EXECUTIVE SUMMARY

I have supervised dozens of educational studies using psychological science to model, measure, assess, or evaluate how people adapt their learning strategies, overcome knowledge deficits, and improve their trade in various contexts. I have 12 certificates in data analysis and fundamental AI skills, taught 24 distinct graduate and undergraduate courses online, face-to-face, or in hybrid formats, received more than \$25K in grant funding to conduct research, published or presented over 30 papers, served more than 15 years on institutional committees and external task forces, and volunteered over 7,500 hours coaching sports and working community events. I also hold a Premier Diploma from the NSCAA, now the United Soccer Coaches, and enjoyed coaching at the NCAA Division I and III collegiate and club levels over the course of a decade.

EDUCATION

PhD	Educational Psychology (Research, Evaluation, Measurement)	2010		
	Washington State University			
	Dissertation: The Impact of Student Ability and Method for Varying the Position of			
	Correct Answers in Classroom Multiple-choice Tests			
MA	Philosophy	2006		
	Washington State University			
BA	Humanities (Major), Natural Sciences (Minor), Philosophy (Minor)	2003		
	Concordia University Wisconsin			
HONORS				
Hall of Fame Inductee, 2002-03 Men's Soccer Team, Concordia University Wisconsin				
PROFESSIONAL EXPERIENCE				
Professor, Tenured, Educational Leadership, George Fox University				
Research Fellow, Program for Leadership & Formation, George Fox University				
Instructor, Psychology, Chemeketa Community College				
Associate Professor, Tenured, Educational Leadership, George Fox University				
Assistant Professor, Educational Leadership, George Fox University				

Assistant Professor, Department of Sociology, Pacific University	2011-15
Instructor, College of Arts & Sciences, Pacific University	2010-11
Associate Head Coach, Women's Soccer, Pacific University	2012-15
Assistant Soccer Coach, Women's Soccer, Pacific University	2010-12
Graduate Research Assistant, Assessment & Evaluation Center, Washington State University	2006-08
Fulltime Volunteer Assistant Coach, Oregon State University	2008
Fulltime Volunteer Assistant Coach, Washington State University	2006-07
Graduate Teaching Assistant, Department of Philosophy, Washington State University	2005-06
Intern, Executive Office, Decision Sciences Institute	2004
Intern, Office of Grants & Contracts, Emory University	2004
FUNDING	
Digital Fluency Initiative Grant, George Fox University, [\$3,000]	2016
Pacific Research Institute for Science and Mathematics Grant, Pacific University [\$10,000]	2014
Faculty Development Grant, Pacific University [\$1,200]	2014
Course Development Grant, Center for Civic Engagement, Pacific University [\$500]	2014
Pacific Research Institute for Science and Mathematics Grant, Pacific University [\$10,200]	2012

BOOKS, CHAPTERS, MONOGRAPHS

- Joseph, D. C. (2025). Choices and consequences: Doing ethics through parenthood. In A. Preti & T. Weidel (Eds.), *A companion to doing ethics* (pp. 415–427). Wiley.
- Joseph, D. C. (2024). "I think I've finally learned something!" [Chapbook]. Bottlecap Press.
- Joseph, D. (2020). Quite-the-opposite courses. In S. M. Steeg Thornhill & K. Badley (Eds.) *Generating tact and flow for effective teaching and learning* (pp. 46-48). Routledge. DOI: https://doi.org/10.4324/9781003111306.
- Joseph, D. C. (2019). There's more to research methods than meets the eye. In R. L. Miller & T. Collette (Eds.) *Teaching Tips: A Compendium of Conference Presentations on Teaching, 2017-18*. (pp. 94-96). Retrieved from: http://teachpsych.org/ebooks/index.php.

JOURNAL ARTICLES

- Joseph, D. C. (Under Review). An innovative STEM theory-construction classroom exercise using jigsaw puzzles. *Innovations in Science Teacher Education Journal*.
- Joseph, D. C. (Under Review). Sometimes you must go back: The dos and don'ts of applying learning theories to coaching soccer tactics. *Strategies: A Journal for Physical and Sport Educators*.
- Joseph, D. C. (Under Review). Etalon [Poem]. Journal of Humanistic Mathematics.
- Joseph, D. C. (2024). The conviction of Miss Prediction [Poem]. *Journal of Humanistic Mathematics, 14*(1), 355-355. DOI: 10.5642/jhummath.OBSW5444. Also found at Consortium for the Advancement of Undergraduate Statistics Education (CAUSE) web. Retrieved from: https://www.causeweb.org/cause/resources/fun/poems/conviction-miss-prediction.
- Joseph, D. C. (2022). The wisdom in questions. *International Christian Community of Teacher Educators Journal*, 17(2). DOI: https://doi.org/10.55221/1932-7846.1284.
- Joseph, D. C. (2019). Randomize it: Fair procedures when constructing multiple-choice test keys. *Journal of Effective Teaching in Higher Education*, *2*(1), 80-92. DOI: https://doi.org/10.36021/jethe.v2i1.26.
- Joseph, D. C. (2016). Searching for data ethics courses. *Assessment Update, 28*(5), 3-14. https://doi.org/10.1002/au.30069.
- Joseph, D. C., Harper, K., & Tuffey, S. (2013). Playing time in youth football (soccer) games: The challenge of developing measures of inequality and social minimums. *The International Journal of Sport and Society*, *3*(3), 101-111. https://doi.org/10.18848/2152-7857/CGP/v03i03/53927.
- Joseph, D. C. (2011). Fair play: The ethics of sport [Review]. *Teaching Philosophy, 34* (1), 87-92. https://doi.org/10.5840/teachphil201134110.

