EDUCATION

Degree	Field	Institution	Date
Ph.D.	Technology-Integrated Assessment	University of Victoria	Expected 2025*
M.Ed.	Distance Education	Athabasca University	2014**
B.Ed.	Physical Education	University of Lethbridge	2001
B.A.	Physical Education	Trinity Western University	1997

* I completed candidacy in 2022 and have since published 2 of 3 papers for my dissertation. The third paper is in process and I expect to be complete by the summer of 2025.

**Thesis: *Structured Student Interactions in Online Distance Education: Exploring the Study Buddy Activity* http://hdl.handle.net/10791/47

CERTIFICATIONS

- British Columbia Ministry of Education Teacher Regulation Branch
  - Professional Certificate #L178396
- Alberta Education
  - Permanent Professional Certificate #254651U

EMPLOYMENT HISTORY

Dates	Position, Employer
2016 -	Manager of Online Learning and Instructional Technologies, Trinity Western University
2019 -	Sessional Instructor, Trinity Western University
2019 - 2022	Sessional Instructor, University of Victoria
2016	Coordinator for Educational Technologies, Thompson Rivers University (Sessional)
2015 - 2017	Open Education Research Fellow
2010 - 2016	E-Learning Facilitator, Thompson Rivers University
2009 - 2013	Research Assistant, Athabasca University

Dates	Position, Employer
2007 - 2010	High School Teacher and Athletic Director, St. Ann's Academy
2005 - 2007	English Teacher, Ogaki and Nagoya, Japan

REFEREED JOURNAL ARTICLES

- **Madland, C.**, Irvine, V., DeLuca, C., & Bulut, O. (2024a). Developing the Technology-Integrated Assessment Framework. *The Open/Technology in Education, Society, and Scholarship Association Journal, 4*(1), 1–19. https://doi.org/10.18357/otessaj.2024.4.1.63
- **Madland, C.**, Irvine, V., DeLuca, C., & Bulut, O. (2024b). Technology-Integrated Assessment: A Literature Review. *The Open/Technology in Education, Society, and Scholarship Association Journal, 4*(1), 1–48. https://doi.org/10.18357/otessaj.2024.4.1.57
- **Madland, C.**, & Richards, G. (2016). Enhancing Student-Student Online Interaction: Exploring the Study Buddy Peer Review Activity. *International Review of Research in Open and Distance Learning, 17*(3). https://doi.org/10.19173/irrodl.v17i3.2179

Forthcoming

- Cui, H., Irvine, V., Miller, M., & **Madland, C.** (In Preparation). Creating Capacity for Digital Transformation of Education: Mode and Disciplinary Barriers in the Development of Highly Qualified Personnel. *Canadian Journal of Learning and Technology.*
- Irvine, V., Paskevicius, M., **Madland, C.**, McCue, R., & Roberts, V. (In Preparation). Multi-Section Open Course Design: Design and Implications for Faculty, Sessional Instructors, and Learners. *Open Praxis.*

REFEREED PROCEEDINGS

- **Madland, C.**, Irvine, V., DeLuca, C., & Bulut, O. (2024, June). Evolving our understanding of technology-integrated assessment: A review of the literature and development of a new framework. *Open/Technology in Education, Society, and Scholarship Association at Congress of the Social Sciences and Humanities*, Montreal, QC, CA. https://doi.org/10.18357/otessac.2024.4.1.393
- **Madland, C.**, Ofosuhene, M., & Adkins, J. (2022). Digital Platforms and Algorithmic Erasure: What are the Implications? *Open/Technology in Education, Society, and Scholarship Association at Congress of the Social Sciences and Humanities*, Online. https://doi.org/10.18357/otessac.2022.2.1.137

- Irvine, V., Paskevicius, M., **Madland, C**., McCue, R., & Roberts, V. (2022). Multi-Section Open Course Design: Design and Implications for Faculty, Sessional Instructors, and Learners. Proceedings of the Open/Technology in Education, Society, and Scholarship Association Conference, 1–3. https://doi.org/10.18357/otessac.2022.2.1.419
- **Madland, C.**, & Restoule, J.-P. (2021). Self-Determination in Indigenous Online Education. *The Open/Technology in Education, Society, and Scholarship Association Conference, 1* (1), 1–7. https://doi.org/10.18357/otessac.2021.1.1.147

