

Yanyou Chen

Contact	Department of Economics University of Toronto Max Gluskin House, 150 St. George St Toronto, Ontario M5S 3G7	<i>Mobile:</i> 416-978-0147 <i>E-mail:</i> yanyou.chen@utoronto.ca <i>Website:</i> https://yanyouchen.com/
Interests	Empirical Industrial Organization	
Employment	University of Toronto Assistant Professor of Economics	2020 - Present
Education	Duke University , Durham, North Carolina USA Ph.D., Economics 2020 <ul style="list-style-type: none"> • Dissertation: “Efficiency Gain from Mergers: Evidence from the U.S. Railroads” • Committee: Daniel Yi Xu (Co-Chair), Allan Collard-Wexler (Co-Chair), Christopher Timmins, James Roberts, Bryan Bollinger M.A., Economics 2014	
	The University of Hong Kong , Hong Kong SAR B.A., Economics, Mathematics 2012	
Working Papers	“Network Structure and the Efficiency Gains from Mergers: Evidence from U.S. Freight Railroads”, 2024, <i>under review</i> <i>Finalist, Young Economists’ Essay Award, EARIE, 2023</i> “Driving the Drivers: Algorithmic Assignment in Ride-Hailing” (joint with Yao Luo and Zhe Yuan), 2024, <i>under review</i> “Consumer Search with Picture Guidance” (joint with Lu Fang, Chiara Farronato, and Zhe Yuan), 2024, <i>under review</i> “Collateral Damage: The Impact of Shale Gas on Mortgage Lending” (joint with James Roberts, Christopher Timmins and Ashley Vissing), 2020	
Work in Progress	“Platform of Platforms in Ride-Hailing” (joint with Yao Luo and Zhe Yuan), 2024 “Platform-Generated Quality Ratings: Theory, Empirics and Welfare Implications” (joint with Jie Bai, Daniel Yi Xu, and Zhe Yuan), 2024 “Long-Term Contracts and Secondary Markets: Theory and Evidence from Natural Gas Pipelines” (joint with Adam Wyonzek and Emmanuel Murray Leclair), 2024	
Publication	“A Structural Empirical Model of R&D, Firm Heterogeneity, and Industry Evolution” (joint with Daniel Yi Xu), (2023), Vol. 71(2), pp. 323-353, <i>The Journal of Industrial Economics</i> (lead article).	

Other Publications	“Mortality decline, retirement age, and aggregate savings” (joint with Sau-Him Paul Lau), <i>Macroeconomic Dynamics</i> 20, no. 3 (2016): 715-736.	
	“Economic incentives to target species and fish size: prices and fine-scale product attributes in Norwegian fisheries” (joint with Frank Asche and Martin D. Smith), <i>ICES Journal of Marine Science</i> 72, no. 3 (2014): 733-740.	
	“Optimizing the scale of markets for water quality trading” (joint with Doyle, Martin W., Lauren A. Patterson, Kurt E. Schnier, and Andrew J. Yates), <i>Water Resources Research</i> 50, no. 9 (2014): 7231-7244.	
Teaching Experience	University of Toronto , Department of Economics Markets, Competition, and Strategy (UG) Industrial Organization I (G)	2020 - Present
	Duke University , Department of Economics Introduction to R Programming (G)	2019
Awards and Grants	SSHRC IDG (as Co-PI, with PI: Y. Luo), CAD 72K	2023-2025
	SSHRC Insight Grant (as PI, with Co-PI: Y. Luo), CAD 100K	2023-2025
	Finalist, Young Economists’ Essay Award, EARIE	2023
	SSHRC Insight Development Grant, CAD 38K	2021-2023
	SSHRC Institutional Grant, CAD 2K,	2021
	NET Institute Summer Research Grant, USD 3K	2021
	Graduate Student Training Enhancement Grants (GSTEG), USD 5K	2019
Seminars and Conferences	Duke Fellowship, Martina J. Bryant and Allen C. Kelley Endowment	2014-2019
	2024: ASSA, Digital Economics Conference at Toulouse School of Economics, Binghamton University, SUNY (<i>scheduled</i>), VQMS (<i>scheduled</i>), CES North America Conference (<i>scheduled</i>), Postal Economics Conference in Toulouse (<i>scheduled</i>), Harvard Business School (<i>scheduled</i>), National University of Singapore (<i>scheduled</i>), The University of Hong Kong (<i>scheduled</i>), IIOC (<i>scheduled</i>)	
	2023: Paris Conference on Digital Economics, IIOC, North American Summer Meeting of Econometric Society, Canadian Economic Association, International Conference on Empirical Economics at PSU, CES North America Conference, EARIE, BU Platform Strategy Symposium, University of Toronto (Summer Brownbag), Peking University, Stanford GSB	
	2022: Canadian Economic Association Conference, China-VIOS, NBER SI Digitization, Queen’s University (Platforms and Data, discussant), University of Toronto, University of Western Ontario	
	2021: IOWW seminar, University of Toronto (IO Brownbag), Western University, North American Summer Meeting of the Econometric Society, IO Canada, Asian Meeting of Econometric Society, China Meeting of Econometric Society, European Summer Meetings	
	2020: National School of Development at Peking University; Microsoft Research, Office of the Chief Economist; Queen’s University; Wharton School of the University of Pennsylvania; University of Minnesota; Tuck School of Business; University of Toronto; Indiana University, Kelley School of Business; Luohan Academy; Uber Technologies; Monash University; University of Western Ontario; CEPR Virtual IO	

Seminar; CES North America Virtual Conference; IIOC Rising Stars

2019: Triangle Microeconomics Conference (UNC), China Meeting of Econometrics Society

Referee Service *Canadian Journal of Economics, China Economic Review, Economic Journal, Journal of Economic Behavior and Organization, Journal of Political Economy Microeconomics, Marine Resource Economics, Research Policy, Review of Economics and Statistics, Transport Policy*