

SARAH K. DAVIS, PHD, RCC

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1. DEGREES, DIPLOMAS, AND CERTIFICATIONS

Degree	Field	Institution	Year Granted
PhD	Educational Psychology Supervisor: Dr. Allyson F. Hadwin	University of Victoria	2020
Grad Cert	Learning and Teaching in Higher Education	University of Victoria	2019
MA	Counselling, Rehabilitation and Student Development: School Counselling	University of Iowa	2008
BA	English, Secondary Education	University of Iowa	2002

a) Titles of Projects and Dissertation

Degree	Title
PhD	<i>Dissertation: Optimizing mental health for university student success: A case for self-regulated learning</i> University of Victoria, Victoria, BC
MA	<i>Research Project: Effects of the Iowa Talent Project on gifted minority students</i> University of Iowa, Iowa City, Iowa, USA

b) Certifications

Dates	Certification
2020-2023	BC Registered Clinical Counsellor #17545, BC Association of Clinical Counsellors

2. POSITIONS HELD

a) Research Experience

Dates	Title, Institution
2018-2019	Research Lab Coordinator, Dr. Allyson Hadwin, Technology Integration and Evaluation Lab, University of Victoria
2017-2018	Research Associate, Technology Integrated Learning, University of Victoria
2017	Research Assistant, Dr. Todd Milford, University of Victoria
2016-2017	Research Assistant, Dr. Ralf St. Clair, Dean of the Faculty of Education, University of Victoria
2015-2018	Research Assistant, Dr. Allyson Hadwin, Technology Integration and Evaluation Lab, University of Victoria

b) Recent Professional Experience

Dates	Title, Institution, Location
2020-present	Co-founder and Registered Clinical Counsellor, Flowerstone Learning Services, Victoria, BC https://www.flowerstonelearning.com
2019-present	Sessional Instructor, Educational Psychology and Leadership Studies, University of Victoria, Victoria, BC
2017-2018	Statistics Consultant, Statistics Drop-In Centre, Faculty of Education, University of Victoria, Victoria, BC
2016-2017	Learning Strategist, Resource Centre for Students with a Disability, University of Victoria, Victoria, BC
2016-2017	Learning Strategist, International Academic Student Success Program, University of Victoria, Victoria, BC

3. MAJOR FIELD(S) OF SCHOLARLY OR PROFESSIONAL INTEREST

- Bridging research and practice in education
- Interplay of mental health and self-regulated learning
- Learning strategies for student success
- Measurement and evaluation
- Counselling children and adolescents
- Decolonizing educational psychology

4. MEMBERSHIP AND OFFICES HELD IN PROFESSIONAL SOCIETIES

Dates	Role, Association
2019-2020	Graduate Student Co-Representative, Studying and Self-Regulated Learning Special Interest Group, American Educational Research Association (AERA)
2017-2019	Graduate Student Co-Representative, Canadian Association of Educational Psychology (CAEP)
2017-2019	Member, American Educational Research Association (AERA)
2017-2018	Member, Society for Learning Analytics Research (SoLAR)
2016-2020	Member, Junior Researchers of the European Association of Research on Learning and Instruction (EARLI)
2015-2020	Member, Canadian Society for the Study of Education (CSSE)

5. SCHOLARSHIPS, FELLOWSHIPS, HONOURS, AWARDS, GRANTS AND FUNDINGS FROM ALL AGENCIES**a) Fellowships and Awards Received During PhD Studies (Total of \$112,000)**

Date	Amount	Details
2021	\$750	Faculty of Education Graduate Student Research Award
2021	\$250	G.M. Dunlop Distinguished Contribution Award, CAEP
2019-2020	\$10,670	Robert Roy Brock Swailes Memorial Fund
2019-2020	\$10,130	Muriel Beverly Vaio Law Scholarship
2019	\$4,140	Ian Cameron Scholarship in Educational Measurement & Evaluation

