

CONTACT INFORMATION

Dane Christian Joseph
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Newberg, OR 97132

EDUCATION

PhD	Educational Psychology, Washington State University	2010
MA	Philosophy, Washington State University	2006
BA	Humanities with Minors in Natural Sciences, Philosophy, Concordia University Wisconsin	2003

RESEARCH & SCHOLARSHIP AGENDA

I am a trained methodologist and apply a variety of quantitative and qualitative methods to solve complex education problems. Professionally, I conduct or supervise research, assessments, and evaluations to help stakeholders close the loop between data and action and in so doing understand how learning works and why knowledge, skills, and abilities are acquired, adapted, and at times even abandoned in their context. But I especially enjoy writing about teaching and learning from a reflexive, phronetic perspective—employing and critiquing the foundations of social and behavioral science theories along the way.

PROFESSIONAL EXPERIENCE

Tenured Professor, Educational Leadership, George Fox University	2025-
Research Fellow, Program for Leadership & Formation, George Fox University	2025-
Instructor, Psychology, Chemeketa Community College	2024-
Associate Professor, Tenured, Educational Leadership, George Fox University	2020-25
Assistant Professor, Educational Leadership, George Fox University	2015-20
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

DISSERTATION

Joseph, D. C. (2010). *The impact of student ability and method for varying the position of correct answers in classroom multiple-choice tests*. [Doctoral Dissertation, Washington State University]. ProQuest LLC.

BOOK CHAPTERS

1. 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. <https://www.wiley.com/en-us/A+Companion+to+Doing+Ethics-p-9781394251872#tableofcontents-section>
2. 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. <https://doi.org/10.4324/9781003111306>.
3. 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). <http://teachpsych.org/ebooks/index.php>.

CHAPBOOK

1. Joseph, D. C. (2024). *"I think I've finally learned something!"* Bottlecap Press. https://www.faire.com/product/p_5r8ndmjthn

JOURNAL ARTICLES

1. Joseph, D. C., & Muthiah, R. (2026). A formative assessment of traditional undergraduate students' use of an AI learning platform in STEM courses. *Intersection: A Journal at the Intersection of Assessment and Learning*. <https://doi.org/10.61669/001c.158449>
2. Joseph, D. C. (2025). Sometimes you must go back: The dos and don'ts of applying learning theories within coaching. *Journal of Physical Education, Recreation & Dance*. <https://doi.org/10.1080/07303084.2025.2522594>.
3. Joseph, D. C. (2024). The conviction of Miss Prediction [Poem]. *Journal of Humanistic Mathematics*, 14(1), 355-355. <https://10.5642/jhummath.OBSW5444>. And at CAUSEweb, <https://www.causeweb.org/cause/resources/fun/poems/conviction-miss-prediction>.
4. Joseph, D. C. (2022). The wisdom in questions. *International Christian Community of Teacher Educators Journal*, 17(2). <https://doi.org/10.55221/1932-7846.1284>.
5. 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. <https://doi.org/10.36021/jethe.v2i1.26>.

6. Joseph, D. C. (2016). Searching for data ethics courses. *Assessment Update*, 28(5), 3-14. <https://doi.org/10.1002/au.30069>.
7. 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>.
8. Joseph, D. C. (2011). Fair play: The ethics of sport [Review]. *Teaching Philosophy*, 34(1), 87-92. <https://doi.org/10.5840/teachphil201134110>.

ACADEMIC NEWSLETTERS & BLOG POSTS

1. Joseph, D. C. (2026, April). Chasing AI: Wisdom and responsibility for Christian educators. *Christian Scholars Review*. <https://christianscholars.com/?p=17346&preview=1&ppp=482e5ed2e2>.
2. Joseph, D. C. (2025, September). Planes, trains, and assessment: STEM goals and journeys. *Association for Science Teacher Education Newsletter*, 59, 4. <https://www.facebook.com/groups/118720101792939/posts/2654649948199929/>
3. Joseph, D. C. (2025, July). Etalon [Poem]. *Consortium for the Advancement of Undergraduate Statistics Education*. <https://www.causeweb.org/cause/a-mu-sing/2025/winners>.
4. Joseph, D. (2021, October). Revolutionizing our assessment processes to match our assessment realities. *Christian Academia Magazine*. <https://christianacademiamagazine.com/revolutionizing-our-assessment-processes-to-match-our-assessment-realities/>.
5. Joseph, D. C. (2020, November). Perspectives and decisions in a COVID-19 world. *American Association of University Professors*. <https://academeblog.org/2020/11/16/perspectives-and-decisions-in-a-covid-19-world/>.