BLOGS

- Joseph, D. (2021, October). Revolutionizing our assessment processes to match our assessment realities. *Christian Academia Magazine*. Retrieved from:

 https://christianacademiamagazine.com/revolutionizing-our-assessment-processes-to-match-our-assessment-realities/.
- Joseph, D. C. (2020, November). Perspectives and decisions in a COVID-19 world. *American Association of University Professors*. Retrieved from: https://academeblog.org/2020/11/16/perspectives-and-decisions-in-a-covid-19-world/.

INVITED TALKS

Joseph, D. C. (2025, May). From here to there: A workshop for teaching-psychology professionals who seek to improve their craft. Western Psychological Association Convention's Teaching Psychology Conference, Las Vegas, NV.

CONFERENCE PRESENTATIONS

- Joseph, D. C. (2025, January). *A jigsaw puzzle exercise for introducing STEM theory construction and model building*. Association for Science Teacher Education Conference, Long Beach, CA.
- Joseph, D. C. (2024, June). How should we evaluate data science and statistics education programs? A logic modeling approach for academia and industry. ASA Symposium in Data Science and Statistics, Richmond, VA.
- Joseph, D. C. (2024, June). *Qualifications and prioritizations—Who, what, and how we teach statistics and data science* [Birds of a Feather]. Electronic Conference on Teaching Statistics, Consortium for the Advancement of Undergraduate Statistics Education, Virtual.
- Luebbers, J., & Joseph, D. C. (2022, June). *An exploratory data analysis of Open Education Resources in dental hygiene education.* American Dental Education Association Allied Dental Health Conference for Program Directors, Portland, OR.
- Joseph, D. C. (2022, February). *Mapping ethics to teach and learn ethics*. Association for Practical and Professional Ethics Annual Conference, Virtual.
- Joseph, D. C. (2021, February). *Trolleys, a fat man, and face masks: Using thought experiments to address COVID pandemic ethics problems.* Association for Practical and Professional Ethics Annual Conference, Virtual.
- Joseph, D. C. (2020, May). *That's so unfair! Statistics ethics case studies for increasing engagement in statistics education*. Electronic Conference on Teaching Statistics, Consortium for the Advancement of Undergraduate Statistics Education, Virtual.
- Joseph, D. C., & Headley, S. (2020, February). Who protects the bullies? Advocating and democratizing teacher ethics education. Oregon Association of Teacher Education Conference, Western Oregon University, Monmouth, OR.
- Hamness-Moller, S., Joseph, D. C., Thornhill, S., & Headley, S. (2020, February). *Now What? Implementation practices since the non-exclusionary mandates of SB553 Law.* Oregon Association of Teacher Education Conference, Western Oregon University, Monmouth, OR.

- Hood, R. & Joseph, D. C. (2018, November). *An educational map to being a great research ethicist (or just a better one)*. Public Responsibility in Medicine & Research Advancing Ethical Research Conference, San Diego, CA.
- Joseph, D. C. (2018, June). *Playing time: Its conceptualization, operationalization, measurement, and significance*. International Sociology Sport Association's World Congress of Sociology of Sport, Lausanne, Switzerland.
- Joseph, D. C. (2018, March). *Empirical research ethics as a way of knowing*. American Psychological Association's Society of Theoretical and Philosophical Psychology Conference, Phoenix, AZ.
- Joseph, D. C. (2017, October). *There's more to research methods*. American Psychological Association's Society for the Teaching of Psychology Conference, San Antonio, TX.
- Joseph, D. C. (2016, November). *Designing datasets for analyzing (you guessed it) evaluation data*. American Evaluation Association Annual Conference, Atlanta, GA.
- Joseph, D. C. (2016, October). *How to save a job and develop personnel potential using assessment data*. IUPUI Assessment Institute Conference, Indiana University Purdue University, Indianapolis, IN.
- Joseph, D. C. (2016, May). *E-portfolios in statistics course assessment: Sexier and smarter*. Electronic Conference on Teaching Statistics, Consortium for the Advancement of Undergraduate Statistics Education, Virtual.
- Joseph, D. C., Headley, S., & Dee, A. L. (2016, February). *Shifting the focus of accreditation from reports to people*. Oregon Association for Teacher Education Conference, Western Oregon University, Monmouth, OR.
- Acosta-Gonzalez, F., Alfaro-Martinez, K., Chovich, M., Davidson, S., Davis, S., Inouye-Ng, C., Kwok, B., Loffer, K., Mendez-Vasquez, J., Roth, K., Spry, C., Stancil-Williams, R., & Winans, M., & Joseph, D. C. (2015).