2019	\$1,070	Anne McLaughlin Legacy Scholarship in Education
2019	\$4,000	President's Research Scholarship
2019	\$100 USD	Graduate Student Research Award, Studying and Self-Regulated Learning Special Interest Group of AERA
2018-2020	\$46,664	Doctoral Fellowship, Social Sciences and Humanities Research Council of Canada (SSHRC; \$20,000/year & 4 month COVID-19 extension)
2018-2019	\$9,800	Muriel Beverley Vaio Law Scholarship
2018	\$6,000	UVic Graduate Award
2017	\$3,950	Ian Cameron Scholarship in Educational Measurement & Evaluation
2017	\$1,300	Don Knowles Memorial Scholarship
2017	\$5,500	UVic Graduate Award
2017	\$200	Canadian Educational Research Association Student Travel Award
2016	\$3,000	UVic Graduate Award
2015	\$6,500	UVic Graduate Award

b) Recent Operating Grants Received

Date	Amount	Details
2019	\$4,393	University of Victoria Course Design/Re-Design Grant: <i>The science of successful learning and motivation</i> (Hadwin, Davis, Won, co-PIs)
2019	\$2,500	University of Victoria Open Educational Resource Grant: <i>Learning to self-regulate learning: Strategies for optimizing learning, motivation, and socio-emotional success at university</i> (Hadwin & Davis, co-PIs)
2017	\$6,800	University of Victoria Learning and Teaching Centre Grant for Scholarship of Teaching and Learning: <i>A self-regulated learning approach for optimizing mental health in academic work</i> (Hadwin: PI; Davis: Co-applicant)

6. SCHOLARLY AND PROFESSIONAL CONTRIBUTIONS

a) Peer-reviewed publications (4)

Davis, S. K., & Hadwin, A. F. (2021). Exploring differences in psychological well-being and self-regulated learning in university student success. *Frontline Learning Research, 9(1)*, 30 - 43. <https://doi.org/10.14786/flr.v9i1.581>

Edwards, R. L., **Davis, S. K.**, Hadwin, A. F., & Milford, T. M. (2021). Exploring student engagement factors in a blended undergraduate course. *Canadian Journal for the Scholarship of Teaching and Learning, 11(3)*. <https://doi.org/10.5206/cjsotl-rcacea.2020.3.8293>

Davis, S. K., Edwards, R. L., Hadwin, A.F., & Milford, T.M. (2020). Using prior knowledge and student engagement to understand student performance in an undergraduate learning-to-learn course. *International Journal of the Scholarship of Teaching and Learning, 14(2)*, Article 8. <https://doi.org/10.20429/ijstl.2020.140208>

Mittelmeier, J., Edwards, R. L., **Davis, S. K.**, Nguyen, Q., Murphy, V., Brummer, L., & Rienties, B. (2018). "A double-edged sword. This is powerful, but it could be used destructively": Perspectives of early career researchers on learning analytics. *Frontline Learning Research*, 6, 20-38. <https://doi.org/10.14786/flr.v6i2.348>

b) Invited book chapters (1)

Hadwin, A.F., **Davis, S. K.**, Bakhtiar, A., & Winne, P. H. (2019). Academic challenges as opportunities to learn to self-regulate learning. In H. Askill-Williams & J. Orrell (Eds.) *Problem solving for teaching and learning: A festschrift for Emeritus Professor Mike Lawson* (pp. 34-48). Routledge. <https://doi.org/10.4324/9780429400902>

Published conference proceedings (1)

Edwards, R. L., **Davis, S. K.**, Hadwin, A.F., & Milford, T.M. (2017). Using predictive analytics in a self-regulated learning university course to promote student success. *Proceedings of the Seventh International Learning Analytics & Knowledge Conference* (pp. 556-557). New York: ACM. <http://doi.org/10.1145/3027385.3029455>

c) Conference presentations & posters (26)

Rostampour, R., **Davis, S. K.**, & Hadwin, A. F. *Multilevel latent profile analysis: identifying students' mental health and wellbeing typologies*. [Accepted for Paper Session]. American Educational Researchers' Association annual meeting held virtually due to COVID-19 from April 9-12, 2021.

