UNIVERSITY OF MIAMI

Curriculum Vitae

1. Date: Dec 7th, 2024

PERSONAL

2. Name: Ganggang Xu
3. Email Address: gangxu@bus.miami.edu
4. Current Academic Rank: Assistant Professor
5. Primary Department: Management Science
6. Secondary or Joint Appointments: N/A

HIGHER EDUCATION

7. Institutional (institution; degree; date conferred):
   Texas A&M University, College Station, TX
   Ph.D., Statistics, 2011 (Advisors: **Suojin Wang** and **Jianhua Huang**)
   Zhejiang University, Hangzhou, China
   B.S., Statistics, 2006
8. Non-Institutional (description; dates): N/A
9. Certification, licensure (description; board or agency; dates): N/A

EXPERIENCE

10. Academic (institutions; rank/status; dates):
    a) Department of Management Science, Miami Herbert Business School, University of Miami, Assistant Professor, 2018-present
    b) Department of Mathematical Sciences, Binghamton University-State University of New York, Assistant Professor, 2014-2018
    c) Institute for Applied Mathematics and Computational Science (IAMCS), Texas A&M University, Postdoctoral Research Fellow, 2012-2014
11. Non-Academic (employers; title; responsibilities; dates): N/A
12. Military (branch; rank; responsibilities; dates): N/A

PUBLICATIONS

13. Books and monographs published: N/A

14. Juried or refereed journal articles or exhibitions:

Statistics and machine learning publications

Top journal publications:

1) Fang, G.∗, **Xu, G.∗,** Xu, H., Zhu, X., and Guan, Y. (2024) "Group Network Hawkes Process." ***Journal of the American Statistical Association, Theory & Method***, in press. (∗: joint first authors with equal contributions.)
2) Li, K., Liu, R., **Xu, G.**$^{+}$**,** and Shang, Z. (2024) "Nonparametric Inference under B-bits Quantization." ***Journal of Machine Learning Research***, 25(19), 1-68. ($^{+}$ Corresponding author.)
3) **Xu, G.**, Zhang, J., Li, Y., and Guan, Y. (2024) "Nonparametric Bias-correction and Test for Mark-point Dependence with Replicated Marked Point Processes." ***Journal of the American Statistical Association, Theory & Method***, 119(545), 217-231.
4) Zhu, X.∗, **Xu, G.∗,** and Fan, J. (2023) "Simultaneous Estimation and Group Identification for Network Vector Autoregressive Model with Heterogeneous Nodes." ***Journal of Econometrics***, 105564. (∗: joint first authors with equal contributions.)
5) **Xu, G.**, Liang, C.#, Waagepetersen, R., and Guan, Y. (2023) "Semi-parametric Goodness-of-fit Test for Clustered Point Processes with a Shape-constrained Pair Correlation Function." ***Journal of the American Statistical Association, Theory & Method***, 118(534), 2072-2087. (#: Ph.D. student supervised)
6) Hessellund, K. B.∗, **Xu, G.**∗, Guan, Y., and Waagepetersen, R. (2022) "Semi- parametric Multinomial Logistic Regression for Multivariate Point Pattern Data." ***Journal of the American Statistical Association, Theory & Method***, 117(539), 1500-1515. (∗: joint first authors with equal contributions.)
7) **Xu, G.**, Wang, M., Bian, J., Burch, T. R., Andrade, S. C., Huang, H., Zhang, J., Guan, Y. (2020) "Semi-parametric Learning of Structured Temporal Point Processes." ***Journal of Machine Learning Research***, 21(192), 1-39.
8) **Xu, G.**, Waagepetersen, R., Guan, Y. (2019) "Stochastic Quasi-likelihood for Case-Control Point Pattern Data." ***Journal of the American Statistical Association, Theory & Method***, 114, 631-644.
9) **Xu, G.**, Genton, M. (2017) "Tukey's g-and-h Random Fields." ***Journal of the American Statistical Association, Theory & Method***, 112, 1236-1249.
10) **Xu, G.**, Huang, J.Z. (2012) "Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation." ***Annals of Statistics***. 40, 3003-3030.

11) **Xu, G.** and Wang, S. (2011) "A Goodness-of-fit Test of Logistic Regression Based on Case-control Data with Measurement errors." ***Biometrika***. 98, 877-886.

