

Dazhou Lei

School of Economics and Management
Beijing Jiaotong University

E-mail: dzlei@bjtu.edu.cn
Tel: +86 18903557908

Education	Tsinghua University <ul style="list-style-type: none">• Ph.D. in Management Science and Engineering• Advisor: Zuo-Jun Max Shen	2019-2024
	Tsinghua University <ul style="list-style-type: none">• B.S. in Industrial Engineering	2015-2019
Academic Positions	Associate Professor School of Economics and Management, Beijing Jiaotong University	2024-present
Research Interests	Forecasting, Online Retailers, Data-driven Decision-making, Data Science, Machine Learning, Human-AI Interaction	
Publications	Dazhou Lei , Yongzhi Qi, Sheng Liu, Dongyang Geng, Jianshen Zhang, Hao Hu, Zuo-Jun Max Shen. Pooling and Boosting for Demand Prediction in Retail: A Transfer Learning Approach. Manufacturing & Service Operations Management , 2024. <ul style="list-style-type: none">• Finalist, M&SOM Practice-Based Research Competition, 2023• Finalist, INFORMS Data Mining Best Paper Award, 2023	
	Dazhou Lei , Hao Hu, Dongyang Geng, Jianshen Zhang, Yongzhi Qi, Sheng Liu, Zuo-Jun Max Shen. New product life cycle curve modeling and forecasting with product attributes and promotion: A Bayesian functional approach. Production and Operations Management , 2023. <ul style="list-style-type: none">• Accepted to the 16th INFORMS Workshop on Data Mining and Decision Analytics	
Papers Under Revision	Yujie Chi, Dazhou Lei* , Jianshen Zhang, Yongzhi Qi, Hao hu, Li Zheng, Zuo-Jun Max Shen. Demand Forecasting during Grand Promotion for Online Retailing, Major Revision at Operations Research .	
	Yujie Chi, Dazhou Lei* , Jianshen Zhang, Yongzhi Qi, Hao hu, Li Zheng, Zuo-Jun Max Shen. Bridging Historical Data and Future Markets: An Optimal Transport Policy for Demand Forecasting, Major Revision at Management Science .	
	Yongzhi Qi, Hao Hu, Dazhou Lei* , Jianshen Zhang, Zhengxin Shi, Yulin Huang, Zhengyu Chen, Xiaoming Lin, and Zuo-Jun Max Shen. TimeHF: Billion-Scale Time Series Models Guided by Human Feedback. Under review at NeurIPS .	
	Genshen Fu, Pujun Zhang, Dazhou Lei* , Wei Qi, Zuo-Jun Max Shen. Balancing Algorithmic Clairvoyance with Human Preferences: An Inverse Reinforcement Learning Approach for Last-Mile Deliveries, Under review at Production and Operations Management . <ul style="list-style-type: none">• Finalist, POMS College of Service Operations Best Student Paper Competition, 2024.• Third Place, POMS-China Best Paper Award, 2024.• Third Place, CSAMSE Best Paper Award, 2024.• Runner-up, INFORMS Decision Analysis Society Student Paper Award, 2024.	

Note: The asterisk () indicates the corresponding author.*

