10/2021

WINSTON WEI DOU

The Wharton School, University of Pennsylvania 2318 Steinberg Hall-Dietrich Hall 3620 Locust Walk Philadelphia, PA 19103			Email: <u>wdou@wharton.upenn.edu</u> Personal Webpage: <u>http://finance-faculty.wharton.upenn.edu/wdou/</u> Phone: 215-746-0005		
EMPLOYMENT	The Wharton School, University of Pennsylvania		Assistant Professor of Finance Previously lecturer	2017-present	
EDUCATION	MIT		Ph.D. in Financial Economics	2017	
	Yale University		Ph.D. in Statistics	2010	
	Peking University		B.S. in Mathematics B.S. in Economics	2005	
PUBLICATIONS AND FORTHCOMING PAPERS	1.	Estimation in Functional Regression for General Exponential Families Winston Wei Dou, David Pollard, and Harrison H. Zhou <i>Annals of Statistics</i> , 2012, Vol. 40, No.5, 2421-2451			
	 Ensemble Subsampling for Imbalanced Multivariate Two-Sample Tests Lisha Chen, Winston Wei Dou, and Zhihua Qiao <i>Journal of the American Statistical Association</i>, 2013, Vol. 108(504), 1308 			08-1323	
	3.	Inalienable Customer Capital, Corporate Liquidity, and Stock Returns Winston Wei Dou, Yan Ji, David Reibstein, and Wei Wu Journal of Finance, 2021, Vol. 76, No.1, 211-265			
	4.	 Macroeconomic Models for Monetary Policies: A Critical Review from a Finance Perspective Winston Wei Dou, Andrew W. Lo, Ameya Muley, and Harald Uhlig <i>Annual Review of Financial Economics</i>, 2020, Vol. 12, No. 1, 95-140 			
	5.	 External Financing and Customer Capital: A Financial Theory of Markups Winston Wei Dou and Yan Ji Management Science, forthcoming, May 2020 			
	6.	Competition, Profitability, and Di Winston Wei Dou, Yan Ji, and W Journal of Financial Economics	ei Wu		
	7.	Dissecting Bankruptcy Frictions Winston Wei Dou, Luke Taylor, V Journal of Financial Economics			

	8.	Measuring "Dark Matter" in Asset Pricing Models Hui Chen, Winston Wei Dou, and Leonid Kogan <i>Journal of Finance</i> , forthcoming, April 2021
	9.	Macro-Finance Decoupling: Robust Evaluations of Macro Asset Pricing Models Xu Cheng, Winston Wei Dou, and Zhipeng Liao <i>Econometrica</i> , forthcoming, August 2021
	10.	The Oligopoly Lucas Tree Winston Wei Dou, Yan Ji, and Wei Wu <i>Review of Financial Studies</i> , forthcoming, August 2021
	11.	Macro-Finance Models with Nonlinear Dynamics Winston Wei Dou, Xiang Fang, Andrew W. Lo, and Harald Uhlig <i>Annual Review of Financial Economics</i> , forthcoming, July 2021
WORKING PAPERS	12.	Feedback and Contagion through Distressed Competition Hui Chen, Winston Wei Dou, Hongye Guo, and Yan Ji Revise and Resubmit , <i>Journal of Finance</i> , September 2020
	13.	Embrace or Fear Uncertainty: Growth Options, Limited Risk Sharing, and Asset Prices Winston Wei Dou March 2017
	14.	Common Fund Flows: Flow Hedging and Factor Pricing Winston Wei Dou, Leonid Kogan, and Wei Wu Revise and Resubmit , <i>Journal of Finance</i> , May 2021
	15.	The Volatility of International Capital Flows and Foreign Assets Winston Wei Dou and Adrien Verdelhan September 2017
	16.	Competition Network, Shock Propagation, and Industry Returns Winston Wei Dou, Shane Johnson, Mingming A. Shao, and Wei Wu September 2021
	17.	Asset Pricing with Misallocation Winston Wei Dou, Yan Ji, Di Tian, and Pengfei Wang May 2021
	18.	Dissecting Lender Market Power in Distressed Loan Pricing Winston Wei Dou, Wei Wang, and Wenyu Wang May 2021
WORK IN PROGRESS	1.	Overshooting, Slow Recovery, and Term Structures Winston Wei Dou, Xiang Fang, and Yicheng Zhu

