

UBC CENTRE FOR TEACHING, LEARNING AND TECHNOLOGY

# PUBLICATIONS

2017-18 | VERSION 1.0



THE UNIVERSITY OF BRITISH COLUMBIA

## Journal articles

1. Acai, A., Akesson, B., Allen, M., Chen, V., Mathany, C., McCollum, B., Spencer, J., & Verwoord, R. (2017). Success in student-faculty/staff SoTL partnerships: Motivations, challenges, power, and definitions. *The Canadian Journal for the Scholarship of Teaching and Learning*, 8(2), 1-17. <https://doi.org/10.5206/cjsotl-rcacea.2017.2.8>
2. Cho, S. (2018). Student participation characteristics within the discussion boards with post-first setting: A case study in a graduate online course. *International Journal of Learning and Teaching*, 4(1), 32-36. Retrieved from <http://www.ijlt.org/index.php?m=content&c=index&a=show&catid=130&id=623>
3. Cox, R. D., Dougherty, M., Hampton, S. L., Neigel, C., & Nickel, K. (2017). Does this feel empowering? Using métissage to explore the effects of critical pedagogy. *International Journal of Critical Pedagogy*, 8(1), 33-57.
4. Fratamico, L., Conati, C., Kardan, S., & Roll, I. (2017). Applying a framework for student modeling in exploratory learning environments: Comparing data representation granularity to handle environment complexity. *International Journal of Artificial Intelligence in Education*, 27(2), 320-352. <http://dx.doi.org/10.1007/s40593-016-0131-y>
5. Hendricks, C., Reinsberg, S., & Rieger, G. (2017). The adoption of an open textbook in a large physics course: An analysis of cost, outcomes, use, and perceptions. *The International Review of Research in Open and Distributed Learning*, 18(4). <http://dx.doi.org/10.19173/irrodl.v18i4.3006>
6. Lew, J. (2017). A politics of meeting: Reading intersectional Indigenous feminist praxis in Lee Maracle's *Sojourners and Sundogs*. *Frontiers: A Journal of Women Studies*, 38(1), 225-259.
7. Kehler, A., Verwoord, R., & Smith, H. (2017). We are the process: Reflections on the underestimation of power in students as partners in practice. *International Journal for Students as Partners*, 1(1), 1-15.
8. Kenny, N., Iqbal, I., McDonald, J., Borin, P., Dawson, D., Chan, J., & Kustra, E. (2017). Exploring the potential of educational developer portfolios. *To Improve the Academy*, 36(1), 61-75. <http://dx.doi.org/10.1002/tia2.20054>
9. Perez, S., Massey-Allard, J., Ives, J., Butler, D., Bonn, D., Bale, J., & Roll, I. (2017). Identifying productive inquiry in virtual labs using sequence mining. *Artificial Intelligence in Education*, 287-298.
10. Potter, T., Englund, L., Charbonneau, J., MacLean, M., Newell, J., & Roll, I. (2017). ComPAIR: A new online tool using adaptive comparative judgement to support learning with peer feedback. *Teaching & Learning Inquiry*, 5(2), 89-113. <http://dx.doi.org/10.20343/teachlearninginqu.5.2.8>
11. Roll, I., Butler, D., Yee, N., Welsh, A., Perez, S., Briseno, A., . . . Bonn, D. (2018). Understanding the impact of guiding inquiry: the relationship between directive support, student attributes, and transfer of knowledge, attitudes, and behaviours in inquiry learning. *Instructional Science*, 46(1), 77-104. <http://dx.doi.org/10.1007/s11251-017-9437-x>
12. Tsukada, H., & Perreault, A. (2016). Complicating how classroom climate works: Advancing the framework. *Transformative Dialogues: Teaching and Learning Journal*, 9(2).

## Book chapters

1. Irwin, R., Agra, M. J., Barney, D., Chen, J., Dias, B., Golparian, S., & Macdonald, A. (2017). A/r/tography around the world. In G. Barton & M. Baguley (Eds.), *The Palgrave handbook of global arts education* (pp. 475-496). Palgrave Macmillan.
2. Irwin, R., Golparian, S., & Barney, D. T. (2016). A/r/tography as a methodology for visual research. In R. Marin & J. Roldan (Eds.), *Visual reasonings in artistic research and arts based research*. Granada: University of Granada Press.
3. Lew, J. (2017). Asian Canadians in/action with water. In D. Christian & R. Wong (Eds.), *Downstream: Reimagining water* (pp. 217-240). Waterloo, ON: Wilfrid Laurier University Press.
4. Tsukada, H. (2017). Chinese international students' experiences with the Englishization of Japanese higher education institutions: Challenges and opportunities. In G. Li & W. Ma (Eds.), *Educating Chinese-heritage students in the global-local nexus: Identities, challenges, and opportunities* (pp. 31-46). New York, NY: Routledge.
5. West, K., Hoessler, C., Bennetch, R., Ewert-Bauer, T., Wilson, M., Beaudoin, J.-P., Ellis, D. E., Brown, V. M., Timmermans, J. A., Verwoord, R., & Kenny, N. A. (2017). *Educational development guide series: No. 2. Rapport-building for educational developers*. Ottawa, ON: Educational Developers Caucus.