Davis, S. K., Rostampour, R., Rush, J., & Hadwin, A. F. (2020, Sept 3-8). *Mental health, metacognition, and adaptive regulation in university: A case study* [Accepted for Paper Session]. EARLI SIG 8 Meets SIG 16 Biannual conference in Dresden, Germany (Conference cancelled due to COVID-19).

Rostampour, R., Kapil, M., **Davis, S. K.** & Hadwin, A. F. (2020, July 13-17). *Examining within-person fluctuations in mental health and self-regulated learning* [Accepted for Paper Session]. JURE Bi-annual meeting in Porto, Portugal (Conference cancelled due to COVID-19).

Rostampour, R., Kapil, M., **Davis, S. K.** & Hadwin, A. F. (2020, Apr 17 - 21). *Examining within-person fluctuations in mental health and self-regulated learning* [Accepted for Paper Session]. AERA Annual Meeting San Francisco, CA <http://tinyurl.com/tnb4j5r> (Conference cancelled due to COVID-19).

Hadwin, A. F., Rostampour, R., **Davis, S. K.** & Greco, S. (2020, Apr 17 - 21). *What strategies put students at risk for failing to attain their study goals before, during, and after a goal-setting intervention?* [Accepted for Paper Session]. AERA Annual Meeting San Francisco, CA. <http://tinyurl.com/tqpkp> (Conference cancelled due to COVID-19).

- Davis, S. K.**, Hadwin, A. F., Edwards, R. L., & Milford, T. M. (2019, Aug). *The role of mental health in adaptive regulation of learning and student success*. Paper presented at the 2019 European Association of Learning and Instruction biannual meeting in Aachen, Germany.
- Hadwin, A. F., Bakhtiar, A., & **Davis, S. K.** (2019, June). Promoting and researching self-regulation of learning as strategic and adaptive responses to new situations and challenges. In A. Hadwin (Chair) *Structured Poster Symposium: Adaptive and Maladaptive Regulation of Learning* Symposium presented at the 2019 Canadian Society for the Study of Education – Canadian Association for Educational Psychology division, Vancouver, BC.
- Davis, S. K.** & Edwards, R. L. (Chairs and Discussants). (2019, June). *Learning analytics: Current approaches and future directions*. Symposium presented at the annual meeting of the Canadian Society for the Study of Education – Canadian Association for Educational Psychology division, Vancouver, BC.
- Davis, S. K.**, Hadwin, A. F., Milford, T. M., MacDonald, S. W. S., & Rostampour, R. (2019, June). Examining psychological well-being and self-regulated learning in university students. In A. Hadwin (Chair) *Structured Poster Symposium: Adaptive and Maladaptive Regulation of Learning* Symposium presented at the annual meeting of the Canadian Society for the Study of Education –Canadian Association for Educational Psychology division, Vancouver, BC.
- Davis, S. K.** & Hadwin, A. F. (2019, April). *Examining the interplay between psychological well-being and self-regulated learning around academic challenges*. Poster session at the annual meeting of the American Educational Researcher’s Association (AERA) conference in Toronto, Ontario.
- Webster, E., Hadwin, A. F., & **Davis, S. K.** (2018, Aug). Planning and emotion regulation during collaborative tasks. In H. Jarvenoja (Chair), *Processes Matter? Exploring the Role of Motivation and Emotions in the Process of Learning* Symposium conducted at the 2018 biannual meeting of the International Conference on Motivation, Aarhus, Denmark.
- Davis, S. K.**, Hadwin, A. F., & Edwards, R. L. (2018, Aug). *Self-regulated learning and mental health in university students*. Poster session at the 2018 biannual meeting of the International Conference on Motivation, Aarhus, Denmark.
- Davis, S. K.**, Hadwin, A. F., & Sharma, P. (2018, May). A self-regulated learning approach to optimizing mental health around academic challenges. In S. K. Davis and J. de Lugt (Chairs), *Current Approaches to Research on Mental Health and Learning* Symposium conducted at the meeting of the Canadian Society for the Study of Education - CAEP division, Regina, Saskatchewan.

