

Meng LIU

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ACADEMIC POSITIONS

Washington University in St. Louis, Olin Business School Visiting Assistant Professor of Marketing	Jul 2018 - current
MIT, Sloan School of Management Research Fellow, Initiative on the Digital Economy	Jul 2018 - current
MIT, Sloan School of Management Post-doctoral Associate, Initiative on the Digital Economy	Sep 2015 - Jun 2018

RESEARCH INTEREST

Quantitative Marketing, Economics of Digitization, Industrial Organization

EDUCATION

Ph.D. in Economics, Clemson University	May 2015
B.S., <i>magna cum laude</i> , in Mathematical Economics, Ball State University	Jul 2009

PEER-REVIEWED PUBLICATIONS

1. Brynjolfsson, Erik (MIT and NBER), Xiang Hui (WUSTL), and Meng Liu “**Does Machine Translation Affect International Trade? Evidence from a Large Digital Platform**” (NBER Working Paper No. 24917)
 - Accepted for publication at *Management Science*
 - Media: the Washington Post, VoxEU, Slator, MIT Sloan

WORKING PAPERS

1. Liu, Meng, Erik Brynjolfsson (MIT and NBER), and Jason Dowlatabadi (Uber Technologies) “**Do Digital Platforms Reduce Moral Hazard? The Case of Taxis and Uber**” (NBER Working Paper No. 25015)
 - Submitted to *Management Science*
 - Media: VoxEU, MarketWatch, MIT Sloan
2. Liu, Meng and Tom Lam (Clemson U.) “**Incentive Contracts, Adverse Selection, and Risk Transfer: Evidence from Procurement**”
 - Revise and Resubmit at *Journal of Industrial Economics*
3. Lam, Tom (Clemson U.) and Meng Liu “**Toward Inclusive Mobility: Ridesharing Mitigates Geographical Disparity in Transportation**”
 - Reject and Resubmit at *Information Systems Research*
4. Brynjolfsson, Erik (MIT and NBER), Meng Liu, and George Westerman (MIT) “**Do Computers Reduce the Value of Worker Persistence?**”

- Submitted to *MIS Quarterly*

WORK-IN-PROGRESS

1. **“The role of human experience in an algorithmic world: A study of former taxi drivers on Uber”**
With Lindsey Currier (Uber Technologies)
2. **“Competition and Quality Provision: Evidence from A Large Digital Platform”**
With Tat Chan (WUSTL) and Xiang Hui (WUSTL)

OTHER PUBLICATIONS

1. Brynjolfsson, Erik (MIT and NBER), Xiang Hui (WUSTL), and Meng Liu **“Artificial Intelligence Can Transform the Economy”**, Op-Ed, *The Washington Post*, September 2018.

REFeree SERVICE

American Economic Review, Journal of Political Economy, Management Science, Marketing Science, Information Systems Research

AWARDS

Best Paper Award Runner-up, Conference on Information Systems and Technology 2018
 Best Paper Award Runner-up, Workshop on Information Systems and Economics 2018
 Best Paper Award, Workshop on E-Business, ICIS 2017

CONFERENCE AND SEMINAR PRESENTATIONS

2019:

Boston Federal Reserve
 Washington U. in St Louis Marketing Lunch Seminar

2018:

Workshop on Information Systems and Economics (WISE)
 Federal Communications Commission, Economics Seminar
 Conference of Information Systems and Technology (CIST)
 National Association for Business Economics (NABE) Tech Economics Conference
 Conference on Digital Experimentation (CODE)
 NBER Summer Institute plenary joint session of IO and Digitization
 Summer Institute in Competitive Strategy (SICS)
 Marketing Science
 University of Washington
 Erasmus University
 National University of Singapore
 American Economic Association Annual Meeting

2017:

INFORMS

University of New Hampshire
 Erasmus University
 Stanford Workshop on Marketplace Innovation, Marketing Science
 IDEI-TSE-IASST Conference on The Economics of Intellectual Property, Software and the Internet
 American Economic Association Annual Meeting

2016:

INFORMS

International Industrial Organization Conference
MIT Sloan

TEACHING

Washington University in St Louis, Faculty Mentor for Student Teams

Customer Analytics Lab, Prof. Seethu Seetharaman Spring 2019

Main roles: 1. Guide student teams to identify and formulate research questions that address the company's needs;

2. Teach students on machine learning and econometrics techniques to work with big data;

3. Advise students on the delivery of the research output to a corporate audience.

MIT Sloan, Teaching Assistant

Analytics Lab, Prof. Erik Brynjolfsson and Prof. Sinan Aral Fall 2017, Fall 2016

Main roles: 1. Guide student teams to identify and formulate research questions that address the company's needs;

2. Teach students on machine learning and econometrics techniques to work with big data;

3. Advise students on the delivery of the research output to a corporate audience.

Clemson University, Independent Instructor

Principles of Microeconomics Fall 2013, Spring 2014

Clemson University, Instructor

Ph.D. Qualifying Exam Review Class Summer 2011

Clemson University, Teaching Assistant

Graduate-level Econometrics II, Prof. Thomas Mroz Spring 2012

Principles of Microeconomics, Prof. Charles Thomas Fall 2010, Fall 2011

Principles of Macroeconomics, Prof. Scott Baier Spring 2011, Spring 2013

REFERENCES

Erik Brynjolfsson

Schussel Family Professor of Management Science

Professor of Information Technology

Director of the Initiative on the Digital Economy

MIT Sloan School of Management

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