## Conference presentations

1. Acai, A., Akesson, B., Allen, M., Chen, V., Mathany, C., McCollum, B., Spencer, J., & Verwoord, R. (2017). *Does one size fit all? Defining success in student and faculty/staff SoTL partnerships*. Presented at Society for Teaching and Learning in Higher Education Annual Conference, Halifax, NS.
2. Addison, C., Charbonneau, J., Dubois, P. J., & Roberson, N. (2017). *Using card sorting as a tool to measure student cognition*. Presented at BC Campus Symposium: Scholarly Teaching & Learning in Post-Secondary Education, Vancouver, BC.
3. Cangialosi, K., DeRosa, R., Green, A., Hendricks, C., Jhangiani, R., Miller, J., Passos, R., Robison, S., & Robertson, T. (2017). *How can we destroy the open education movement? Conversations about ethics*. Presented at Open Education Conference, Anaheim, CA.
4. Chen, V., Allen, M., McCollum, B., Verwoord, R., Akesson, B., Acai, A., Mathany, C., & Spencer, J. (2017). *Developing a guiding framework for student-faculty/staff SoTL partnerships*. Presented at International Society for the Scholarship of Teaching and Learning Conference, Calgary, AB.
5. Cho, S., Cook, S., & Taja, F. (2017). *UBC Flex Comm Minor project*. Presented at Spring Educational Technology Users Group Workshop, Kelowna, BC.
6. Darras, K. E., Toom, M., Roberson, N., Moghtader, B., de Bruin, A., Forster, B. B., Nicolaou, S. (2017). *Innovative educational tools transform anatomy teaching: Integration of a radiology mobile app into first-year undergraduate anatomy*. Presented at 103rd Annual Meeting of the Radiological Society of North America, Chicago, IL.
7. Dodson, S., Roll, I., Fong, M., Yoon, D., Harandi, N., & Fels, S. (2018). *Active viewing: A study of video highlighting in the classroom*. Presented at ACM Conference on Human Information Interaction and Retrieval, New Brunswick, NJ.
8. Iqbal, I., & Chan, J. (2018). *Offer advice? Ask questions? The role of coaching in educational development*. Presented at Educational Developers Caucus Conference for the Society for Teaching and Learning in Higher Education, Victoria, BC.
9. Iqbal, I., Bates, S., & Albon, S. (2017). *The educational leadership map and framework: Helping instructors document impact*. Presented at the Professional & Organizational Development Network in Higher Education Conference, Montreal, QC.
10. Lightfoot, J., Riccardi, D., Lam, M., Lyon, K., & Roberson, N. (2018). *Exploring linguistic complexity in multiple choice questions: Evening the playing field for EAL students*. Presented at American Association for Applied Linguistics Annual Conference, Chicago, IL.
11. MacDonald, A., Pardiñas, J. A., Barney, D. T., Chen, J. C., Dias, B., Golparian, S., & Irwin, R. (2017). *A panorama of practice: A/r/tography around the world*. Presented at International Society for Education through Art (InSea), Daegu, South Korea.
12. Perez, S., Roll, I., Briseno-Garzon, A., Englund, L., Han, A., & Flarsheim, R. (2017). *SoTL Explorer: A visualization tool for exploring the space of scholarship of teaching and learning*. Presented at International Society for the Scholarship of Teaching and Learning Conference, Calgary, AB.
13. Poole, G., Verwoord, R., & Iqbal, I. (2017). *Instructors' conversations about teaching: Using social network theory to reach beyond our existing networks*. Presented at International Society for the Scholarship of Teaching and Learning Conference, Calgary, AB.
14. Sharif, A., & Cho, S. (2017). *Rethinking engagement strategies for online learners*. Presented at World Conference for Online Learning: ICDE, Toronto, ON.
15. Sharif, A., & Hendricks, C. (2018). *Universal design for learning: Supporting students with disabilities*. Presented at Justice Institute of British Columbia, New Westminster, BC.
16. Simmons, N., Gill, A., Groen, J., Marquis, B., Miller-Young, J., & Verwoord, R. (2017). *Building capacity through collaboration: SoTL Canada's collaborative writing groups*. Presented at Society for Teaching and Learning in Higher Education Annual Conference, Halifax, NS.
17. Topornycky, J., & Golparian, S. (2018). *Leadership in education from the boundaries*. Presented at Educational Developers Caucus Conference for the Society for Teaching and Learning in Higher Education, Victoria, BC.
18. Vedam, S., Broten, C., Wang, J., Afroz, S., Jahng N., et al. (2017). *Advancing person-centred care through interprofessional education: A toolkit on shared decision making for the health professions*. Presented at Canadian Association of Midwifery Educators, Hamilton, ON.

