

“Simultaneous Confidence Intervals Using the Restricted Scheffe Method.”, *2013 Oklahoma State University Statistics Department Seminar Series, April 2013.*

“Simultaneous Confidence Intervals Using the Restricted Scheffe Method.”, *Oklahoma State University 24th Annual Research Symposium, February 2013.*

SHORT COURSES “Deep Learning: Build your first Convolutional Neural Network”, *Villanova 2019 DREAMS (Dis-covering Resources and Exploring Advanced Mathematics and Statistics) Program, May 2019.*

“Artificial intelligence is no longer far away. Let’s build our first artificial neural network!”, *Vil-lanova Math Discovery Boot Camp, May 2018.*

TEACHING EXPERIENCE Villanova University
 STAT 1230 Introductory Statistics I
 STAT 1430 Business Statistics
 STAT 4310 Statistical Methods
 STAT 5700 Mathematical Statistics
 STAT 5900 Seminar: Data Mining
 STAT 7404 Statistical Methods
 STAT 7405 Statistical Methods II
 STAT 8400 Statistical Theory I
 STAT 8406 Regression Analysis
 STAT 8480 Data Mining and Analytics
 STAT 8796 Deep Learning

Oklahoma State University
 STAT 2013 Elementary Statistics

DEPARTMENTAL SERVICE Department Annual Faculty Evaluation Committee, 2022 - 2024
 Statistics Major Program Assessment Liaison, 2021 - present
 M.S. in Applied Statistics Mentorship Program Coordinator, 2020 - present
 Statistics Minor Coordinator, 2019 - present
 Committee for Undergraduate Statistics Major Program, 2018 - present
 DataFest Philly committee, 2018 - present
 Department of Mathematics & Statistics Diversity Committee, 2017 - present
 Department Hiring Committee, 2017 - 2018, 2021 - 2022, 2023.
 Department Self-Study Committee: Graduate Program in Applied Statistic, 2017
 M.S. in Applied Statistics Committee, 2014 - present
 Committee for Undergraduate Mathematics Program, 2014 - present

UNIVERSITY SERVICE Faculty Mentor for Villanova Institute for Teaching and Learning, 2019 - 2020
 Faculty Associate for The Villanova Center for Analytics of Dynamic Systems, 2015 - present
 University Informatics and Analytics Group, 2015 - 2016
 CLAS Task Force on Cluster Computing, 2014 - 2015

PROFESSIONAL SERVICE Contributed session chair of the Joint Statistical Meetings, 2020
 Co-organizer of DataFest Philly, 2017 - 2019
 Referee: *The American Statistician*,
The Annals of the Institute of Statistical Mathematics,
Computational Statistics,
Environmental and Ecological Statistics,
Journal of Statistical Theory and Practice,
Journal of the Korean Statistical Society,
Applied Sciences, *Mathematics*, *Metron*, *Sankhya*.