INVITED TALKS

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

CONFERENCE PRESENTATIONS

1. Joseph, D. C. (2026, February). *A tour of the head, the heart, and the hands that teach with artificial intelligence*. Baylor Symposium on Faith and Culture, Waco, TX.
2. Joseph, D. C. (2025, December). *Seeing things from different views: Researching, assessing, and evaluating spiritual and character formation programs*. Northwest Commission on Colleges and Universities 2025 Annual Conference, Seattle, WA.

3. 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.
4. Joseph, D. C. (2024, June). *How should we evaluate data science and statistics education programs? A logic modeling approach for academia and industry*. Data Science & Statistics Symposium, Richmond, VA.
5. 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.
6. 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.
7. Joseph, D. C. (2022, February). *Mapping ethics to teach and learn ethics*. Association for Practical and Professional Ethics Annual Conference, Virtual.
8. 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.
9. 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.
10. 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.
11. 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.
12. 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.
13. 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.

14. 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.
15. 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.
16. Joseph, D. C. (2016, November). *Designing datasets for analyzing (you guessed it) evaluation data*. American Evaluation Association Annual Conference, Atlanta, GA.
17. 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.
18. 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 (CAUSEweb), Virtual.
19. 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.
20. Joseph, D. C., Acosta-Gonzalez, F., Alfaro-Martinez, K., Chovich, M., Davidson, S., Inouye-Ng, C., Kwok, B., Loffer, K., Mendez-Vasquez, J., Roth, K., Spry, C., Stancil-Williams, R., & Winans, M. (2015, April). *Pacific U Boxer Boot Camp Program Evaluation*. Pacific University Student Scholarship (CAS), Paper 6, Virtual.
21. 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.
22. 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.
23. 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.
24. 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.

25. Davis, D., Howard, P. Brown, S., Gerlick, R., Beyerlein, S., Thompson, P., Trevisan, M., Harrison, K., & Joseph, D. (2008, October). *Web-based implementation of capstone engineering design assessments*. 38th ASEE/IEEE Frontiers in Education Conference Proceedings, Saratoga Springs.

PROFESSIONAL SERVICE

Editorial Review Board Member, Journal of Science Teacher Education	2025-
COE Representative to the Provost's Academic Governance Group, George Fox University	2025-
Member, Chemeketa Culture and Communication Committee (C4)	2025-
Text and Proposal Reviewer, Routledge	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
Faculty 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	2017-20
Academic Governing Board Member, Reach Training Institute	2017-22
Institutional Assessment Committee Member, George Fox University	2016-18
ESSA Assessment & Standards Workgroup Member, Oregon Department of Education	2016
Text Reviewer, Linneman's Social Statistics (3 rd Ed.), Taylor & Francis Publications	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

2006

CERTIFICATES & DIPLOMAS

NSCAA (United Soccer Coaches) Premier Diploma

NSCAA Goalkeeping II Diploma

DataCamp Data Storytelling Certificate

DataCamp Data Skills for Business Certificate

DataCamp Intermediate Spreadsheet Certificate

DataCamp AI Fundamentals Certificate

DataCamp Data Literacy Professional Certificate

HONORS & AWARDS

Honorable Mention, 2025 A-μ-sing Competition, US Conference on Teaching Statistics 2025

Honorable Mention, 2024 January Cartoon Caption Contest, CAUSE 2024

Hall of Fame Inductee, 2002-03 Men's Soccer Team, Concordia University Wisconsin 2019

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 for Evaluation Capacity Building, 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

DISSERTATION STUDENTS ADVISED

Kayla Bose

Nick Brodell

Jared Brown

Lisa Dailey

Sharif Liwaru

Kaila Wilson

Neil Cantrall

Zach Davidson

Sheila Feldstein

Adrian Cortes

Timothy Johnson

Lancelot Falcon

Joan Flora

Jared Larson

Katy Lemos

Jen Lambie Patterson

David Mack

Jim Wilkins-Luton

Michael Fisher

Catherine Stevens-Parry

Shannon Zavala

Jon Josten

Jennifer Tuttle

Kelly Garvin

Megan Pourhassan

Bonnie Robbins

Scott Gragg

Kelly McIntyre

Joel Hoff

Pam Fifer

Maria Drennen

Tiffany Fotre

Amy Joynt

Tia Ruff

Tim Lehman

John Spencer

Cassie Kenney

Sarah Johnson

Shay Mikaylson

Tim Yett

John Burch

Jessica Luebbers

Meagan Clark

Susan Carlson

Bill Merrifield

SAMPLE COURSES TAUGHT

Advanced Qual and Quant Research Methods

Program Evaluation for Systems

Educational / Social Statistics

Data Visualization

Research Literacy

Data Analysis and Evidence-Based Decision Making

Using Data for Continuous Organizational Improvement

Psychology Research Methods + Lab

Introduction to Psychology

Abnormal Psychology

Workplace Psychology

Human Relations Psychology

Ethics for Administrators

Elementary Logic