

## Executive Summary

I am deeply passionate and committed to addressing philosophical issues in the conduct of research, evaluation, and assessment, in particular their ethical ramifications for teacher and learner populations.

10+ certificates completed in data analysis, data storytelling, AI fundamentals, and programming

10+ years of collegiate and club soccer coaching experience, including NCAA DI and DIII institutions

12+ years of academic publisher textbook, journal article, and conference proposal professional reviews

15+ years of institutional service on committees and task forces

20+ distinct graduate and undergraduate courses developed and taught face-to-face, online, and hybrid

\$25K in grant funding received to lead educational research initiatives

28 peer-reviewed publications and conference presentations

68 dissertations supervised as chair or methodologist using quantitative and qualitative methods

2,000+ college students taught at three different higher education institutions

7,500+ hours of volunteer work in sport organizations and community events

## Education

PhD	Educational Psychology (Research, Evaluation, Measurement)	2010
	<i>Washington State University</i>	
MA	Philosophy	2006
	<i>Washington State University</i>	
BA	Humanities (Major), Natural Sciences (Minor), Philosophy (Minor)	2003
	<i>Concordia University Wisconsin</i>	

**Professional Experience**

Associate, Tenured Professor, Educational Leadership, <i>George Fox University</i>	2020-
Assistant Professor, Educational Leadership, <i>George Fox University</i>	2015-20
Assistant Professor, Department of Sociology, <i>Pacific University</i>	2011-15
Instructor, College of Arts & Sciences, <i>Pacific University</i>	2010-11
Associate Head Coach, Women's Soccer, <i>Pacific University</i>	2012-15
Assistant Soccer Coach, Women's Soccer, <i>Pacific University</i>	2010-12
Graduate Research Assistant, Assessment & Evaluation Center, <i>Washington State University</i>	2006-08
Fulltime Volunteer Assistant Coach, <i>Oregon State University</i>	2008
Fulltime Volunteer Assistant Coach, <i>Washington State University</i>	2006-07
Graduate Teaching Assistant, Department of Philosophy, <i>Washington State University</i>	2005-06
Intern, Executive Office, <i>Decision Sciences Institute</i>	2004
Intern, Office of Grants & Contracts, <i>Emory University</i>	2004

**Peer-reviewed Publications**

- Joseph, D. C. (Forthcoming). Choices and consequences: The ethics of parenting.
- Joseph, D. C. (2024) Poem: The conviction of Miss Prediction. *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 May 27, 2023, 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. (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>.
- 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). Review of "Fair Play": The ethics of sport. *Teaching Philosophy*, 34 (1), 87-92. <https://doi.org/10.5840/teachphil201134110>.

#### **Peer-reviewed Conference Presentations (\*indicates undergraduate student)**

- Joseph, D. C. (2024, June). *How should we evaluate data science and statistics education programs? A logic modeling approach for academia and industry*. Presented at the Summer 2024 ASA Symposium in Data Science and Statistics, Richmond, VA.
- Joseph, D. C. (2024, June). *Birds of a Feather: Qualifications and prioritizations—'Who', 'What', and 'How' we teach statistics and data science*. Presented at the Spring 2024 Electronic Conference on Teaching Statistics, hosted virtually by the Consortium for the Advancement of Undergraduate Statistics Education and The Pennsylvania State University.
- Luebbbers, J., & Joseph, D. C. (2022, June). *An exploratory data analysis of Open Education Resources in dental hygiene education*. Presented at the 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*. Presented virtually at the Spring 2022 Association for Practical and Professional Ethics Annual Conference.
- Joseph, D. C. (2021, February). *Trolleys, a fat man, and face masks: Using thought experiments to address COVID pandemic ethics problems*. Presented virtually at the Spring 2021 Association for Practical and Professional Ethics Annual Conference.

Joseph, D. C. (2020, May). *That's so unfair! Statistics ethics case studies for increasing engagement in statistics education*. Presented at the Spring 2020 Electronic Conference on Teaching Statistics, hosted virtually by the Consortium for the Advancement of Undergraduate Statistics Education and The Pennsylvania State University.

Joseph, D. C., & Headley, S. (2020, February). *Who protects the bullies? Advocating and democratizing teacher ethics education*. Presented at the 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*. Presented at the 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)*. Presented at the 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*. Presented at the 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*. Paper presented at the American Psychological Association's Society of Theoretical and Philosophical Psychology Conference, Phoenix, AZ.

