July 2021

# Mu-Jeung Yang

### **EMPLOYMENT**

University of Oklahoma, Norman	Assistant Professor of Economics	08/2021 — present
David Eccles School of Business, University of Utah	Visiting Assistant Professor of Finance	07/2018 - 06/2021
University of Washington, Seattle	Assistant Professor of Economics	09/2012 - 06/2018

## **EDUCATION**

University of California, Berkeley	Ph.D.	May 2012	Economics
University of Chicago	Visiting Scholar to Prof. Chang-Tai Hsieh	2008-2010	Economics
University of Bonn	Diplom (Master equivalent)	2006	Economics
University of California, Berkeley	Visiting student	2004-05	Economics

## **PUBLICATIONS**

- "Complementarity of Performance Pay and Task Allocation" with Bryan Hong (Bloch School of Management) and Lorenz Kueng (USI) 2019, Management Science
- "Financial Dampening"
   with Johannes Wieland (UC San Diego)
   2019, Journal of Money, Credit and Banking
- "Accounting for the New Gains from Trade Liberalizations" with Chang-Tai Hsieh (Chicago Booth), Nick Li (University of Toronto) and Ralph Ossa (University of Zurich) 2020, Journal of International Economics
- "The Impact of Emerging Market Competition on Innovation and Business Strategy" with Nick Li (University of Toronto) and Lorenz Kueng (USI) 2021, Journal of Economic Behavior and Organization
- "The Interdependence Imperative: Business Strategy, Complementarities and Economic Policy" 2021, Oxford Review of Economic Policy
- "SARS-CoV-2 Seroprevalence and Detection Fraction in Utah Urban Populations from a Probability-based Sample"

  with Matthew Sample Adam Leoney Brian Orleans, Tom Greene Nathan Segget Julie C Delgade, Angela

with Matthew Samore, Adam Looney, Brian Orleans, Tom Greene, Nathan Seegert, Julio C Delgado, Angela Presson, Chong Zhang, Jian Ying, Yue Zhang, Jincheng Shen, Patricia Slev, Maclean Gaulin, Andrew T. Pavia, Stephen C. Alder (University of Utah)

Forthcoming, Emerging Infectious Diseases

• "Micro-Level Misallocation and Selection"
Forthcoming, American Economic Journal: Macroeconomics

## WORKING PAPERS

- "How Do CEOs Make Strategy?"
   with Nick Bloom (Stanford), Michael Christensen, Raffaella Sadun and Jan Rivkin (HBS)
   Major Revision Requested, Management Science
- "Data in Action: Data-Driven Decision Making in U.S. Manufacturing" with Kristina McElheran (Rotman School of Management) and Erik Brynjofsson (Stanford Digital Econ Lab) Revise and Resubmit, Management Science
- "What is the True Active Prevalence of COVID-19?" with Nathan Seegert, Maclean Gaulin and Adam Looney (Eccles School of Business) Revise and Resubmit, 2nd Round, Review of Economics and Statistics

 "Heterogeneous Corporate Investment Responses to Common Growth Opportunities: The Role of R&D Capital Complementarity"

with Anthony Sanford (Robert Smith School of Business)

Revise and Resubmit, Journal of Corporate Finance

"Leadership Vacillation"

with James Yen (HSBC Business School), Jackson Nickerson (Olin Business School), Todd Zenger (Eccles School of Business)

Major Revision Requested, Strategic Management Journal

• "Sources of Life-Cycle Firm Dynamics" with Bryan Hong (Bloch School of Management) and Lorenz Kueng (USI) Reject and Resubmit, Journal of Finance

• "Competitive Differentiation Effects of Board Interlocks" with Yang Fan (Colby College)
(under revision)

- "Managerial Overconfidence and Dynamic Strategy-Structure (Mis-)Fit"
- "Doing Good rather than Doing Well: What Stimulates Personal Data Sharing and Why?" with Nathan Seegert and Maclean Gaulin (Eccles School of Business)
- "Data-Driven Performance Pay and Promotion Practices"
   with Erik Brynjofsson (Stanford Digital Econ Lab), Wang Jin (MIT), Kristina McElheran (Rotman School of Management) and Scott Ohlmacher (Census Bureau)
- "Gains from Trade with Flexible Extensive Margin Adjustment"
  with Chang-Tai Hsieh (Booth School of Business), Nick Li (University of Toronto) and Ralph Ossa (University
  of Zurich)
  (under revision)
- "Information Revelation of Decentralized Crisis Management: Evidence from Natural Experiments on Mask Mandates",
   with Nathan Seegert, Maclean Gaulin and Francisco Navarro-Sanchez (Eccles School of Business)
- "What Drives the Effectiveness of Social Distancing across US States?" with Nathan Seegert, Maclean Gaulin and Adam Looney (Eccles School of Business) (under review)

