

# QIAN YANG

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## EDUCATION

**Michigan State University**, Ph.D. candidate in Finance, 2017/9 - Present

**Michigan State University**, M.B.A. Finance, 2017

**Beijing Foreign Studies University**, M.A. Applied Linguistics (Simultaneous Interpreting, Conference Interpreting), 2011

## RESEARCH INTERESTS

Empirical Asset Pricing, Machine Learning, Natural Language Processing, Behavioral Bias, Emerging Risks, Soft Information.

## WORKING PAPERS

- ***Fat and Fatter: Crash Risk and Retail Trading***, 2021  
***Job market paper.***  
[Click \*\*HERE\*\* for the latest version](#)

1. Eastern Finance Association 2022  
(April 6-9)
2. European Finance Association (EFA) Doctoral Tutorial 2021  
(Aug 24-25)
3. Financial Management Association (FMA) Annual Meeting 2021  
(Oct 20-23)
4. 2021 Annual Meeting of Academy of Behavioral Finance & Economics  
***Best Doctoral Papers Award*** (Sept 22-25),
5. International Risk Management Conference 2021, Cagliari, Italy  
***Best Conference Paper Award*** (Oct 1-3)
6. 2021 New Zealand Finance Meeting  
(Dec 9-10)
7. 34th Australasian Finance and Banking Conference  
(Dec 15-17)
8. Young Scholars Conference on Machine Learning in Economics and Finance, Federal Reserve in Philadelphia  
(Dec 16)
9. SoFiE Financial Econometrics Summer School 2021 NYU Shanghai  
(Aug 2-6)
10. 17th Annual Conference of the Asia-Pacific Association of Derivatives  
(July 12-13)

- ***The Cyber Risk Premium***, with Hao Jiang and Naveen Khanna, 2020  
Click [HERE](#) for the latest version

1. Eastern Finance Association 2022  
(April 6-9)
2. Future of Financial Information webinar 2021 (co-author)  
(Nov 24)
3. Winter Research Conference on Machine Learning and Business 2021  
(Feb 12-13)
4. University of Southern California 2020 (co-author)

## **WORK IN PROGRESS**

- ***Idiosyncratic Jump Risk Contagion***, with Morad Zekhnini, 2021
- ***Tax Policy Comparability and Information Assimilation***, with Patrick Hopkins, William Grieser, and Parth Venkat, 2021

## **FELLOWSHIPS & HONORS**

- ***Best Conference Paper Award***  
for “Fat and Fatter: Monthly Crash Risk and Investor Trading”, 2021 International Risk Management Conference
- ***Best Doctoral Papers Award***  
for “Fat and Fatter: Monthly Crash Risk and Investor Trading”, 2021 Annual Meeting of Academy of Behavioral Finance & Economics
- **CFA Charterholder**
- ***Graduate Fellowship***, Doctoral, Michigan State University, 2017 - present
- ***Beta Gamma Sigma Honor Society***, inducted in MSU, 2017
- ***MSU Startup Pitch Competition***, Second Prize, 2016
- ***Graduate Fellowship, full tuition***, MBA, Michigan State University, 2015 - 2017
- ***Graduate Fellowship, full tuition***, MA, Beijing Foreign Studies University, 2009 - 2011

## **MEDIA MENTIONS**

- Quoted in an article for **InvestorPlace** [[Click Here](#)] about Tesla stock. The article was shared by **Markets Insider** [[Click Here](#)].
- Quoted in an article for **InvestorPlace** [[Click Here](#)] about Robinhood investing in 2021. The article was shared by **Markets Insider** [[Click Here](#)] and Wealth Creation Investing.
- Quoted in **InvestorPlace** [[Click Here](#)] Ultimate EV Investing Guide.

## DISCUSSIONS

- ***FMA Annual Meeting 2021***  
Factor Models with Drifting Prices
- ***SFS Cavalcade North America 2021***  
PEAD.txt: Post-Earnings-Announcement Drift Using Text
- ***2021 Annual Meeting of Academy of Behavioral Finance & Economics***  
Effect of Choice Bracketing on Risk Aggregation
- ***Winter Research Conference on Machine Learning & Business 2021***  
Asset Pricing with Realistic Crises Dynamics

## SERVICE

- ***Referee: Journal of Banking & Finance***
- ***Chairperson***, Sources & Measures of Alpha, FMA annual meeting 2021

## SUMMER SCHOOLS

- ***Machine Learning in Finance***  
SoFiE Financial Econometrics Summer School 2021 at NYU Shanghai
- ***The Econometrics of Derivatives Markets***  
SoFiE Financial Econometrics Summer School 2021 at Kellogg
- ***The Econometrics of Mixed Frequency (Big) Data***  
SoFiE Financial Econometrics Summer School 2020 at NYU Shanghai

## TEACHING

### ***Instructor:***

- ***Introduction to Finance (online)***, MSU, Undergraduate, Summer 2020
- ***Introduction to Finance***, MSU, Undergraduate, Summer 2019

### ***Teaching Assistant:***

- ***Corporate Finance Strategies***, MSU, Undergraduate & MBA
- ***Corporate Risk Management Strategies***, MSU, Undergraduate & MBA
- ***Advanced Business Finance***, MSU, Undergraduate

## EXTRA-CURRICULAR

### ***VP of Finance***, Spartan Consulting Inc., 2016/9 - 2017/5

- Led the finance and treasury related work and initiated investment program for reserve cash for the student-led organization.

### ***Venture Fellow***, Spartan Innovations, 2015/9 - 2016/5

- Worked with PhD candidates to conduct extensive market research in biofilm.
- Created and pitched business plan, and won second prize in MSU startup pitch competition.

## PROFESSIONAL EXPERIENCE

### ***Global Strategy Intern***, Ford Motor Company, 2016/6 - 2016/8

- Analyzed and presented to GVP the strategic alliance between Renault and Nissan and its implications to Ford.

### ***Joint Venture Manager & Executive Interpreter***, Changan Automobile Co., 2011/12 - 2015/7

- Prepared, organized and attended over ten quarterly and annual board meetings of Joint Ventures (with Ford and PSA) by working with finance, marketing, product planning and other functions.

- Organized and facilitated executive communications between Changan and its various partners, including Ford Motor Company and Groupe PSA.
- Maintained ongoing negotiations between Changan and Ford regarding their joint venture in China.

## **TECHNICAL SKILLS**

- *Computer Languages:*  
Python, R, STATA, SAS, L<sup>A</sup>T<sub>E</sub>X
- *Statistical:*  
Machine Learning, Natural Language Processing, Deep Learning
- *Linguistic:*  
Simultaneous (Real-Time) Interpreting, Conference Interpreting

## **LANGUAGES**

- English:*** Expert
- China Accreditation Test for Translators and Interpreters Level 2
  - Test for English Majors-8
- Japanese:*** Intermediate
- Japanese-Language Proficiency Test Level 2
- Mandarin:*** Native

## **FUN**

Investing, Guitar, Chess, Photography

## **REFERENCES**

### **Naveen Khanna**

A.J. Pasant Endowed Chair  
Department of Finance  
Broad College of Business  
Michigan State University  
Email: khanna@broad.msu.edu  
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### **Hao Jiang**

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### **Andrei Simonov**

Chairperson  
Philip J. May Endowed Professor  
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### **Ryan Israelsen**

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