Ji Yan
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Contact Information

Assistant Professor of Finance
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Research Interests

Financial Markets, Stability and Regulation

Education

University of Oxford Oxford, UK
DPhil./PhD, Financial Economics, Saïd Business School 2018
Thesis Topic: *Essays in Collateral and Default in the Theory of Finance*
Advisor: Prof. Dimitrios P. Tsomocos

Columbia University New York, US
M.A., Mathematics of Finance, Department of Mathematics 2011

Peking University Beijing, China
Bachelor of Science, Physics, Department of Physics 2010
Bachelor of Science, Economics, National School of Development (CCER) 2010

Employment

Dept of Economics and Finance, City University of Hong Kong HK
Assistant Professor of Finance August 2018 to Present

International Monetary Fund DC, US
Research Contractual March 2017 to June 2017

Working Papers

Repo Runs and Belief Disagreement

This research analyzes how beliefs affect the origination and terms of repurchase agreements, and provides a novel theory on the micro foundation for the stylized facts on the repo market during the Great Financial Crisis.

Presentations: Annual SAET Conference (2019), 6th Hong Kong Joint Finance Research Workshop (2018), Oxford Saïd Business School Workshop (2017)

Mortgages, Financial Intermediation and the Minsky Effect *with Dimitrios P. Tsomocos*

This paper studies the macroeconomic effect of mortgage default, and emphasizes on the Minsky effect which amplifies the financial instability. The paper provides new insights into Macroprudential regulation.

Presentations: Asian Meeting of the Econometric Society (2019), Oxford Saïd Business School Workshop (2017), Annual SAET Conference (2017)

Systemic Risk Modeling: How Theory Can Meet Statistics IMF Working Paper No. 20/54, *with Raphael A. Espinoza, and Miguel A. Segoviano*

Presentations: European Central Bank (2019) *presented by co-author*

Presentations

19th Annual SAET Conference, *Ischia, Italy*, July 2019
2019 Asian Meeting of the Econometric Society, *Xiamen, China*, June 2019
The First CUHK-RCFS Conference on Corporate Finance and Financial Intermediation (Discussion), *Hong Kong*, June 2019
2nd Oxford NuCamp-Saïd Macro-finance Conference (Discussion), *Oxford, UK*, April 2019
6th Hong Kong Joint Finance Research Workshop, *Hong Kong*, August 2018
The Inaugural Oxford Saïd Macro-finance Workshop (Discussion), *Oxford, UK*, April 2018
Saïd Business School Workshop, *Oxford, UK*, October 2017
17th Annual SAET Conference, *Faro, Portugal*, June 2017

Teaching

City University of Hong Kong

Instructor, Course Leader, Undergraduate Courses
Corporate Finance (2019, 2020)

University of Oxford

Teaching Assistant, Graduate Courses
Asset Pricing (2016, 2017)
Fixed Income and Derivatives (2015)
Introduction to Financial Economics (2014)

Research Grant

CityU Start-up Grant No.270062 — 2018
CityU Strategic Research Grant (SRG) No.7005375 — 2019

Honors and Awards

Saïd Business School, University of Oxford

Saïd Business School Foundation DPhil Scholarship — 2012-2016

Peking University

Outstanding Graduates Award — 2010
Outstanding Students Award — 2009/2008/2007
Undergraduate Research Grant — 2008
Founder Scholarship — 2007
Excellent Freshman Scholarship — 2006

Chinese Society of Physics

First Prize, 22nd National Physics Olympiad — 2005

Language Skills

Mandarin Chinese: Native
English: Excellent

Certificates

Passed Chartered Financial Analyst (CFA®) Level III exam in June 2017