Top machine learning conference papers (peer reviewed)

12) Yin, L., **Xu, G.**, Sang, H., and Guan, Y. (2021) "Row-clustering of a Point Process-valued Matrix." ***Advances in Neural Information Processing Systems (NeurIPS)***, 34.
13) **Xu, G.**, Shang, Z., Cheng, G. (2018) "Optimal Tuning Parameter Selection for the Divide-and-conquer Kernel Ridge Regression with Massive Data." ***Proceedings of the 35th International Conference on Machine Learning (ICML, oral, top 3%)*** 80, 5483-5491.

Other Statistics journal publications

14) Jalilian, A., **Xu, G.,** Poinas, A., and Waagepetersen, R. (2024+) "A central limit theorem for a sequence of conditionally centered and -mixing random fields." ***Bernoulli***, accepted.
15) Liu, R., **Xu, G.,** and Shang, Z. (2023) "Distributed Adaptive Nearest Neighbor Classifier: Algorithm and Theory." ***Statistics and Computing***, 33(5), 96.
16) Chu, T., Guan, Y., Waagepetersen, R., and **Xu, G.** (2022) "Quasi-Likelihood for Multivariate Spatial Point Processes with Semiparametric Intensity Functions." ***Spatial Statistics***, 100605.
17) Zhang, J., Cai, B., Zhu, X., Wang, H., **Xu, G.**, and Guan, Y. (2022) "Learning Human Activity Patterns using Clustered Point Processes with Active and Inactive States." ***Journal of Business and Economic Statistics***, 41(2), 388-398.
18) Hessellund, K. B., **Xu, G.**, Guan, Y., and Waagepetersen, R. (2022) "Second-order Semi-parametric Inference for Multivariate Log Gaussian Cox Processes." ***Journal of the Royal Statistical Society, Series C***, 71(1), 244–268.
19) **Xu, G.**, Zhao, C., Jalilian, A., Waagepetersen, R., Zhang, J., Guan, Y. (2020) "Nonparametric Estimation of the Pair Correlation Function of Replicated Inhomogeneous Point Processes." ***Electronic Journal of Statistics***, 14, 3730-3765.
20) **Xu, G.**, Zhu, H., Lee, J. J. (2020) "Borrowing Strength and Borrowing Index for Bayesian Hierarchical Models." ***Computational Statistics & Data Analysis***, 144, 106-901.

21) **Xu, G.**, Shang, Z., Cheng, G. (2019) "Distributed Generalized Cross-Validation for Divide-and-Conquer Kernel Ridge Regression and its Asymptotic Optimality." ***Journal of Computational and Graphical Statistics***, 28, 891-908.
22) **Xu, G.**, Genton, M. (2016) "Tukey Max-Stable Processes for Spatial Extremes." ***Spatial Statistics***, 18, 431-443.
23) **Xu, G.**, Genton, M. (2015) "Efficient Maximum Approximated Likelihood Inference for Tukey's g-and-h Distribution." ***Computational Statistics & Data Analysis***, 91, 78-91.
24) **Xu, G.**, Liang, F., Genton, M.G. (2015) "A Bayesian Spatio-temporal Geostatistical Model with an Auxiliary Lattice for Large Datasets." ***Statistica Sinica***, 25, 61-79.
25) **Xu, G.**, Wang, S., Huang, J.Z. (2014) "Focused Information Criterion and Model Averaging Based on Weighted Composite Quantile Regression**."** ***Scandinavian Journal of Statistics***, 41, 365-381.
26) **Xu, G.**, Xiang, Y.B., Wang, S. and Lin, Z.Y. (2012) "Regularization and Variable Selection for Infinite Variance Autoregressive Models." ***Journal of Statistical Planning and Inference***. 142, 2545-2553.
27) Zhang, G., Xia, Y. and **Xu, G.** (2006), "Instantaneous Availability Assessment of Renewable Component in Exponential Distributions." ***Appl. Math. J. Chinese Univ. Ser. B***, 2006, 21(4): 397-404.