FIELDS	Primary Secondary	Asset Pricing, Macro Finance, Industrial Organization, Empirical Methods Agency Conflicts, Economic Growth, Financial Institutions, Machine Learning		
INDUSTRIAL	Goldman Sachs, NYC 2010			
EXPERIENCE	JP Morgan,	NYC 2008, 2009		
FELLOWSHIPS, HONORS, AND	2021	Jacobs Levy Center Outstanding Research Paper Prize "Dissecting Bankruptcy Frictions"		
AWARDS	2021	PwC Finance Forum Best Paper Award "Inalienable Customer Capital, Corporate Liquidity, and Stock Returns"		
	2021	Wharton Dean's Research Fund Award "Mutual Funds, Competition, Innovation, and Asset Prices"		
	2020	Best Paper Award on Asset Pricing at the Northern Finance Association (NFA) "Asset Pricing with Misallocation"		
	2020	AAII Award for the Best Paper on Investments at the Midwestern Finance Association (MFA) "The Oligopoly Lucas Tree"		
	2020	NASDAQ Award for the Best Paper on Asset Pricing at the Western Finance Association (WFA) "Common Fund Flows: Flow Hedging and Factor Pricing"		
	2019	Best Paper Award at China International Conference in Macroeconomics "Competition, Profitability, and Discount Rates"		
	2017-2018	Wharton Teaching Excellence Award at University of Pennsylvania		
	2017	Marshall Blume Prize in Financial Research by Rodney L White Center for Financial Research "Inalienable Customer Capital, Corporate Liquidity, and Stock Returns"		
	2016	MFM Dissertation Award by the Becker Friedman Institute "Embrace or Fear Uncertainty: Growth Options, Limited Risk Sharing, and Asset Prices"		
	2013	Best Paper Award at the Red Rock Finance Conference "Measuring 'Dark Matters' in Asset Pricing Models"		
	2013	Finance Group Award by the Department of Financial Economics at MIT		
	2012-2016	Student Fellow of the MFM Group at the Becker Friedman Institute		
	2010-2016	MIT Sloan Graduate Fellowship		
	2012-2014	MIT Sarofim Fellowship		
	2009	I. R. Savage Award by the Nonparametric Statistics Section at the American Statistical Association "Functional Regressions for General Exponential Families"		
	2009-2010	Vardis and Opal Fisher Fellowship by Yale University		

	2009-2010	Yale University Dissertation Fellowship
	2005-2010	Yale University Graduate Student Fellowship
	2003-2004	Wu-Si Fellowship, a Highest Academic Honor at Peking University
	2003-2004	Three-Excellence (Best Student) Award at Peking University
	2001	Outstanding Freshman Fellowship at Peking University
	2001	The First Prize (Provincial #1) in the 16th Chinese Mathematical Olympiad
RESEARCH	2021	Insight Grants, Social Sciences and Humanities Research Council of Canada
GRANT AWARDS	2021	Research Grant Award by The Jacobs Levy Equity Management Center for Quantitative Financial Research
	2021	Research Grant Award by The Wharton Dean's Research Fund
	2019	Penn Undergraduate Research Mentoring Program (PURM) Award
	2019	Research Grant Award by Mack Institute for Innovation Management
	2018	Research Grant Award by The Jacobs Levy Equity Management Center for Quantitative Financial Research
	2018	Research Grant Award by Rodney L White Center for Financial Research
	2017	Research Grant Award by Mack Institute for Innovation Management
	2017	Research Grant Award by Rodney L White Center for Financial Research

PROFESSIONALReferee for Journal of Finance, Review of Financial Studies, Journal of Financial Economics,
ACTIVITIESACTIVITIESReview of Economic Studies, Annals of Statistics, Journal of Econometrics, Management
Science, Review of Economics and Statistics, Journal of European Economic Association,
Journal of Monetary Economics, Operations Research, Bernoulli, Journal of Banking and
Finance, International Review of Economics and Finance, Annual Review of Financial
Economics, Journal of Financial Markets, International Review of Law and Economics

Member of Faculty IT Steering Committee at The Wharton School 2020-2021 Faculty Panel, Wharton PhD Orientation, 2019 Finance Junior Faculty Recruiting Committee at The Wharton School 2018 Co-organizer of Micro Seminar, Finance Department at The Wharton School 2017-2018 Judge for the Doctoral Research Forum and Thesis Prize at MIT Sloan 2018 Organizer of Micro Lunch Seminar, Finance Department at The Wharton School 2016-2017 Organizer of Asset Pricing Reading Group, Finance Group at MIT Sloan 2011-2012