REFEREED PRESENTATIONS

- **Madland, C.**, Irvine, V., DeLuca, C., & Bulut, O. (2024, June). Evolving our understanding of technology-integrated assessment: A review of the literature and development of a new framework. *Open/Technology in Education, Society, and Scholarship Association*, Montreal, QC, CA. https://cmadland.github.io/blog/posts/deck-otessa24/#/title-slide
- **Madland, C.** (2023, June). Research? Which Research? Technology, Assessment, and Higher Education in Tension. *Open/Technology in Education, Society, and Scholarship Association*, Online.
- **Madland, C.** (2022, May). Assessment and Digital Technology in Higher Education: A Review of the Literature. *Open/Technology in Education, Society, and Scholarship Association*, Online. https://cmadland.github.io/decks/otessa22---assessment-and-digital-technology-in-higher-education.html#otessa22---assessment-and-digital-technology-in-higher-education
- Irvine, V., Paskevicius, M., **Madland, C.**, McCue, R., Roberts, V. (2022, May). Multi-Section Open Course Design: Design and Implications for Faculty, Sessional Instructors, and Learners. OTESSA 2022, Online. https://otessa.github.io/2022/wedesday-may-18-2022.html#parallel-session-11.1-transitions-of-online-learning-and-teaching-pse-open
- Marjanovic, K., Golland, B., **Madland, C.** (2022, May). Share Access! Using Bookdown to Remove Barriers and Open Up Learning. OTESSA 2022, Online. https://otessa.github.io/2022/friday-may-20-2022.html#share-access-using-bookdown-to-remove-barriers-and-open-up-learning
- **Madland, C.**, Ofosuhene, M., and Adkins, J., (2022, May). Digital platforms and algorithmic erasure: What are the implications? OTESSA 2022, Online. https://otessa.github.io/2022/tuesday-may-17-2022.html#digital-platforms-and-algorithmic-erasure-what-are-the-implications-practice-oriented
- **Madland, C.** (2021, September). Assessment Approaches in Higher Education. Let's Talk about Teaching, Victoria, BC.
- Clark Gray, B., & **Madland, C.** (2021, June). Resisting Surveillance Technology. OTESSA 2021, Online. https://otessa.org/2021/abstracts/resisting-surveillance-technology/
- **Madland, C.**, & James, H. (2021, June). Experiencing a cognitive apprenticeship in the context of co-designing and co-teaching an undergraduate course. OTESSA 2021,

Online. https://otessa.org/2021/abstracts/experiencing-a-cognitive-apprenticeship-in-the-context-of-co-designing-and-co-teaching-an-undergraduate-course/

- **Madland, C.** (2021, May). Humanizing Assessment in Online Higher Education. OTESSA 2021, Online. https://otessa.org/2021/abstracts/humanizing-assessment-in-online-higher-education/
- **Madland, C.** (2021, May). Indigenous Digital Self-Determination. OTESSA 2021, Online. https://otessa.org/2021/abstracts/indigenous-digital-self-determination/
- Chan, K., Irvine, V., & **Madland, C.** (2020, July). Decentralized Synchronous Learning Pods For Learner Discourse and Community-Building: An Alternative to Breakout Rooms. Let's Talk about Teaching, Victoria, BC.
- Irvine, V., James, H., **Madland, C.**, & McCue, R. (2020, July). Teaching in the Open: Supporting Open Access Designs for Social Justice. Let's Talk about Teaching, Victoria, BC.
- James, H., & **Madland, C.** (2020, July). Co-Designing and Co-Teaching an Online Course. Let's Talk about Teaching, Victoria, BC.
- **Madland, C.**, & Irvine, V. (2020, April 17). Self-Determination in Indigenous Online Education [Roundtable Session]. AERA Annual Meeting, San Francisco, CA. (Conference Canceled). http://tinyurl.com/vp8h3q8
- **Madland, C.** (2019, June). Indigenous and Open Education: A contradiction? CSSHE Conference, Vancouver, BC.
- **Madland, C.** (2017). Flexible Infrastructure to Support the Design and Delivery of Online Learning. ICDE World Conference for Online Learning, Toronto.
- **Madland, C.** (2016, November). The Open Advantage. Open Education, Richmond, VA.
- Hendricks, C., Jhangiani, R., & **Madland, C.** (2016, March). Experiences, perceptions, and outcomes of BC students using open textbooks: Research from the BC OER Research Fellows. BCcampus Festival of Learning.
- **Madland, C.** (2016a, February). Building Trust and Community with Initiative Tasks. Teaching Practices Colloquium, Kamloops, BC.
- **Madland, C.** (2016, February). Communities of Inquiry to Ignite Learning. Teaching Practices Colloquium, Kamloops, BC.
- **Madland, C.** (2016, April). Enhancing Learning through OER and Open Platforms. OER16, Edinburgh, Scotland.
- **Madland, C.** (2016, April). Exploring the Remix Hypothesis. Open Education Global Conference, Krakow, Poland.
- **Madland, C.** (2015, November). Open and Connected Faculty Development. Open Education, Vancouver, BC.
- **Madland, C.** (2014, February). Structured Student Interactions. Teaching Practices Colloquium, Kamloops, BC.
- **Madland, C.** (2014, May). Encouraging Deeper Approaches to Learning. Open Learning Faculty Members Workshop, Kamloops, BC.
- **Madland, C.** (2014, May). Structured Student Interactions. CNIE Conference, Kamloops, BC.

- **Madland, C.** (2013, September). Structuring Student Interactions in Online Distance Learning: Exploring the Study Buddy Activity. Athabasca University Graduate Students' Conference, Edmonton, AB.
- **Madland, C.** (2012, February). Engaging Students with Video. Teaching Practices Colloquium, Kamloops, BC.
- **Madland, C.** (2012, May). Online Faculty Development. Southern Alberta Institute of Technology Faculty Showcase, Calgary, AB.