Interdisciplinary collaborative publications

1) Chen, X, Lin, L., et al., **Xu, G.**, Song, Y., Xue, Y., Duan, Q. (2020) "Histogram analysis in predicting the grade and histological subtype of meningiomas based on diffusion kurtosis imaging." ***Acta Radiologica***, 61(9), 1228-1239.
2) Hathout, Y., Liang, C., Ogundele, M., **Xu, G.**, et al. (2019) "Disease-specific and glucocorticoid-responsive serum biomarkers for Duchenne Muscular Dystrophy." ***Scientific reports***, 9, 1-13.
3) Zhao, H., Wang, B., **Xu, G.**, Dong, Y., Dong, Q., Cao, W. (2019) "Collateral grade of the Willis' circle predicts outcomes of acute intracranial internal carotid artery occlusion before thrombectomy." ***Brain and behavior***, 9, e01452.
4) Lin, L., Xue, Y., et al., **Xu, G.**, Geng, D., Zhang, J. (2019) "Grading meningiomas using mono-exponential, bi-exponential and stretched exponential model-based diffusion-weighted MR imaging." ***Clinical Radiology***, 74, 651.e15-651.e23.

5) Deng, C., Lin, W., Ye, X., Li, Z., Zhang, Z., **Xu, G.** (2018) "Social Media Data as a Proxy for Hourly Fine-scale Electric Power Consumption Estimation." ***Environment and Planning A: Economy and Space***, 50, 1553-1557.
6) Lin, L., Chen, X., et al., **Xu, G.**, Duan, Q., Xue, Y. (2018) "Differentiation between vestibular schwannomas and meningiomas with atypical appearance using diffusion kurtosis imaging and three-dimensional arterial spin labeling imaging." ***European Journal of Radiology***, 109, 13-18.

15. Other works, publications, and abstracts: N/A

16. Working Papers & Papers Under Review:

Manuscripts under review:

Business journals

1) **Xu, G**., Jia, X., Peng, D., and Lu, G. (2024+) "Applying Dynamic Modeling in Empirical OM Research: A Review and Practical Guide." ***Journal of Operations Management***, under second round review.
2) **Xu, G**., Zacharias, C., and Sun, S.# (2024+) "Appointment Scheduling of Non-Punctual Patients." ***Production and Operations Management***, under review. (#: Ph.D. student under supervision)
3) **Xu, G.** and Shi, C. (2024+) "It is All About the Demand CDF: Data-driven Periodic Review Inventory Control." ***Management Science,*** major revision (first round).

Statistics journals

4) Ren, Y., Zhu, X., **Xu, G.,**$^{+}$ and Ma, Y. (2024+) "Multi-relational Network Autoregression Model with Latent Group Structures." ***Journal of Machine Learning Research,*** under review. ($^{+}$ Corresponding author.)
5) Lu, C., Guan, Y., **Xu, G**., and Van Lieshout, M. (2024+) "Gradient Boosting Estimation for Intensities of Spatial Point Process." ***Journal of Computational and Graphical Statistics,*** under review.
6) Liu, W.*, **Xu, G.***, Zhu, X., and Fan, J. (2024+) "Two-way Homogeneity Pursuit for Quantile Network Vector Autoregression." ***Journal of the American Statistical Association***, under review. ($*$: joint first authors with equal contributions.)
7) Jalilian, A., Cuevas-Pacheco, F., **Xu, G.,** and Waagepetersen, R. (2024+) "Composite Likelihood Inference for Space-Time Point Processes." ***Biometrics***, minor revision.

Selected work in progress:

1) Dong, R., **Xu, G.,** and Guan, Y. (2024+) "Generalized Reduced-Rank Regression with Homogeneity Pursuit." ***Informs Journal on Computing***, to be submitted.
2) **Xu, G.** and Shi, C. (2024+) "Statistical Inferences of Data-driven (s_t,S_t) Inventory Policies." In preparation for ***Management Science***.
3) Sun, S, **Xu, G.,** and Sun, X. (2024+) "Near Optimal Dynamic Pricing and Resource Relocation." In preparation for ***Operations Research***.
4) Chen, J., **Xu, G.,** and Liu, R. (2024+) "Group Network Multivariate GARCH Models." In progress.
5) Li, K., **Xu, G.,** and Zhu, X. (2024+) "Panel Quantile Model with Interactive Fixed Effects." In progress.
6) Liu, W., **Xu, G.,** and Zhu, X. (2024+) "Regularized Graph Laplacian Estimator for Group Panel Data Models" In progress.
7) Ren, Y., **Xu, G.,** Wang, K. and Zhu, X. (2024+) "Multi-task Learning with Latent Factor Structure." In progress.
8) **Xu, G.**, Liang, C., Ryan, C., and Guan, Y. (2024+) "Goodness-of-fit Test for Case-control Point Pattern Data with an Application to Opioid Overdose." In progress.