- Hadwin, A. F., **Davis, S. K.**, & Bakhtiar, A. (2018, Apr.). Promoting and researching SRL as strategic and adaptive responses to new situations and challenges. In M. Bernacki (Chair), *An Integrative and Comparative Analysis of Approaches to Developing Undergraduates' Learning Skills* Symposium conducted at the meeting of American Educational Researchers' Association conference in New York, USA.
- Davis, S. K.**, Edwards, R. L., Miller, M. & Aragon, J. (2018, Mar). *Considering context and comparing methodological approaches in implementing learning analytics at the University of Victoria*. Practitioner extended abstract presented at the 2018 Learning Analytics and Knowledge Conference, Sydney, Australia.
- Davis, S. K.**, Edwards, R. L., Miller, M., Aragon, J. & Starcheski, S. J. (2018, Feb). *The role of instructors in using learning analytics to support student success*. Paper presented at the 2018 Educational Developers Caucus Conference, Victoria, BC.
- Edwards, R. L., **Davis, S. K.**, Hadwin, A.F., & Milford, T. M. (2017, Aug). *Exploring factors in student engagement that predict low versus high academic performance*. Paper presented at the European Association of Research in Learning in Instruction, Tampere, Finland.
- McCardle, L. D., Hadwin, A. F., & **Davis, S. K.** (2017, Aug). Standards in calibration: Students' perceptions of conditions for creating performance standards. Part of *The Role of Feedback and Standards in the Self-Regulation of Students' Confidence and Performance* Symposium presented at the European Association of Research in Learning in Instruction, Tampere, Finland.
- Davis, S. K.**, Edwards, R. L., Hadwin, A. F., & Milford, T. M. (2017, May). *An exploratory study of a trimodal distribution of student achievement in an undergraduate self-regulated learning course*. Paper presented at the Canadian Society for the Study of Education Conference - Canadian Educational Research Association division, Toronto, Ontario.
- McCardle, L. D., **Davis, S. K.**, & Hadwin, A.F. (2017, May). *Self-regulated learning in response to challenge: Between-person differences in authentic tasks*. Paper presented at Canadian Society for the Study of Education – Canadian Association for Educational Psychology division, Toronto, Ontario.
- Starcheski, S. J., **Davis, S. K.**, Bakhtiar, A., Webster, E., Hadwin, A.F. (2017, May). Processes and targets of regulation in online collaborative assignments. In A. Hadwin (Chair). *Promoting Adaptive Regulation in Collaborative Learning Contexts* Symposium presented at the Canadian Society for the Study of Education - Canadian Association for Educational Psychology division, Toronto, Ontario.
- Edwards, R. L., **Davis, S. K.**, Hadwin, A.F., & Milford, T.M. (2017, Mar). *Using contextualized predictive analytics in a self-regulated learning university course to promote student success*. Poster Session at the Learning Analytics and Knowledge Conference, Vancouver, BC.

Davis, S. K. (2017, Mar). *Mental health and learning*. Graduate Student Mixer at Ideafest, Victoria, BC.

Bakhtiar, A., & Davis, S. K. (2016, Aug). *Capturing students' adaptation in SRL processes over time using a self-report and event-based measure*. Poster Session at the International Conference on Motivation, Thessaloniki, Greece.

Davis, S. K. (2016, Aug). *Examining how mental health affects self-regulated learning in adolescence*. Presentation at the International Conference on Motivation PhD Summer School on Motivation and Emotion, Thessaloniki, Greece.