19. Vedam, S., Broten, C., Wang, J., Afroz, S., Jahng, N., et al. (2018). *Dialogue and shared decisions: An interprofessional course on collaborative leadership in maternity care*. Presented at Interprofessional Rounds, Obstetrics Residency, Midwifery, & Nursing Programs, UCSF Schools of Medicine & Nurse-Midwifery, San Francisco, CA.
20. Verwoord, R., Long, A., & Maurer, T. (2017). *Students' perceptions of ISSOTL: Insights, challenges, and aspirations*. Presented at International Society for the Scholarship of Teaching and Learning Conference, Calgary, AB.
21. Welsh, A., Allen, M., Webb, A., & Briseno-Garzon, A. (2017). *Institutional programs for elevating faculty accountability and agency in SoTL research*. Presented at International Society for the Scholarship of Teaching and Learning Conference, Calgary, AB.

## Invited talks

1. Bates, S. P. (June 2017). *Breaking out of the walled garden: expanding horizons for technology-enhanced learning*. Keynote presented at Annual Teaching and Learning Conference, Liverpool John Moores University, Liverpool, UK.
2. Bates, S. P. (June 2017). *Future evolution of the learning technology ecosystem*. Keynote presented at 2017 International Conference: Ecological Restoration and Innovation of Teaching and Learning in National Taiwan Normal University, Taipei, Taiwan.
3. Bates, S. P. (July 2017). *Teaching practices and attitudes towards teaching: a multi-institution study*. Keynote presented at Chinese Higher Education Development Network Annual Conference at Fudan University, Shanghai, China.
4. Bates, S. P. (August 2017). *The what why and how of evidence based teaching and active learning*. Keynote presented at Shasta Community College's Faculty Development Day, Redding, CA.
5. Dias, M. (August 2017). *Engaging students online: Strategies & principles*. Presented at Edraak Regional Conference.
6. Harris, S., & Roll, I. (October 2017). *Impacts of dispersed place-based assignments, seeded forums, and modified peer instruction in an open, online climate science course*. Presented at Geological Society of America, Seattle, WA.
7. Hendricks, C. (July 2017). *Teaching and learning on the go: Students and faculty*. Presented at University of Washington's Bothell eLearning Symposium (virtual).
8. Hendricks, C. (October 2017). *What's open about open pedagogy?* Presented at Open Access Week at Douglas College, New Westminster, BC.
9. Hendricks, C. (November 2017). *Adding value to the world: Students producing OER*. Presented at eCampus Ontario Technology-Enabled Seminar and Showcase, Toronto, ON.
10. Hendricks, C. (March 2018). *Beyond cost savings: The value of OER and open pedagogy for student learning*. Presented at Open Education Week at Mt. Royal University, Calgary, AB.
11. Iqbal, I. (March 2018). *Learning and evaluating with the peer review of teaching*. Presented at Simon Fraser University's Valuing Teaching Series, Burnaby, BC.
12. Miller, J. (April 2018). *Flipping large classes. Facilitating active learning in the classroom*. Presented at EHT Zurich (Swiss Federal Institute of Technology), Zurich, Switzerland.
13. Roll, I., Huntemann, N., & Hainsworth, C. (November 2017). *The use of data in iterative course design*. Presented at edX Global Forum, Whistler, BC.
14. Roll, I. (March 2018). *On the benefits of being lost: when supporting exploration leads to better learning*. Presented at University of California, Berkeley, Berkeley, CA.
15. Roll, I. (April 2018). *Beyond 'faster classrooms': Meaningful interactions in online learning*. Presented at École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland.
16. Roll, I. (April 2018). *Minimal guidance, but a lot of support*. Presented at Ruhr-Universität Bochum, Bochum, Germany.
17. Roll, I. (April 2018). *On the benefits of being lost: when supporting exploration leads to better learning*. Presented at ETH Zurich (Swiss Federal Institute of Technology), Zurich, Switzerland.
18. Vedam, S., Broten, C., Wang, J., Afroz, S., Jahng, N., et al. (October 2017). *Advancing person-centred care: A toolkit on shared decision making in maternity care*. Presented at Interprofessional Task Force on IPE: American College of Nurse-Midwives, and American College of Obstetrics and Gynecology (Online Host: UCSF School of Medicine).

## Other

1. Hendricks, C. (2017). Students' vital role in OER. *Inside Higher Ed*. Retrieved from <https://www.insidehighered.com/digital-learning/views/2017/12/13/students-have-vital-role-creating-and-spreading-oer>.
2. Iqbal, I. (2018). Review of the book *Air & light & time & space: How successful academics write*. *Tomorrow's Professor*. Retrieved from <https://tomprof.stanford.edu/posting/1614>.
3. Lee, M., & Iqbal, I. (2017). Backward course design. *This Changed My Teaching*. Retrieved from <http://thischanged-mypractice.com/backward-course-design/>.
4. Vasquez, A-R. *Building capacity and community at UBC*. edX Partner Portal



THE UNIVERSITY OF BRITISH COLUMBIA

Centre for Teaching, Learning and Technology

Irving K. Barber Learning Centre  
214 - 1961 East Mall  
Vancouver, BC Canada V6T 1Z1

Tel: 604 822 6827  
Fax: 604 822 9826

[ctl.t.ubc.ca](http://ctl.t.ubc.ca)

University Services Building  
1170 - 2329 West Mall  
Vancouver, BC Canada V6T 1Z4

Tel: 604 822 6827  
Fax: 604 822 8636