PROFESSIONAL

17. Funded Research Performed:

Grant: Collaborative Research: Non- and Semi-Parametric Modeling of Structured Human Activity Patterns Using Point Processes.
National Science Foundation (SES 1902195)
PI: Ganggang Xu
Period: 05/15/2018-04/30/2021; Total amount $99,029.00

Grant: Integrated Sustainable Power System Operation & Planning with Real- Time Population Estimates.
Interdisciplinary Collaboration Grants, Binghamton University
PIs: Chengbin Deng, Ganggang Xu, Ziang Zhang
Period: 06/01/2017-05/31/2018; Total amount $9,990

Grant: Topics in regression Models and Spatial Statistics.

Collaboration Grants for Mathematicians (Award ID: 524205), Simons Foundation
PI: Ganggang Xu
Period: 09/01/2017-08/31/2022; Total amount $42,000

18. Editorial responsibilities: N/A
19. Professional and Honorary Organizations:

- Member, American Statistical Association
- Member, International Chinese Statistical Association

20. Honors and Awards:

- Distinguished Student Paper Award, ENAR Spring Meeting, 2012, Washington D.C.
- Emanuel Parzen Graduate Research Fellowship Award, 2011, Department of Statistics, Texas A&M University.
- Eli Lilly Fellowship, 2006, Department of Statistics, Texas A&M University.

21. Post-Doctoral Fellowships: N/A

22. Other Professional Activities:

Invited Talks - Seminar:

- Semi-parametric Multinomial Logistic Regression for Multivariate Point Pattern Data. Invited talk, 11/2022, Department of Mathematical Sciences, Worcester Polytechnic Institute, Worcester, MA.
- Semi-parametric Multinomial Logistic Regression for Multivariate Point Pattern Data. Invited talk, 10/2021, Department of Mathematics and Statistics, University of New Mexico, Albuquerque, NM.
- Semi-parametric Learning of Structured Temporal Point Processes. Invited talk, 05/2019, Department of Mathematical Sciences, Binghamton University, Binghamton, NY.
- Stochastic Quasi-likelihood for Case-Control Point Pattern Data. Invited talk, 06/2018, School of Data Science, Fudan University, Shanhai, China.
- Stochastic Quasi-likelihood for Case-Control Point Pattern Data. Invited talk, 06/2018, Department of Mathematics, Zhejiang University, Hangzhou, China.
- Stochastic Quasi-likelihood for Case-Control Point Pattern Data. Invited talk, 01/2018, Department of Management Science, University of Miami, Coral Gables, FL.
- Stochastic Quasi-likelihood for Case-Control Point Pattern Data. Invited talk, 12/2017 Department of Biostatistics, UT MD Anderson Cancer Center, Houston, TX.
- Tukey g-and-h Random Fields. Invited talk, 12/2017 Department of Applied Economics and Statistics, University of Delaware, Newark, DE.
- Focused Information Criterion and Model Averaging Based on Weighted Composite Quantile Regression. Invited talk, 07/2015 Department of Biostatistics, UT MD Anderson Cancer Center, Houston, TX.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. 11/2014 Invited talk, Department of Mathematics, Syracuse University, Syracuse, NY.

- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. Invited talk, 03/2014, Department of Mathematical Sciences, Binghamton University, Binghamton, NY.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. Invited talk, 03/2014, Department of Statistics, University of Nebraska, Lincoln, NE.
- A Bayesian Spatio-temporal Geostatistical Model with an Auxiliary Lattice for Large Data Sets. 02/2014 Invited talk, Department of Mathematics, University of Alabama, Tuscaloosa, AL.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. Invited talk, 02/2014, Department of Statistics, Oregon State University, Corvallis, OR.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. Invited talk, 02/2014, Department of Statistics, University of Kentucky, Lexington, KY.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. Invited talk, 02/2014, Department of Mathematics and Statistics, University of New Mexico, Albuquerque, NM.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. 02/2014 Invited talk, Department of Operations, Business Analytics & Information Systems, University of Cincinnati, Cincinnati, Ohio.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. 01/2014 Invited talk, Department of Biostatistics, University of Pittsburgh, Pittsburgh, PA.
- A Bayesian Spatio-temporal Geostatistical Model with an Auxiliary Lattice for Large Data Sets. 01/2014 Invited talk, Department of Mathematical Sciences, University of Cincinnati, Cincinnati, Ohio.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. 12/2013 Invited talk, Department of Management Science, University of Miami, Coral Gables, FL.