Davis, S. K. (2016, May). *Examining the relation between subthreshold anxiety and self-regulated learning*. Round table session at the Canadian Committee of Graduate Students in Education at Congress, Calgary, AB.

d) Forthcoming contributions (5)

MANUSCRIPTS (5)

Manuscripts in preparation (5)

Davis, S. K., Milford, T. M., & MacDonald, S. W. S. *Examining associations over time between psychological well-being, academic engagement, and goal attainment*. Manuscript in preparation.

Davis, S. K., Rostampour, R., Hadwin, A. F. & Rush, J. *Mental health, metacognition, and adaptive regulation in university: A case study*. Manuscript in preparation.

Hadwin, A. F., Bakhtiar, A., **Davis, S. K.** *Promoting and researching SRL as strategic and adaptive responses to new situations and challenges*. Manuscript in preparation.

Rostampour, R., Kapil, M., **Davis, S. K.** & Hadwin, A. F. *Examining within-person fluctuations in mental health and self-regulated learning*. Manuscript in preparation

Webster, E. A., **Davis, S. K.**, & Hadwin, A. F. *Planning and emotion regulation during collaborative tasks*. Manuscript in preparation.

e) Invited presentations (18)

Davis, S. K. (2021, Mar). *The PhD finish line: Making it to graduation and planning for what comes next (Panel member)*. Bridging Digital Connections, Association for Graduate Students in Education Virtual Conference, University of Victoria, Victoria, BC.

Davis, S. K. (2021, Mar). *Using self-regulated learning strategies to optimize students' mental health*. Gulf Islands Teachers Association Professional Development, Victoria, BC.

- Davis, S. K. (2020, Mar). *Exploring a mountain of questions about mental health and self-regulated learning: Findings from my doctoral research*. Keynote speaker, Educational Psychology and Leadership Studies Graduate Symposium, University of Victoria, Victoria, BC.
- Davis, S. K. (2019, Dec). *Time management and the thesis writing process*. Thesis Boot Camp, a collaboration between the University Libraries, Faculty of Graduate Studies, Counselling Services, & Centre for Academic Communication, University of Victoria, Victoria, BC.
- Davis S. K. (2019, Nov). *Socio-emotional factors for success: Mental health and well-being, sense of belonging, and regulating exam anxiety*. Guest lecture for two sections of ED-D 101 Learning Strategies for University Success, University of Victoria, Victoria, BC.
- Davis, S. K. (2019, June). *Time management and the thesis writing process*. Thesis Boot Camp, a collaboration between the University Libraries, Faculty of Graduate Studies, Counselling Services, & Centre for Academic Communication, University of Victoria, Victoria, BC.
- Davis, S. K. (2019, Feb). *The literature review writing process*. Guest lecture for ED-D 509 Psychology of Learning and Instruction, University of Victoria, Victoria, BC.
- Davis, S. K. (2019, Feb). *Self-regulated learning for teachers*. Christ Church Cathedral School Professional Development, Victoria, B. C.
- Davis, S. K. (2019, Jan). *Mental health and learning*. Edward Milne Community School (Grade 10 & 11 students), University of Victoria Speaker's Bureau, Victoria, BC.
- Davis, S. K. (2018, Dec). *Graduate student opportunities in psychology (Panel member)*. Pacific School of Inquiry Psychology Conference for High School Students, Victoria, BC.
- Davis, S. K. (2018, Oct). *Mental health and learning*. Lansdowne Middle School (Grade 6 students), University of Victoria Speaker's Bureau, Victoria, BC.
- Davis S. K. (2018, Oct). *Processing for meaning and application*. Guest lecture for ED-D 101 Learning Strategies for University Success, University of Victoria, Victoria, BC.
- Hadwin, A. F. & **Davis, S. K.** (2018, May). *Fostering self-regulated learning in secondary school*. Victoria High School Professional Development, Victoria, BC.
- Davis, S. K. (2018, Mar). *Regulating mental health and well-being and test anxiety*. Guest lecture for ED-D 101 Learning Strategies for University Success, University of Victoria, Victoria, BC.
- Davis, S. K. (2017, Oct). *Motivation and mental health and well-being*. Guest lecture for ED-D 101 Learning Strategies for University Success, University of Victoria, Victoria, BC.
- Davis, S. K.** & Bakhtiar, A. (2017, Nov). *Self-regulated learning and international students*. International Academic Success Program Training, International Student Services, University of Victoria, Victoria, BC.

