Shuguang Zhang

Contact
Information
EDUCATION

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Ph.D., Chongqing University, Chongqing, China SEP 2013 - JUN 2018

School of Economics and Business Administration Supervisors: Prof. Bin Dan

B.S., Chongqing University, Chongqing, China SEP 2009 - JUN 2013

School of Economics and Business Administration

RESEARCH INTERESTS

Channel management; Capacity management; Agricultural products supply chain; Asymmetric competition; Data-driven operation.

Publications

Molin Liu, Bin Dan, **Shuguang Zhang**, Songxuan Ma. 2021. Information Sharing in an E-Tailing Supply Chain for Fresh Produce with Freshness-Keeping Effort and Value-Added Service. *European Journal of Operational Research*, 290(2): 572-584.

Bin Dan, Haiyue Zhang, Xumei Zhang, Zili Guan, **Shuguang Zhang**. 2021. "Should an Online Manufacturer Partner with A Competing or Non-Competing Retailer for Physical Showrooms?". *International Transactions in Operational Research*, 28(5): 2691–2714.

Shuguang, Zhang, Bin Dan, Maosen Zhou. 2019. After-sale Service Deployment and Information Sharing in a Supply Chain under Demand Uncertainty. *European Journal of Operational Research*. 279: 351-363.

Bin Dan, **Shuguang, Zhang**, Maosen Zhou. 2018. Strategies for Warranty Service in a Dual-Channel Supply Chain with Value-Added Service Competition. *International Journal of Production Research*. 56(17): 5677-5699.

Dafei Wang, Xumei Zhang, **Shuguang Zhang**, Zili Guan, Bin Dan. Dynamic Pricing and Service Quality Decision of Product Service Supply Chain considering Strategic Consumer Behavior. *Business Review*, forthcoming. (in Chinese)

Bin Dan, Yan Gao, **Shuguang Zhang**. 2020. Research on Sale Strategies of Extended Service in Product Service Supply Chain. *Business Review*, 32(4): 171-182. (in Chinese)

Xumei Zhang, Wenjun Zhang, Cen Zuo, **Shuguang Zhang**. 2019. Research on the Marketing Entry Channel Strategy of Service Provider in O2O Environment.

Soft Science, 33(3): 86-91. (in Chinese)

Shuguang Zhang, Bin Dan, Dafei Wang. 2018. Capacity Planning in Product Service Supply Chain Under Sales Service Integrator Provides After-sales Service. Journal of Systems & Management, 27(3): 580-587. (in Chinese)

WORKING PAPERS

"Distribution and After-Sales Service Channel Strategies under Asymmetric Retailer Competition", with Weishi Lim, Ziqiu Ye, Bin Dan.

"Strategic Capacity Commitment in Channel Competition", with Weishi Lim.

WORK-IN-PROGRESS

"Asymmtric Competition with Loyal Customer", with Weishi Lim and Ziqiu Ye.

"Relative vs. Absolute Volume-Based Export Restrictions: Choice, Design, and Effectiveness", with Lucy Gongtao Chen, Aditya Vedantam, and Nagesh Gavirneni.

"The Impact of Consumer Quality Target on Product Line Design" with Lucy Gongtao Chen, Qingshan Kong.

"Information Sharing and After-sales Service Deployment under a Competitive Supply Chain" with Bin Dan, Yanlu Zhao.

"Cooperation on Carbon Audit Result Sharing among Competitors" with Hongyong Fu, Yifeng Lei.

"To Build or to Cooperate? The Introduction of a Showroom of an e-commerce Platform" with Mengli Li.

ACADEMIC PROJECT EXPERIENCE

Natural Science Foundation of China, "Capacity sharing and investment strategies of supply chain under the integration of manufacturing and service", Principal Investigator.

Chinese Postdoctoral Science Foundation, "Capacity sharing and optimization between competitive enterprises under servitization", Principal Investigator.

Natural Science Foundation of Chongqing, "The strategy of capacity sharing and optimization in a product and service supply chain under demand uncertainty", Principal Investigator.

Chongqing Scientific & Technological Talents Program, "Research on service

strategy in multi-channel supply chain under uncertain environment", Principal Investigator.

Chongqing University Postgraduates' Innovation Project, "Capacity planning and coordinating in product service supply chain under stochastic demand", Principal Investigator.

Natural Science Foundation of China, "Operation optimization and coordination of product-service systems oriented supply chain", Participant.

Industry
Project
EXPERIENCE

Electric Power Research Institute of Chongqing Electric Power Company, State Grid Corporation of China, "Electric energy measuring assets life cycle management and verification forecasting model", 2014-2015.

WORKING EXPERIENCE

Research Fellow APR 2022- Now National University of Singapore (Chongqing) Research Institute, China

Translated Christis of Singapore (Chongqing) Tropouter Institutor, China

Postdoctor APR 2021- MAR 2022

National University of Singapore, Singapore

Sino(Chongqing)-Singapore joint Postdoctor FEB 2019 - MAR 2021

National University of Singapore, Singapore

TEACHING EXPERIENCE

Teaching Assistant

EXPERIENCE • Master of Business Administration, Chongqing University 2014

ACADEMIC HONORS AND AWARDS Graduate National Scholarship Graduate National Scholarship 2017 2014