

(i) Name: Dr. Lilun Du

(ii) Academic qualifications:

Ph.D., Statistics, University of Wisconsin-Madison, USA, 2015.

M.S., Statistics, Nankai University, China, 2010.

B.S., Mathematics, Nankai University, China, 2007.

(iii) Previous academic positions held (with dates):

Assistant Professor, Department of ISOM, HKUST, 2015-2012

(iv) Present academic position:

Associate Professor, Department of Management Sciences, CityU, 2023-present.

(v) Previous relevant research work:

Early Career Scheme (PI), RGC, Hong Kong, 2016-2019.

General Research Fund (PI), RGC, Hong Kong, 2021-2023.

(vi) Publication records:

Section A – Five most representative publications in recent five years

1. Du, L., Guo, X., Sun, W., and Zou, C. (2021), “False Discovery Rate Control under General Dependence by Symmetrized Data Aggregation”, **Journal of American Statistical Association**, Forthcoming.
2. Li, Q., Yu, P., and Du, L. (2022), “Separation of Perishable Inventories in Offline Retailing through Transshipment”, **Operations Research**, 70, 666-689.
3. **Du, L.** and Hu, I. (2022), “An Empirical Bayes Method for Chi-Squared Data”, **Journal of American Statistical Association**, 117, 344-347.
4. **Du, L.** and Li, Q. (2020) “A Data-Driven Approach to High-Volume Recruitment: Application to Student Admission”, **Manufacturing & Service Operations Management**, 22, 942-957.
5. Lan, W. and **Du, L.** (2019) “A Factor-Adjusted Multiple Testing Procedure with Application to Mutual Fund Selection”, *Journal of Business & Economic Statistics*, 37, 147-157.

Section B – Five representative publications beyond the recent five-year period with the latest publication entered first

1. **Du, L.** and Zhang, C. (2014) “Single-Index Modulated Multiple Testing”, *Annals of Statistics*, 42, 1262-1311.

2. **Du, L.**, Zou, C., and Wang, Z. (2010) “Nonparametric Regression Function Estimation for Errors-in-Variables with Validation Data”, *Statistica Sinica*, 21, 1093-1113.

(vii) Others (Honors and Awards)

2018 Travel Award, 20th IMS new researchers conference, Simon Fraser University.

2014 Travel Award, Institute of Mathematical Statistics (IMS).

2010 Second Class Award, Master Thesis, Nankai University.

2007 Honorable Mention, Mathematical Contest in Modeling (MCM).

2002 First Class Award, National High School Mathematical Contest.