Hadwin, A. F., **Davis, S. K.**, & Bakhtiar, A. (2017, Nov). *Self-regulation in secondary school*. Victoria High School Professional Development, Victoria, BC.

Hadwin, A. F., Milford, T. M., Bakhtiar, A., **Davis, S. K.**, & Edwards, R. L. (2016, Nov.) *Research in self-regulated learning research at the University of Victoria*. Faculty of Education Lunch and Learn Series, University of Victoria, Victoria, BC.

f) Other publications (1)

Davis, S. K. (2016). *Uncommon women: Pirates*. Fremont, CA: Scobre Educational

7. POSTSECONDARY COURSES TAUGHT

Years	Course	Institution	Term	# of Students
2022	Introduction to Educational Psychology	University of Victoria	Winter	30
2021	Group Processes	University of Victoria	Fall	37
2021	Group Processes	University of Victoria	Spring	28
2020	Learning Strategies for University Success	University of Victoria	Winter	43
2019	Learning Strategies for University Success	University of Victoria	Winter	89

8. TEACHING ASSISTANTSHIPS

UVic	Course	Term	Instructor
2018	ED-D 101 Learning Strategies for University Success	Winter	Dr. Allyson Hadwin
2017	ED-D 560 Statistical Methods in Education	Fall	Dr. Todd Milford
2017	ED-D 101 Learning Strategies for University Success	Winter	Dr. Allyson Hadwin
2016	ED-D 101 Learning Strategies for University Success	Winter	Dr. Allyson Hadwin
2016	ED-D 561A Research Methods	Summer	Dr. Todd Milford
2016	ED-D 101 Learning Strategies for University Success	Fall	Dr. Allyson Hadwin
2015	ED-D 101 Learning Strategies for University Success	Fall	Dr. Lindsay McCardle

9. ADMINISTRATIVE ACTIVITIES: Committee and Service Activities

University Committees

UVic	Role, Committee
2017-2019	Graduate Student Representative, Educational Psychology and Leadership Studies General Programs Committee
2016-2017	Graduate Student Representative, Student Mental Health Strategy Steering Committee
2015-2017	Department Steward, CUPE 4163 Union

External Service

Dates	Role, Organization
2019	Reviewer, annual meeting of the European Association of Research on Learning and Instruction
2018	Reviewer, annual meeting of the International Conference on Motivation
2017-2019	Reviewer, annual meeting of Canadian Association of Educational Psychology
2016	Reviewer, Canadian Committee of Graduate Students in Education Mentorship Award
2016	Volunteer, Canadian Institute for Military and Veteran Health Research conference, Vancouver, BC
2015-2017	Reviewer, annual meeting of Canadian Committee of Graduate Students in Education

Recent Community Service

Dates	Role, Organization
2020-2021	Volunteer, Victoria Humane Society, Victoria, BC
2018, 2019	Volunteer, Mustard Seed Food Bank, Victoria, BC
2017	Volunteer, Paper Street Theatre Company, Victoria, BC
2016, 2018	Volunteer, Greater Victoria Animal Crusaders, Victoria, BC
2015-2016	Volunteer, Island Medical Project, Victoria, BC
2011-2012	Volunteer, Toronto Humane Society, Toronto, ON