

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
Advisors: Prof. Dan Guide and Prof. Saurabh Bansal

University Park, PA, USA
Aug. 2018 – Present

Duke University
M.A. in Economics
Advisor: Prof. James Roberts

Durham, NC, USA
Aug. 2016 – May 2018

Renmin University of China
B.A. in Economics
Advisor: 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? Major Revision at *Production and Operations Management*

WORKING PAPER

-Dedicated or Common Product? Multi-usecycle Product Line Design for Servicing 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 Fall 2021
SCM 404: Demand Fulfillment [*Undergraduate*]
Instructor Median Rating: 7/7

Teaching Assistant, The Pennsylvania State University Fall 2020
SCM 450: Design and Management of Supply Chains [*Undergraduate*]
Instructor: Prof. Brent Moritz

Teaching Assistant, The Pennsylvania State University Spring 2020
SCM 404: Demand Fulfillment [*Undergraduate*]
Instructor: Prof. Yue Zhang

CONFERENCE PRESENTATIONS	<p>“A Model For Servicizing Operations” 2022 INFORMS Annual Meeting [Indianapolis, IN]</p> <p>“When Should an OEM Servicize the Use of a Capital Intensive Product?” Invited Presentation at 2023 POMS Annual Conference [Orlando, FL]</p>
SERVICE	<p>- <i>President for Smeal Ph.D. Student Association (SPA), The Pennsylvania State University</i> 2021 & 2022</p> <p>- <i>Panelist for Ph.D. Teaching Camp, The Pennsylvania State University</i> 2022</p>
SKILLS	<p>Programming: MATLAB, Mathematica, R, Python, Stata, LaTeX</p> <p>Languages: Chinese, English</p>
REFERENCES	<p>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</p> <p>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</p> <p>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</p>