NON-REFEREED PRESENTATIONS

- **Madland, C.** (2012, May). Outside the Box Feedback with Adobe Acrobat. Open Learning Faculty Members Workshop, Kamloops, BC.
- **Madland, C.** (2011, October). Thinking Despite the Box: Designing Interaction in Blackboard. Teaching with Technology Series, Kamloops, BC.
- **Madland, C.** (2010, October). Twitter in Higher Education. Teaching with Technology Series, Kamloops, BC.

RESEARCH DISSEMINATION

- [UPCOMING] "Technology-Integrated Assessment in Higher Education"; Kigali, Rwanda; Uganda; and Pan-Africa Christian University, Nairobi, Kenya, November 2024
- "Self-Paced Learning in Higher Education", Pan-Africa Christian University, Nairobi, Kenya, May 2023
- "What is Assessment", TWU Faculty Professional Learning. March 2023 https://cmadland.github.io/decks/twu-faculty-professional-learning.html.

RESEARCH FUNDING

- BCcampus Research Fellowship, 2022 ($6000)
- University of Victoria Graduate Student Award, September 2019 ($5000)
- University of Victoria Graduate Student Award, September 2018 ($5000)
- TRU Open Learning Presentation Fund, April 2016 ($5000)
- Open Education Resources Research Fellow, Open Education Group, 2015-16 (5000 USD)
- Athabasca University Tim Byrne Memorial Scholarship (for academic excellence along with an outstanding thesis or project), nominated by the Centre for Distance Education, June 2014. ($1000)
- Athabasca University Student Travel Award, September 2013. ($800)
- Athabasca University Graduate Student Mission Critical Research Fund, April 2013. ($420)
- Athabasca University Access to Research Tools, April 2013. ($300)

TEACHING ACTIVITIES

Undergraduate and **Graduate**

Year	Course	Title	Credit Hours/Units	Students
Summer 2019	EDCI 335	Learning Design	1.5	~30
Summer 2019	EDCI 339	Open and Distributed Learning	1.5	~30
Summer 2019	**LDRS 663**	Transformational Blended Learning	3	3
Summer 2020	EDCI 335	Learning Design	1.5	~30
Summer 2020	EDCI 339	Open and Distributed Learning	1.5	~30
Summer 2020	**LDRS 663**	Transformational Blended Learning	3	16
Fall 2020	**LDRS 663**	Transformational Blended Learning	3	10
Spring 2021	**LDRS 663**	Transformational Blended Learning	3	7
Summer 2021	EDCI 335	Learning Design	1.5	~30
Fall 2021	**LDRS 663**	Transformational Blended Learning	3	7 (All in Nigeria)
Spring 2022	**LDRS 663**	Transformational Blended Learning	3	11
Summer 2022	EDCI 338	Social Media and Personalized Learning	1.5	~30
Spring 2023	**LDRS 663**	Transformational Blended Learning	3	1 (DS)
Fall 2023	**LDRS 663**	Transformational Blended Learning	3	6 (4 in Nigeria)
Fall 2023	**LDRS 663**	Transformational Blended Learning	3	4
Fall 2024	**LDRS 663**	Transformational Blended Learning	3	1
Fall 2024	LDRS 463	Transformational Blended Learning	3	2

CURRICULUM DEVELOPMENT PROJECTS

- LDRS 627 - Adult Learning (Course Revision)
- LDRS 101 - Learning in a Digital World
- LDRS 663 - Transformational Blended Learning
- EDCI 335 - Learning Design
- EDCI 339 - Distributed and Open Learning
- Teaching Online Effectively (TOnE)
- Online Teaching and Learning
- Online Facilitation Skills for Student Learning, Engagement, and Retention
- Course Management Strategies
- Online Student Success

SERVICE

Reviewer

- Open/Technology in Education, Society, and Scholarship Association (OTESSA) Conference
- Open/Technology in Education Society, and Scholarship Association (OTESSA) Journal,
- International Review of Research in Open and Distributed Learning (IRRODL),
- Research in Learning Technology (ISSOTL)
- Teaching & Learning Inquiry
- International Journal of E-Learning and Distance Education

Committees

- Founding Board Member, Open/Technology in Education, Society, and Scholarship Association (OTESSA), 2019-present
- Faculty Professional Learning Committee, Trinity Western University, 2016-present
- Board of Directors, Canadian Network for Innovation in Education (CNIE), two year appointment beginning June 2016.
- Chair, Thompson Rivers University Graduate Studies Committee of Senate, November 2015-April 2016
- Thompson Rivers University Graduate Studies Committee of Senate, November 2012 - November 2015
- Academic Planning and Priorities Committee of Senate, October 2015-April 2016

AWARDS

- Outstanding Service Award from Thompson Rivers University Open Learning, September 2012.

PROFESSIONAL LEARNING

- Coaching for Leaders, Smart + Savvy and Associates (2018)
- Interculturalizing the Curriculum, Thompson Rivers University (2015)