University Teaching & Learning Practice*, *12*(4), 7.
- Lin, J.-W., Huang, H.-H. and Chuang, Y.-S. (2015). The impacts of network centrality and self-regulation on an elearning environment with the support of social network awareness. *British Journal of Educational Technology*, *46*(1), 32-44. doi: 10.1111/bjet.12120
- Liu, D. Y. T., & Taylor, C. E. (2014). Integrating inquiry and technology into the undergraduate introductory biology curriculum. *International Journal of Innovation in Science and Mathematics Education, 22*(2), 1-18.
- Liu, X., & Li, L. (2014). Assessment training effects on student assessment skills and task performance in a technology-facilitated peer assessment. *Assessment & Evaluation in Higher Education, 39*(3), 275-292, doi: 10.1080/02602938.2013.823540
- Makos, A., Lee, K., & Zingaro, D. (2015). Examining the characteristics of student postings that are liked and linked in a CSCL environment. *British Journal of Educational Technology, 46*(6), 1281-1294. doi: 10.1111/bjet.12201
- Matea, K., Riverosb, C., Weidenhofera, J., Goldiea, B., Scotta, J., Moscatob, P., & Milwarda, E. (2014). Strategies for enhancing communication between students, academics and researchers participating in large-scale undergraduate research projects. *International Journal of Innovation in Science and Mathematics Education*, 22(5), 14-29.
- Maurer, T. W., & Longfield, J. (2015) Using reading guides and on-line quizzes to improve reading compliance and quiz scores. *International Journal for the Scholarship of Teaching and Learning*, *9*(1), 1-13.
- McCarthy, J. (2015). Learning in the Café: Pilot testing the collaborative application for education in Facebook. Australasian Journal of Educational Technology, 31(1), 67-85. doi: 10.14742/ajet.v0i0.1500
- McKittrick, M., Mitchum, C., & Spangler, S. R. (2014). The sound of feedback: Instructor uses and student perceptions of SoundCloud audio technology. *Journal of Teaching and Learning with Technology, 3*(2), 40-53. doi: 10.14434/jotlt.v3n2.12959
- McQueen, H. A., Shields, C., Finnegan, D. J., Higham, J., & Simmen, M. W. (2014). Peerwise provides significant academic benefits to biological science students across diverse learning tasks, but with minimal instructor intervention. *Biochemistry and Molecular Biology*, 42(5), 371-381. doi: 10.1002/bmb.20806
- Mirriahi, N., Alonzo, D., & Fox, B. (2015). A blended learning framework for curriculum design and professional development. *Research in Learning Technology, 23.* doi: http://dx.doi.org/10.3402/rlt.v23.28451
- Moyer, A. C., Young, W.A., Weekman, G.R., Martin, R. C., & Cutright, K. W. (2015). Rubrics on the fly: Improving efficiency and consistency with a rapid grading and feedback system. *Journal of Teaching and Learning with Technology*, *4*(2), 6-29. doi: 10.14434/jotlt.v4n2.13473
- Munro, W., & Hollingworth, L. (2014). Audio feedback to physiotherapy students for viva voce: How effective is
  - 'the living voice'? Assessment & Evaluation in Higher Education, 39(7), 865-878. doi: 10.1080/02602938.2013.873387
- Myryy, L., & Joutsenvirta, T. (2015). Open-book, open-web online examinations: Developing examination practices to support university students' learning and self-efficacy. *Active Learning in Higher Education*, *16*(2), 119-132.
- Ng, W., & Nicholas, H. (2015). iResilience of science pre-service teachers through digital storytelling. *Australasian Journal of Educational Technology, 31*(6), 736-751. doi: 10.14742/ajet.v0i0.1699
- Nguyen, L, & Ikeda, M. (2015). The effects of ePortfolio-based learning model on student self-regulated learning. *Active Learning in Higher Education*, *16*(3), 197-209.

- Nkhoma, M., Cong, H., Au, B., Lam, T., Richardson, J., Smith, R., & El-Den, J. (2015). Facebook as a tool for learning purposes: Analysis of the determinants leading to improved student learning. *Active Learning in Higher Education*, *16*(2), 87-101.
- O'Mara, D., Quinnell, R., Rothnie, I., Davies, L., & Pye, M. (2014). ExamBank: A pedagogic and administrative system to provide effective student feedback and stable assessment across disciplines. *International Journal of Innovation in Science and Mathematics Education*, 22(3), 62-73.
- Ortega, R. A., & Brame, C. J. (2015). The synthesis map is a multidimensional educational tool that provides insight into students' mental models and promotes students' synthetic knowledge generation. *CBE-Life Sciences Education*, *14*(2). doi: 10.1187/cbe.14-07-0114
- Osterbur, M. E., Yost Hammer, E., & Hammer, E. (2015). Does mechanism matter? Student recall of electronic versus handwritten feedback. *International Journal for the Scholarship of Teaching and Learning*, 9(1), 1-13.