Invited Talks - Conference:

- Group network Hawkes process. Invited talk, 12/2022, The 15th International Conference of the ERCIM WG on Computational and Methodological Statistics (CMStatistics 2022), Online.
- Group network Hawkes process. Invited talk, 6/2022, The 5th International Conference on Econometrics and Statistics (EcoSta 2022), Online.
- Row-clustering of a Point Process-valued Matrix. Invited talk, 12/2021, Thirty-fifth Neural Information Processing Systems Conference (NeurIPS 2022), Online.
- Nonparametric bias-correction and test for mark-point dependence with replicated marked point processes. Invited talk, 12/2021 Joint conference CFE-CMStatistics 2021, Online.
- Second-order Semi-parametric Inference for Multivariate Log-Gaussian Cox Processes.
- Invited talk, 09/2021 ICSA Annual Meeting, online.

- Semi-parametric Learning of Structured Temporal Point Processes. Invited talk, 02/2021, Winter Research Conference on Machine Learning, University of Miami, Miami, FL.
- Semi-parametric Multinomial Logistic Regression for Multivariate Point Pattern Data.
- Invited talk, 12/2020 ICSA Annual Meeting, online.
- Semi-parametric Learning of Structured Temporal Point Processes. Invited talk, 10/2020, Online Seminar on Spatial and spatio-temporal Point processes and beyond.
- Semi-parametric Learning of Structured Temporal Point Processes. Invited talk, 07/2019, IMS-China 2019 conference, Dalian, China.
- Optimal Tuning for Divide-and-conquer Kernel Ridge Regression with Massive Data.
- Invited talk, 06/2019, ICSA 2019 Applied Statistics Symposium, Raleigh, NC.
- Stochastic Quasi-likelihood for Case-Control Point Pattern Data. Invited talk, 05/2019, 'Point processes in space, time and beyond' workshop, Skagen, Denmark.
- Optimal Tuning for Divide-and-conquer Kernel Ridge Regression with Massive Data.
- Invited talk, 12/2018, Big Data and Information Analytics Conference, Houston, TX.
- Optimal Tuning for Divide-and-conquer Kernel Ridge Regression with Massive Data.
- Invited talk, 07/2018, International Conference on Machine Learning, Stockholm, Sweden.
- Tukey Max-Stable Processes for Spatial Extremes. 2017 Joint Statistical Meeting, Baltimore, MD.
- A Simple Averaged Post-model-selection Confidence Interval. Invited talk, 06/2016, Conference on Statistical Learning and Data Science, Chapel Hill, NC.
- Focused Information Criterion and Model Averaging Based on Weighted Composite Quantile Regression. Invited talk, 06/2015 ICSA Annual Meeting, Fort Collins, CO.
- A Bayesian Spatio-temporal Geostatistical Model with an Auxiliary Lattice for Large Data Sets. 2013 Joint Statistical Meeting, Montreal, Quebec, Canada.
- Highly Efficient Robust Estimation and Inference Based on Focused Information Criterion and Model Averaging. 2012 Joint Statistical Meeting, San Diego, CA.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. 2012 ICSA Applied Statistics Symposium, Boston, MA.
- Asymptotic Optimality and Efficient Computation of the Leave-subject-out Cross-validation. 2012 ENAR Spring Meeting, Washington D.C.
- A Goodness-of-fit Test of Logistic Regression Based on Case-control Data with Measurement Errors. 2011 Joint Statistical Meeting, Miami, FL.

Ad Hoc Journal Reviewing:

Journal of the American Statistical Association, Annals of Statistics, Journal of Multivariate Analysis, Statistica Sinica, American Statistician, Journal of Statistical Planning and Inference, Journal of Nonparametric Statistics, Journal of Applied Statistics Techonometrics, BMC-Bioinformatics, Statistical Papers, Information Sciences, Bayesian Analysis, etc.

