# Luxi (Lucy) Wang

Joseph M. Katz Graduate School of Business, University of Pittsburgh Mervis Hall 249, Roberto Clemente Drive, Pittsburgh PA, 15260 +1(412)-320-6679, luxi.wang@pitt.edu

#### **EDUCATION**

Katz Graduate School of Business, University of Pittsburgh Ph.D. Candidate in Finance	2018-2023 (Expected)
Department of Economics, University of Pittsburgh $M.A.$ , $Economics$	2016-2018
PHBS Business School, Peking University M.A., Economics	2013-2016
School of Economics, Sichuan University B.A., Economics (Major in Finance)	2009-2013

#### RESEARCH INTEREST

Primary Fields: Empirical Corporate Finance, Corporate Innvoation, Labor Finance, Merger and Acquisition Secondary Fields: Empirical Banking

## Publications

Housing Booms and Bank Growth, with Mark Flannery and Leming Lin, 2022 Journal of Financial Intermediation, Forthcoming

## WORKING PAPERS

## The Human Capital Reallocation of M&A: Inventor-level analysis (Job Market Paper)

Abstract: This paper studies the reallocation of innovative labor (i.e., inventors) following mergers and acquisitions (M&A). I find that M&A leads to abnormally higher inventor turnover in target firms. After the merger, the significantly worsened innovative productivity in the target staying inventors is offset by a substantial improvement in patenting performance of both acquirer staying inventors and newly hired inventors, leading to an overall increase in innovative productivity for all staying inventors in the combined entity. The departed inventors show a modest increase in their patenting productivity, and the non-merging firms hiring these departed inventors show significant improvement in patenting performance. Overall, this paper shows empirical evidence that post-merger inventor restructuring has a positive impact on the innovation productivity of both retained and departed inventors and presents suggestive evidence of the positive spillover effect of M&A on firms' innovation activity which goes beyond the merging companies.

**Presentations:** CMU-Pitt-PSU Finance Conference, 2022; EFA Doctoral Tutorial, 2022; FMA Doctoral Consortium, 2022 (Scheduled); AFA PhD Poster Session, 2022 (Scheduled)

#### Work in Progress

#### Corporate Cash Holdings, with David J. Denis

## CONFERENCE AND SEMINAR PRESENTATIONS

ONFERENCE AND SEMINAR PRESENTATIONS	
• CMU-Pitt-PSU Finance Conference (Presenter)	2022
• EFA Doctoral Tutorial (Presenter and Discussant)	2022
• FMA Doctoral Consortium (Presenter and Discussant)	2022
• FMA (Discussant)	2022

### TEACHING EXPERIENCE

#### Instructor

Katz Graduate School of Business, University of Pittsburgh

- Corporate Finance (Undergrad)
- Math & Econ BootCamp (Incoming Ph.D. students)

2021 Spring, 2021 Fall, 2022 Fall

2018 Summer

## Teaching Assistant

Katz Graduate School of Business, University of Pittsburgh

• Financial Management (MBA)

2019 Fall

## Teaching Assistant

Department of Economics, University of Pittsburgh

Advanced Macroeconomics I (PhD)
Advanced Macroeconomics II (PhD)

2017 Fall

2018 Spring

#### Honors & Awards

• AFA Student Travel Grant	2022
• Keshav Gupta Award, University of Pittsburgh	2022
• Giant Eagle Fellowship, University of Pittsburgh	2018
• National Scholarship, Ministry of Education of China	2015
• Academic Excellence Awards, Peking University	2015
• Excellent Student Awards, Peking University	2014
• First Prize Admission Scholarship in PHBS, Peking University	2013

#### Computer Skills

STATA, Python, MATLAB, SAS, LATEX

#### LANGUAGES

English (Fluent), Chinese (Native)

## References

#### Dr. David J. Denis (Chair)

Professor of Finance

Roger S. Ahlbrandt, Sr. Chair in Finance

Katz Graduate School of Business

University of Pittsburgh

 $\mathbf{a}$  +(412) 648-1708

⊠ djdenis@katz.pitt.edu

#### Dr. Shawn Thomas

Professor of Finance

H.J. Heinz Faculty Fellow

Katz Graduate School of Business

University of Pittsburgh

 $\triangle$  +(412) 648-1648

 $\boxtimes$  shthomas@katz.pitt.edu

## Dr. Leming Lin

Associate Professor of Finance

Katz Graduate School of Business

University of Pittsburgh

 $\mathbf{a}$  +(412) 648-1642

⊠ llin@katz.pitt.edu