

Yinshi (Agnes) Gao

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The Pennsylvania State University
Smeal College of Business
Department of Supply Chain and Information Systems

+1 (919)564-8596
yzg115@psu.edu
<https://yinshi-gao.github.io/>

RESEARCH FIELDS Servicizing Operations, Closed-Loop Supply Chain, Incentives in Supply Chain

EDUCATION

The Pennsylvania State University Ph.D. Candidate in Business Administration <i>Advisors:</i> Prof. Dan Guide and Prof. Saurabh Bansal	University Park, PA, USA Aug. 2018 – Present
Duke University M.A. in Economics <i>Advisor:</i> Prof. James Roberts	Durham, NC, USA Aug. 2016 – May 2018
Renmin University of China B.A. in Economics <i>Advisor:</i> Prof. Sanxi Li	Beijing, China Sept. 2012 – July 2016

HONORS AND SCHOLARSHIPS

The Peter E. Liberti and Judy D. Olian Scholarship, Smeal College of Business, The Pennsylvania State University	2022
<i>Outstanding Academic Performance</i>	
Dean's Fellowship for the Outstanding Merits of Ph.D. Application, Smeal College of Business, The Pennsylvania State University	2018
The M.A. Merit Scholar Award, Duke University	2017
Scholarship of Study, Renmin University of China	2014 & 2015
First Class Jingdong Scholarship, Renmin University of China	2013

RESEARCH PAPER - Gao, Y., Bansal, S., & Guide, V. D. R. (2022) When Should an OEM Servicize the Use of a Capital Intensive Product with a Multi-usecycle Business Model? Under review at *Manufacturing & Service Operations Management*

WORKING PAPER -Dedicated or Common Product? Multi-usecycle Product Line Design for Servicizing Business
Manuscript in preparation (With Saurabh Bansal, Dan Guide)

WORKING IN PROGRESS

- Use of Leasing Contract in Internalizing Remanufacturing Process for Servicizing Business (With Yue Zhang, Saurabh Bansal, Dan Guide)
- Performance of Servicizing Operations in the Presence of Supply Chain Disruptions

TEACHING EXPERIENCE

Instructor, The Pennsylvania State University SCM 404: Demand Fulfillment [<i>Undergraduate</i>] <i>Instructor Median Rating:</i> 7/7	Fall 2021
Teaching Assistant, The Pennsylvania State University SCM 450: Design and Management of Supply Chains [<i>Undergraduate</i>] <i>Instructor:</i> Prof. Brent Moritz	Fall 2020
Teaching Assistant, The Pennsylvania State University SCM 404: Demand Fulfillment [<i>Undergraduate</i>] <i>Instructor:</i> Prof. Yue Zhang	Spring 2020

WORKSHOPS AND 2022 INFORMS Annual Meeting [Indianapolis, IN]
PRESENTATIONS

SERVICE - *President for Smeal Ph.D. Student Association (SPA), The Pennsylvania State University* 2021 & 2022
- *Panelist for Ph.D. Teaching Camp, The Pennsylvania State University* 2022

SKILLS **Programming:** MATLAB, Mathematica, R, Python, Stata, ~~LaTeX~~
Languages: Chinese, English

REFERENCES **V. Daniel R. Guide, Jr.**
Smeal Chaired Professor of Supply Chain Management
Department of Supply Chain & Information Systems
Smeal College of Business
The Pennsylvania State University
Phone: +1-814-865-6103
E-mail: drg16@psu.edu

Saurabh Bansal
Associate Professor of Supply Chain Management
Department of Supply Chain & Information Systems
Smeal College of Business
The Pennsylvania State University
Phone: +1-814-863-3797
E-mail: sub32@psu.edu

Yue Zhang
Assistant Professor of Supply Chain Management
Department of Supply Chain & Information Systems
Smeal College of Business
The Pennsylvania State University
Phone: +1-814-863-7203
E-mail: yue.zhang@psu.edu