TEACHING

23. Teaching Awards Received: N/A

24. Teaching Specialization (courses taught):

University of Miami Fall 2018 to present.

MAS 311 (Applied Probability and Statistics): Fall 2018, 2019
MAS 312 (Statistical Methods and Quality Control): Spring 2021, Fall 2023
MAS 548 (Machine Learning for Analytics): Spring 2022
MAS 637 (Applied Regression Analysis I): Fall 2021, 2022
MAS 640 (Applied Time Series Analysis and Forecasting): Spring 2021
MAS 646 (Applied Regression Analysis II): Spring 2024
MAS 681 (Statistical Machine Learning): Fall 2019, Spring 2023

T	Level	Year	Format	Section 1		Section 2	
				Score	Response	Score	Response
MAS 311	Undergraduate	Fall 2018	In person	3.3/5	30/45 (67%)	3.3/5	23/42 (55%)
MAS 311	Undergraduate	Fall 2019	In person	4.4/5	23/49 (47%)	4.7/5	14/46 (30%)
MAS 681	Ph.D.	Fall 2019	In person	4.9/5	9/13 (70%)		
MAS 312	Undergraduate	Spring 2021	Virtual only	4.7/5	23/43 (56%)		
MAS 640	Master	Spring 2021	Virtual only	4.3/5	14/22 (64%)		
MAS 637	Master	Fall 2021	Hybrid	4.5/5	32/38 (84%)	4.4/5	28/31 (90%)
MAS 548	Undergraduate	Spring 2022	In person	4.8/5	14/24 (58%)		
MAS 637	Master	Fall 2022	In person	4.7/5	27/36 (75%)	4.4/5	24/38 (63%)
MAS 681	Ph.D.	Spring 2023	In person	5 /5	5/5 (100%)		
MAS 312	Undergraduate	Fall 2023	In person	4.4/5	16/31 (52%)		
MAS 646	Master	Spring 2024	In person	4.3/5	22/35 (63%)	4.9/5	6/10 (60%)

Binghamton University Fall 2014 to Spring 2018

Math 447 (Introduction to Probability and Statistics I): Fall 2014; Spring 2015
Math 448 (Introduction to Probability and Statistics II): Spring 2015; Fall 2015
- New courses developed
Math 531 (Regression I): Fall 2015; Fall 2016
Math 532 (Regression II): Spring 2016; Spring 2017
Math 536 (Non-parametric and Semiparametric Regression): Spring 2017
Math 455 (Introduction to Regression Models, undergraduate level): Spring 2018

25. Thesis and Dissertation Advising/Post-doctoral student supervision:

Ph.D. Dissertation Advisor:

Lin Yao, Ph.D. 2019 (joint with Xingye Qiao), Department of Mathematical Sciences, Binghamton University.

Dissertation: James-Stein-Type Optimal Weight Choice for Frequentist Model Average Estimator

Placement: Upstart.com Inc.

Chen Liang, Ph.D. 2019 (joint with Xingye Qiao), Department of Mathematical Sciences, Binghamton University.

Dissertation: Goodness-of-fit Tests for Spatial Cluster Point Process Models

Placement: Amazon.com Inc.

Shubo Sun, 2027(expected), Department of Management Science, University of Miami.

Dissertation: TBD

Placement: TBD

Ph.D. Dissertation Committee Member:

Lixing Chen, Ph.D. 2020 (Advisor: Jie Xu),
Department of Electrical and Computer Engineering, University of Miami.

SERVICE

26. University Committee and Administrative Responsibilities:

- Information Technology Advisory Committee Member, Miami Herbert Business School. 2018-present
- Faculty Hiring and PhD Recruitment, Department of Management Science, University of Miami, Fall 2019-Spring 2023.
- Seminar Organizer, Department of Management Science, University of Miami, Fall 2022-Spring 2023.

27. Community Activities:

- Award Committee, JSM Student Paper Award (2022 and 2023), American Statistical Association Nonparametric Statistics Section.
- Award Committee, JSM Student Paper Award (2022, 2023 and 2024), American Statistical Association Statistical Learning and Data Science Section.
- Award Committee, JSM Student Paper Award (2023 and 2024), American Statistical Association Business and Economic Statistics Section.
- Local Committee, Quantile Regression and Data Heterogeneity Workshop, Miami, February 12-13, 2022.