- Park, K., Ahn, Y., Kang, N., & Sohn, M. (2016). Development of a simulation-based assessment to evaluate the clinical competencies of Korean nursing students. *Nurse Education Today*, *36*(1), 337-241.
- Pegrum, M., Bartle, E., & Longnecker, N. (2015). Can creative podcasting promote deep learning? The use of podcasting for learning content in an undergraduate science unit. *British Journal of Educational Technology*, 46(1), 142-152. doi: 10.1111/bjet.12133
- Popova, A., Kirschner, P. A., & Joiner, R. (2014). Effects of primer podcasts on stimulating learning from lectures: How do students engage? *British Journal of Educational Technology, 45*(2), 330-339. doi: 10.1111/bjet.12023
- Prescott, J. (2014). Teaching style and attitudes towards Facebook as an educational tool. *Active Learning in Higher Education*, *15*(2), 117-128.
- Prestridge, S. (2014). A focus on students' use of twitter—Their interactions with each other, content and interface. *Active Learning in Higher Education*, *15*(2), 101-115.
- Quillin, K., & Thomas, S. (2015). Drawing-to-learn: A framework for using drawings to promote model-based reasoning in biology. *CBE-Life Sciences Education*, *14*(1). doi: 10.1187/cbe.14-08-0128
- Rezaei, A. (2015). Frequent collaborative quiz taking and conceptual learning. *Active Learning in Higher Education*, *16*(3), 187-196.
- Richardson, J. T. E., Rivers, B. A., & Whitelock, D. (2015). The role of feedback in the under-attainment of ethnic minority students: Evidence from distance education. *Assessment & Evaluation in Higher Education*, 40(4), 557-573, doi: 10.1080/02602938.2014.938317
- Rossler, K., & Kimble, L. (2016). Capturing readiness to learn and collaboration as explored with interprofessional simulation scenario: A mixed-methods research study. *Nurse Education Today, 36*(1), 348-353.
- Schoper, S. E. (2015). Pinterest as a teaching tool. *Journal of Teaching and Learning with Technology, 4*(1), 69-72. doi: 10.14434/jotlt.v4n1.13114
- Schreibersdorf, L. (2014). Literary discipline in the margins. *Pedagogy. 14*(3), 499-530. doi: 10.1215/15314200-2715823.
- Sejdiu, S. (2014). English language teaching and assessment in blended learning. *Journal of Teaching and Learning with Technology*, *3*(2), 67-82. doi: 10.14434/jotlt.v3n2.5043
- Shang, H-F. (2015). An investigation of scaffolded reading on EFL hypertext comprehension. *Australasian Journal of Educational Technology*, *31*(3), 293-312. doi: 10.14742/ajet.v0i0.1735
- Sharpe, P. C., & Blanchfield, J. T. (2014). Chemistry for the masses. *International Journal of Innovation in Science and Mathematics Education*, *22*(4), 33-47.
- Sheffield, R. S., & McIlvenny, L. (2014). Design and implementation of scientific inquiry using technology in a teacher education program. *International Journal of Innovation in Science and Mathematics Education,* 22(6), 46-60.
- Slone, N. C., & Mitchell, N. G. (2014). Technology-based adaptation of think-pair-share utilizing Google Drive. Journal of Teaching and Learning with Technology, 3(1), 102-104. doi: 10.14434/jotlt.v3n1.4901
- Snodgrass, S. J., Russell, T., Ashby, S. E., & Rivett, D. A. (2014). Implementation of an electronic objective structured clinical exam for assessing practical skills in pre-professional physiotherapy and occupational therapy programs: Examiner and course coordinator perspectives. *Australasian Journal of Educational Technology*, 30(2), 152-166.
- Stafford, T., Elgueta, H., & Cameron, H. (2014). Students' engagement with a collaborative wiki tool predicts enhanced written exam performance. *Research in Learning Technology*, 22. doi: 10.3402/rlt.v22.22797
- **62** Sweeney, T., West, D., Groessler, A., Haynie, A., Higgs, B., Macaulay, J., Mercer-Mapstone, L., & Yeo, M. (2017). Where's the transformation? Unlocking the potential of technology-enhanced assessment. *Teaching & Learning Inquiry, 5*(1). http://dx.doi.org/10.20343/teachlearningu.5.1.5 Appendix

- Still, M. L., & Still, J. D. (2015). Contrasting traditional in-class exams with frequent online testing. *Journal of Teaching and Learning with Technology*, *4*(2), 30-40. doi:10.14434/jotlt.v4n2.13481
- Stover, S., Noel, D., McNutt, M., & Heilmann, S. G. (2015). Revisiting use of real-time polling for learning transfer. Journal of Teaching and Learning with Technology, 4(1), 40-60. doi: 10.14434/jotlt.v4n1.13002
- Sturgill, A., & Motley, P. (2014). Methods of Reflection about Service Learning: Guided vs. Free, Dialogic vs. Expressive, and Public vs. Private, *Teaching & Learning Inquiry, 2*(1), 81-93. doi: 10.20343/teachlearningu.2.1.81
- Sullivan, M., & Longnecker, N. (2014). Class blogs as a teaching tool to promote writing and student interaction. Australasian Journal of Educational Technology, 30(4), 390-401.
