Zhiyu Zeng

CONTACT 526 Kignt Hall Phone: +1 (314)2175326 INFORMATION St. Louis, MO 63105 E-mail: zengz@wustl.edu

USA Website: https://zhiyuzeng.org/

RESEARCH INTERESTS

Online Platforms; Causal Inference, Field Experiments; Structural Estimation; Ma-

NTERESTS chine Learning.

EMPLOYMENT Olin Business School, Washington University in St. Louis

• Post-Doctoral Research Associate 2023–Present

EDUCATION Business School, Imperial College London

• Visiting student in Analytics, Marketing and Operations 2022-2023

• Host: Jiankun Sun

Tsinghua University

• Ph.D. in Management Science and Engineering 2018–2023

• Advisor: Prof. Zuo-Jun Max Shen

Tsinghua University

• B.S. in Industrial Engineering 2014–2018

• A double-degree in Business Administration

PUBLISHED PAPER 1. **Zhiyu Zeng**, Hengchen Dai, Dennis Zhang, Heng Zhang, Renyu Zhang, Zhiwei Xu, Zuo-Jun Max Shen. The Impact of Social Nudges on User-Generated Content for Social Network Platforms. **Management Science**. [Link]

PAPERS UNDER REVISION

2. Zhiyu Zeng, Nicholas Clyde, Hengchen Dai, Dennis Zhang, Zhiwei Xu, Zuo-Jun Max Shen. The Value of Customer-Related Information on Service Platforms: Evidence from a Large Field Experiment.Major reviewed at Manufacturing & Service Operations Management. [Link]

WORKING PAPERS

- 3. **Zhiyu Zeng**, Zhiqi Zhang, Dennis Zhang, Tat Chan. The Impacts of Recommendations on Consumption and Creation on Online Content-Sharing Platforms.
- 4. Zhiqi Zhang, **Zhiyu Zeng**, Ruohan Zhan, Dennis Zhang. Deep Learning for Policy Targeting with Coninous Treatment.

TEACHING EXPERIENCE Instructor

• Master Core: Text Mining 2024 Spring

2023 Fall

Master Core: Prescriptive Analytics

Teaching Assistant

• PhD Core: AI & Machine Learning for Business Applications 2022 and 2023 Fall

• Undergraduate Core: Introduction to Industrial Engineering and Operations Research 2019 Fall

HONORS AND AWARDS	• Finalist, MSOM Best Student Paper Competition	2023
	• First-Class Excellence Scholarship, Tsinghua University	2022
PROFESSIONAL SERVICES		2024
	• Judge for INFORMS BOM Best Working Paper Competition	2023
	• Session Chair for China India Insights Conference	2023
CONFERENCE PRESENTATIONS	"The Impact of Social Nudges on User-Generated Content for work Platforms"	r Social Net-
	• INFORMS Annual Meeting, Phoenix, US	2023
	• China India Insights Conference, Stanford	2023
	• INFORMS Annual Meeting, Virtual Conference	2021
	"The Value of Customer-Related Information on Service Pladence from a Large Field Experiment"	tforms: Evi-
	\bullet Seminar Talk at Imperial College Business School, London, UK	2022
	• MSOM Conference, Virtual Conference	2021
	"The Impacts of Recommendations on Consumption and Cre line Content-Sharing Platforms"	ation on On-
	• CSAMSE Conference, Shenzhen, China	2023
INDUSTRY EXPERIENCE	• Data Analyst Intern, Kwai	2018-2023
	• Data Analyst Intern, DiDi Chuxing	2017 – 2018
	• Business Analyst Intern, Amazon	2017 Summer
SKILLS	Programming Languages: Python, R, SQL, Matlab, C/C++, HTM	ML, IATEX.

Last updated: Apr 2024