Joseph, D. C. (2017, October). *There's more to research methods than meets the eye*. Paper presented at the 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*. Presented at the American Evaluation Association Annual Conference, Atlanta, GA.

Joseph, D. C. (2016, October). *How to save a job and develop personnel potential using assessment data*. Presented at the IUPUI Assessment Institute Conference, Indiana University Purdue University, Indianapolis, IN.

- Joseph, D. C. (2016, May). *E-portfolios in statistics course assessment: Sexier and smarter*. Presented at the Spring 2016 Electronic Conference on Teaching Statistics, hosted virtually by the Consortium for the Advancement of Undergraduate Statistics Education and The Pennsylvania State University.
- Joseph, D. C., Headley, S., & Dee, A. L. (2016, February). *Shifting the focus of accreditation from reports to people*. Presented at the Winter 2016 Oregon Association for Teacher Education Conference, Western Oregon University, Monmouth, OR.
- Joseph, D. C., Gillespie, T., \* & Wildgrube, R.\* (2015, March). *Educational technology in collegiate athletics: Action research from a non-academic lens*. Presented at the Spring 2014 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*. Presented at the Fall 2014 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*. Presented at the Summer 2012 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*. Presented at the Spring 2011 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.

### **Other Works (\*indicates undergraduate student)**

- 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. (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. (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/>.

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; Student Scholarship (CAS)*. Paper 6. <http://commons.pacificu.edu/casstu/6>.

### Professional Service

USPROC Judge, <i>Consortium for the Advancement of Undergraduate Statistics Education</i>	2024
Text and Proposal Reviewer, <i>Rowman &amp; Littlefield</i>	2022-
Personnel Committee, <i>George Fox University</i>	2021-23
Proposal Reviewer, <i>Association for Practical and Professional Ethics</i>	2020-21
Online / Remote Learning Committee Task Force Member, <i>George Fox University</i>	2020
Academic Restructuring Presidential Task Force Member, <i>George Fox University</i>	2019-20
Faculty Evaluation Task Force Member, <i>George Fox University</i>	2019-20
Catalyst Program Task Force Member, <i>George Fox University</i>	2019-20
Senator, <i>George Fox University</i>	2019-21
Text Reviewer, <i>Wheaton &amp; Young's Generalizing the Regression Model, Sage Publications</i>	2019
Proposal Reviewer, <i>Journal of Effective Teaching in Higher Education</i>	2019-22
Institutional Review Board (IRB) Committee Member, <i>George Fox University</i>	2018-21

Faculty Council Member, <i>George Fox University</i>	2018-21
Graduate & Professional Policies & Programs Committee Member, <i>George Fox University</i>	2017-20
Academic Governing Board Member, <i>Reach Training Institute</i>	2017-22
Institutional Assessment Committee Member, <i>George Fox University</i>	2016-18
ESSA Assessment & Standards Workgroup Member, <i>Oregon Department of Education</i>	2016
Text Reviewer, Linneman's Social Statistics (3 <sup>rd</sup> Ed.), <i>Taylor &amp; Francis Publications</i>	2016
Dissertation Advisor and Committee Member, <i>George Fox University</i>	2015-
Grant Reviewer, <i>Murdock &amp; Pacific Research Institute for Science and Mathematics</i>	2015
Advisory Committee Member, <i>Health Professions and Education, Pacific University</i>	2013
PNW Staff Coach, <i>National Soccer Coaches Association of America</i>	2012
Conference Paper Proposal Reviewer, <i>The International Journal of Sport and Society</i>	2012
Session Presenter, <i>FC Portland Academy College Winter Showcase</i>	2011
Session Chair, <i>Inland Northwest Philosophy Conference</i>	2006

### Funding

Digital Fluency Initiative Grant, <i>George Fox University</i> , [\$3,000]	2016
Pacific Research Institute for Science and Mathematics Grant, <i>Pacific University</i> [\$10,000]	2014
Faculty Development Grant, <i>Pacific University</i> [\$1,200]	2014
Course Development Grant, Center for Civic Engagement, <i>Pacific University</i> [\$500]	2014
Pacific Research Institute for Science and Mathematics Grant, <i>Pacific University</i> [\$10,200]	2012

### Honors

Men's Soccer Hall of Fame Inductee, <i>Concordia University Wisconsin</i>	2019
Premier Diploma, <i>National Soccer Coaches Association of America</i>	2012