Co-organizer of the Macro-Finance Society Meeting 2021 Co-organizer of PKU/PHBS Sargent Institute Macro-Finance Workshop 2019-2021 Session Chair on Rare Events, Econometric Society/AEA Joint Session 2020 Session Chair on Asset Pricing, Asian Finance Association Annual Meeting 2021 Session Chair on International Finance, European Finance Association (EFA) Meeting 2018 Session Chair on "Nonparametric Statistics and Related Fields", the 2nd IMS-China International Conference on Statistics and Probability, Weihai, China. July 2009 Program Committee of Kentucky Finance Conference 2022 Program Committee of the Western Finance Association (WFA): 2017 – present Program Committee of the European Finance Association (EFA): 2018 – present Program Committee of the Northern Finance Association (NFA): 2018 – present Program Committee of the Midwest Finance Association (MFA): 2019 – present Program Committee of the Financial Intermediation Research Society (FIRS): 2022 Member of Organizing Committee, Workshop on Innovation and Inventiveness in Statistical Methodologies, New Haven, CT, USA. May 2009

INVITED2022Yale University (SOM), INSEAD, Dauphine-PSL Paris (SEMINARS &CONFERENCES

Management Association (FMA) Annual Meeting*, The 5th Dongbei Econometrics Workshop*, New Zealand Finance Meeting*, The 34th Australasian Finance and Banking Conference*, The 28th Finance Forum of the Spanish Finance Association*, The 2nd Annual Boca Corporate Finance and Governance Conference*, SWUFE International Macro-Finance Conference 2021*, China International Conference in Macroeconomics (CICM)*, CUHK Greater Bay Area Finance Conference*, Society of Financial Econometrics (SoFie) Annual Conference*, BPI and Nova SBE Conference in Corporate Bankruptcy and Restructuring*

2020 Swiss Finance Institute at Ecole Polytechnique Fédérale de Lausanne (EPFL), University of Colorado Boulder (Leeds), The City University of New York (Baruch, Zicklin), Hong Kong University of Science and Technology (Finance), University of Hong Kong (Finance), Wharton Micro Lunch Seminar (2 presentations), Duke-UNC Triangle Macro-Finance Workshop Seminar, Wharton MLG Seminar, NBER SI Capital Markets and the Economy 2020 Meeting, Stanford SITE Workshop on Asset Pricing, Macro Finance, and Computation, The 7th SAFE Asset Pricing Workshop, HEC-McGill Winter Finance Workshop, The 3rd World Symposium on Investment Research, Financial Intermediation Research Society (FIRS) Conference (presentation and discussion, canceled), The 12th Florida State University SunTrust Beach Conference (canceled), Mack Institute Virtual Workshop (2 presentations), The 4th Summer Finance Workshop at the Hanging Advanced Institute of Economics and Finance (canceled), The 17th Annual Conference on Corporate Finance at Washington University in St. Louis and WFA-CFAR, The 16th Macro Finance Society Workshop, Finance, Organizations and Markets (FOM) Research Group Conference, Workshop of the Discussion Group on Macro-Finance Trends, The 33rd AFBC (presentation and discussion), Western Finance Association (WFA) Conference (presentation and discussion), SFS Cavalcade North America, European Finance Association (EFA) Annual Meeting (2 presentations), Midwest Finance Association (MFA) Annual Meeting (3 presentations and 3 discussions), North Finance Association (NFA) Annual Meeting (2 presentations), RCFS/RAPS Winter Conference (discussion), The 9th Conference on Derivatives of the Canadian Derivatives Institute and HEC Montreal (discussion), Harvard University (Economics)*, PKU/PHBS Sargent Institute*, Singapore Management University*, Federal Reserve Bank of Richmond*, MIT faculty seminar*, Cambridge University (Economics)*, Georgia State University*, University of Texas at Dallas*, American Finance Association (AFA) Annual Meeting*, Econometric Society Winter Meeting (North America)*, Penn/NYU law and finance conference*, Jackson Hole Finance Group Conference*, The 12th Annual Paul Woolley Centre (LSE/BIS) Conference*, Virtual Finance Theory Seminar*, Virtual Finance Workshop*, The Gary Chamberlain Online Seminar in Econometrics*