 Pacific U Boxer Boot Camp Program Evaluation. Pacific University Student Scholarship (CAS), Paper 6, Virtual.
- Joseph, D. C., Gillespie, T., & Wildgrube, R. (2015, March). *Educational technology in collegiate athletics:*Action research from a non-academic lens. Oregon Technology for Education Network Conference, Pacific University, Forest Grove, OR.
- Joseph, D. C., Gillespie, T., & Wildgrube, R. (2014, November). *The impact of video self-modeling on college soccer players' self-regulation for learning soccer: Preliminary item statistics*. Pacific Undergraduate Research Conference, Pacific University, Forest Grove, OR.

- Joseph, D. C., Harper, K., & Tuffey, S. (2012, July). *Playing time in youth football (soccer) games: The challenge of developing measures of inequality and social minimums*. International Conference on Sport and Society, Cambridge University, Virtual.
- Joseph, D. C., Trevisan, M. S., French, B. & Storfer, A. (2011, April). A comparison of three methods for varying the position of correct answers in classroom multiple-choice tests. National Council on Measurement in Education Conference, New Orleans, LA.
- Davis, D., Howard, P., Brown, S., Gerlick, R., Beyerlein, S., Thompson, P., Trevisan, M., Harrison, K., & Christian, D. (2008, October). *Web-based implementation of capstone engineering design assessments*. 38th ASEE/IEEE Frontiers in Education Conference Proceedings, Saratoga Springs, NY.

PROFESSIONAL SERVICE

Editorial Review Board Member, Journal of Science Teacher Education	2025-
HHE Divisional Representative to the Academic Governance Group, George Fox University	2025-
Principal Investigator/Evaluator, AI Use in the STEM Classroom, George Fox University	2024-25
USPROC Judge, Consortium for the Advancement of Undergraduate Statistics Education	2024
Text and Proposal Reviewer, Rowman & Littlefield	2022-24
Personnel Committee, George Fox University	2021-23
Proposal Reviewer, Association for Practical and Professional Ethics	2020-21
Online / Remote Learning Committee Task Force Member, George Fox University	2020
Academic Restructuring Presidential Task Force Member, George Fox University	2019-20
Faculty Evaluation Task Force Member, George Fox University	2019-20
Catalyst Program Task Force Member, George Fox University	2019-20
Senator, George Fox University	2019-21
Text Reviewer, Wheaton & Young's Generalizing the Regression Model, Sage Publications	2019
Proposal Reviewer, Journal of Effective Teaching in Higher Education	2019-22
Institutional Review Board (IRB) Committee Member, George Fox University	2018-21
Faculty Council Member. George Fox University	2018-21

Graduate & Professional Policies & Programs Committee Member, George Fox University		
Academic Governing Board Member, Reach Training Institute		
Institutional Assessment Committee Member, George Fox University		
ESSA Assessment & Standards Workgroup Member, Oregon Department of Education	2016	
Text Reviewer, Linneman's Social Statistics (3 rd Ed.), <i>Taylor & Francis Publications</i>	2016	
Grant Reviewer, Murdock & Pacific Research Institute for Science and Mathematics	2015	
Advisory Committee Member, Health Professions and Education, Pacific University	2013	
PNW Staff Coach, National Soccer Coaches Association of America	2012	
Conference Paper Proposal Reviewer, The International Journal of Sport and Society	2012	
Session Presenter, FC Portland Academy College Winter Showcase	2011	
Session Chair, Inland Northwest Philosophy Conference		

SAMPLE COURSES TAUGHT

Advanced Qual and Quant Research Methods	Program Evaluation for Systems
Data Analysis & Evidence-Based Improvement	Educational Statistics
Data for Continuous Organizational Improvement	Social Statistics
Psychology Research Methods & Lab	Research Literacy
Workplace Psychology	Data Visualization
Human Relations	Ethics, Equity, and Justice
Abnormal Psychology (F25)	Honors: The Medieval World