### WORK IN PROGRESS

- "Business Strategy and Firm Growth: Causal Evidence from a Large-Scale Field Experiment" with Maclean Gaulin and Nathan Seegert (Eccles School of Business)
- "The Dynamic (Mis-)Allocation Effects of the Paycheck Protection Program" with Maclean Gaulin and Nathan Seegert (Eccles School of Business)
- "Standing on the Shoulder of Giants or Following the Latest Fad? A Century of Management Ideas from Harvard Business Review" with Nick Bloom (Stanford), Michael Christensen, Raffaella Sadun, Jan Rivkin (HBS), and Tejas Ramdas (Cornell)
- "A Contingency Approach to Structured Management in Manufacturing" with Kristina McElheran (University of Toronto) and Scott Ohlmacher (Census Bureau)
- "Ambidexterity vs Vacillation" with Todd Zenger (Eccles School of Business)

#### Refereeing Activities

American Economic Review, American Economic Review: Insights, Management Science, Strategic Management Journal, American Economic Journal: Macroeconomics, Journal of International Economics, Review of Economics and Statistics, RAND Journal of Economics, International Economic Review, Journal of Development Economics, Journal of Public Economic Theory, Review of Economic Dynamics, Review of Industrial Organization, Journal of Industrial Economics, Journal of Comparative Economics, Academy of Management, Strategic Management Society, Nature: Scientific Reports, European Journal of Operational Research

## PROFESSIONAL MEMBERSHIPS

American Economic Association, Econometric Society, Academy of Management, Strategic Management Society

# EXPERIENCE

#### TEACHING

QAMO 3040 Machine Learning in Python for Business (undergraduate)

Fall 2018, Fall 2019, Fall 2020

Finan 7821 Econometrics I (graduate, Ph.D. core)

Fall 2018, Fall 2019, Fall 2020

BUS 2010 Intro to Business Economics (undergraduate)

Fall 2019

University of Washington

Econ 509 Macroeconomic Theory III (graduate, Ph.D. core)

Spring 2018

Econ 422 Finance, Capital and Investment (undergraduate)

Fall 2012, Winter 2013, Winter 2014, Spring 2014, Winter 2015 Spring 2015, Winter 2016, Winter 2017, Spring 2017, Summer 2017

Winter 2018, Spring 2018

Econ 428 Advanced Finance: Venture Capital and Private Equity (undergraduate)

Winter 2015, Winter 2016

Econ 512 Topics in Macroeconomics (graduate, Ph.D. field)

Winter 2013

Econ 528 Heterogeneity in Macroeconomics (graduate, Ph.D. field)

Spring 2014, Spring 2015, Spring 2016

#### OTHER EXPERIENCE

Summer 2008 International Monetary Fund, Washington, D.C. Summer 2003 Handelsblatt News & Editing, Düsseldorf, Germany

## GRANTS, SCHOLARSHIPS, AND FELLOWSHIPS

2021	COVID-19 Economic Impact	Utah State Legislature
	\$ 455,000	Co-Principal Investigator
		(with Nate Seegert and Mac Gaulin)
2020	Health and Economic Recovery Outreach (Contract #AR3473)	Utah State Legislature
	\$10,000,000	Co-Investigator
2014	Royalty Research Fund	University of Washington
	\$ 38,000 for "News in Firm Dynamics"	Principal Investigator
2006-2010	Graduate Fellowship, Department of Economics	UC Berkeley
2006/2007	Shapiro Fellowship, IBER,	UC Berkeley
2006-2008	"European Recovery Program" – Graduate Fellowship	German Ministry of Economy & Technology
		and German National Academic Foundation
2006	Foreign Fellowship Korea	German National Academic Foundation
2004-2005	Foreign Fellowship USA	DAAD (German Academic Exchange Service)
2003-2006	Scholarship	efellows
2002-2008	Full Scholarship	Studienstiftung des dt. Volkes
		(German National Academic Foundation)

## OTHER INFORMATION

Languages: German (native), English (fluent), Korean (intermediate)

Software: LATEX, Matlab (including KNITRO, Tomlab), Stata, Python, R, AMPL

Citizenship: German, U.S. permanent resident