- Tarsa, R. (2015). Emerging Voices: Upvoting the Exordium: Literacy Practices of the Digital Interface, *College English*, *78* (1), 12-33.
- Teri, S., Acai, A., Griffith, D., Mahmoud, Q., Ma, D. W. L., & Newton, G. (2014). Student use and pedagogical impact of a mobile learning application. *Biochemistry and Molecular Biology, 42*(2), 121-135. doi: 10.1002/bmb.20771
- Thompson Long, B., & Hall, T. (2015). R-NEST: Design-Based Research for Technology-Enhanced Reflective Practice in Initial Teacher Education. *Australasian Journal of Educational Technology, 31*(5), 572-596. doi: 10.14742/ajet.v31i5.2535
- Thota, N. (2015). Connectivism and the use of technology/media in collaborative teaching and learning. *New Directions for Teaching and Learning, 2015*(142), 81-96. doi: 10.1002/tl.20131
- Tlhoaele, M., Hofman, A., Winnips, K., & Beetsma, Y. (2014). The impact of interactive engagement methods on students' academic achievement. *Higher Education Research & Development, 33*(5), 1020-1034. DOI:10.1080/07294360.2014.890571
- Tulloch, B., & Spiller, D. (2014). Under the microscope: Co-operative learning and assessment in a level one biology course. *International Journal of Innovation in Science and Mathematics Education*, 23(2), 12-21.
- VanHaitsma, P. (2015). New pedagogical engagements with archives: Student inquiry and composing in digital spaces, *College English*, *78*(1), 34-55.
- Wash, P. D. (2014). Taking advantage of mobile devices: Using Socrative in the classroom. *Journal of Teaching and Learning with Technology*, *3*(1), 99-101. doi: 10.14434/jotlt.v3n1.5016
- Watson, B., Cooke, M., & Walker, R. (2016). Using Facebook to enhance commencing student confidence in clinical skill development. *Nurse Education Today*, *36*(2016), 64-69.
- White, A., & Hostetler, L. R. (2014). Creating a technology-rich associate degree program in office administration. Journal of Teaching and Learning with Technology, 3(1), 16-32. doi: 10.14434/jotlt.v3n1.4093
- Whitworth, D. E., & Wright, K. (2015). Online assessment of learning and engagement in university laboratory practicals. *British Journal of Educational Technology*, *46*(6), 1201-1213. doi: 10.1111/bjet.12193
- Wiley, E. A., & Stover, N. A. (2014). Immediate dissemination of student discoveries to a model organism database enhances classroom-based research experiences. *CBE-Life Sciences Education, 13*(1), 131-138. doi: 10.1187/cbe.13-07-0140
- Williams, P. (2014). Squaring the circle: A new alternative to alternative-assessment. *Teaching in Higher Education*, *19*(5), 565-577. doi: 10.1080/13562517.2014.882894
- Wilson, M.J., Diao, M., & Huang, L. (2015). 'I'm not here to learn how to mark someone else's stuff': An investigation of an online peer-to-peer review workshop tool. *Assessment & Evaluation in Higher Education*, 40(1), 15-32. doi: 10.1080/02602938.2014.881980
- Wu, C., Chanda, E., & Willison, J. (2014). Implementation and outcomes of online self and peer assessment on group based honours research projects. *Assessment & Evaluation in Higher Education, 39*(1), 21-37. doi: 10.1080/02602938.2013.779634
- Yang, Y., Gamble, J., Hung, Y., & Lin, T. (2014). An online adaptive learning environment for critical-thinking-infused English literacy instruction. *British Journal of Educational Technology, 45*(4), 723-747. doi: 10.1111/bjet.12080
- Yeom, H. S., Bae, H., & McCann, C. (2014). Learning experiences in an international email exchange project. International Journal for the Scholarship of Teaching and Learning, 8(1), Article 6. Available at: http://digitalcommons.georgiasouthern.edu/ij-sotl/vol8/
- Yu, F-Y., & Su, C-L. (2015). A student-constructed test learning system: The design, development and evaluation of its pedagogical potential. *Australasian Journal of Educational Technology, 31*(6), 685-698. doi: 10.14742/ajet.v0i0.2190

- Yueh, H-P., Huang, J-Y., & Chang, C. (2015). Exploring factors affecting students' continued Wiki use for individual and collaborative learning: An extended UTAUT perspective. *Australasian Journal of Educational Technology*, *31*(1), 16-31. doi: 10.14742/ajet.v0i0.170
- Zhao, H., Sullivan, K. P. H., & Mellenius, I. (2014). Participation, interaction and social presence: An exploratory study of collaboration in online peer review groups. *British Journal of Educational Technology, 45*(5), 807-819. doi: 10.1111/bjet.120

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