2019 University of Rochester (Simon), Federal Reserve Bank of Dallas, University of Texas at Dallas (Naveen Jindal), Hong Kong University of Science and Technology (Finance), City University of Hong Kong (Finance), Wharton Micro Lunch Seminar (2 presentations), Wharton Macro Lunch Seminar, NBER Corporate Finance 2019 Meeting, Stanford SITE Workshop on Asset Pricing, Macro Finance, and Computation, The 6th SAFE Asset Pricing Workshop, Minnesota Finance Junior Conference, MFM/Macro Financial Modeling Winter Capstone Conference in NYC, European Finance Association (EFA) Annual Meeting (presentation and discussion), The 4th Annual Young Scholars Finance Consortium, Northeastern Finance Conference, PNC Kentucky Finance Conference, China International Conference in Macroeconomics (CICM), PKU/PHBS Sargent Institute Workshop in Macroeconomics and Finance (2 presentations and discussion). Western Finance Association (WFA) Conference (discussion), SFS Cavalcade North America (discussion), HEC-McGill Winter Finance Workshop (discussion), Mitsui Finance Symposium at University of Michigan (discussion), NBER Dynamic Equilibrium Models 2019 Meeting (discussion), Five-Star Conference on Research in Finance at NYU (discussion), Stanford University (GSB)*, Cornell University (Economics)*, Duke University (Economics)*, University of Wisconsin-Madison*, Johns Hopkins University*, Norwegian School of Economics*, HEC Paris*, Peking University*, Nova School of Business and Economics*, Chinese University of Hong Kong (Shenzhen)*, PKU/PHBS Sargent Institute*, Bank of Canada*, BI Norwegian Business School*, Amsterdam Business School*, McGill University (Economics)*, UC Riverside (Economics)*, Midwest Finance Association Annual Meeting (MFA)*, North Finance Association (NFA) Annual Meeting*, The 2nd HKUST-JINAN Joint Workshop on Macroeconomics*, Econometric Society Annual Meeting (Asia)*, Conference on Systemic Risk and Financial Stability at Freiburg Institute for Advanced Studies*, The Macroeconomy and Finance in China Conference by the Becker Friedman Institute at University of Chicago*, MIT Capital Markets Research Workshop (lecture)*, Mitsui Center Summer School on Structural Estimation in Corporate Finance (lecture)*

- 2018 INSEAD, University of Pennsylvania (Economics), Peking University (Guanghua), Wharton Micro Lunch Seminar (2 presentations), American Finance Association (AFA) Annual Meeting (2 presentations), Duke-UNC Finance Conference, MIT Junior Finance Faculty Conference, The 2nd Corporate Policies and Asset Prices (COAP) Conference, European Finance Association (EFA) Annual Meeting (2 presentations and discussion), North American Finance Association (NFA) Annual Meeting, Mack Institute Workshop, HKUST-JINAN Macro Conference (2 presentations), PKU/PHBS Sargent Institute Workshop in Macroeconomics and Finance (discussion), Princeton University (Economics)*, Arizona State University (WP Carey)*, Federal Reserve Bank at BocAon*, Yale Cowles Foundation Workshop*, HK**U**ST Macroeconomics Conference*, HKUST Finance Symposium*
- 2017 University of Pennsylvania (Economics), University of British Columbia (Sauder),

University of Science and Technology*, Hong Kong Joint Finance Research Workshop*, The 30th Australasian Finance and Banking Conference*, 2017 Auckland Finance Meeting*

- 2016 University of Chicago (Booth), Duke University (Fuqua), University of Minnesota Twin Cities (Carlson), CKGSB, The Ohio State University (Fisher), Stanford SITE, Texas University A&M (Mays), UCLA (Anderson), University of Pennsylvania (Wharton), Wharton Macro Lunch Seminar, The University of North Carolina at Chapel Hill (Kenan–Flagler), Washington University in St. Louis (Olin), American Economic Association (AEA) Conference, SFS Finance Cavalcade (discussion)
- 2015 Macro Financial Modeling Group at New York City, MIT (Sloan), CSRA Conference, Norwegian School of Economics*, Paris School of Economics*, Polytechnique*
- 2014 University of Chicago (Booth)*, Harvard University (HBS)*, Northwestern University (Kellogg)*, New York University (Stern)*, Washington University in St. Louis (Olin)*, New York University (Statistics)*, London School of Economics*, Temple University*, CKGSB*, FDA*, University of Florida Winter Workshop*, Utah Winter Finance Conference*, Joint Statistical Meeting*
- 2013 Macro Financial Modeling Group at Chicago, MIT (Sloan)*, Chicago CITE Conference*, INSEAD*, ITAM Finance Conference*, Macro Finance Workshop*, NBER Asset Pricing Meeting*, NBER SI Capital Markets and Economy Meeting*, Red Rock Finance Conference*, UBC Winter Finance Conference*, Western Finance Association (WFA) Conference*
- 2010 MIT Econometrics Lunch Seminar, Goldman Sachs Asset Management, Columbia University (Biostatistics)*
- 2009 Conference on Modeling High Frequency Data in Finance, J.P. Morgan, Joint Statistical Meeting, The 2nd IMS-China International Conference on Statistics and Probability, The first IMS-Asia Pacific Rim Meeting, The 23rd New England Statistics Symposium, Workshop on "Nonparametric Statistics, Refined, Redefined and Renewed", Workshop on Innovation and Inventiveness in Statistical Methodologies, University of Pennsylvania (Statistics)*, Columbia University (Statistics)*
- 2008 J.P. Morgan

INVITED CONFERENCE DISCUSSIONS	2021	The 4 th Finance Symposium at INSEAD "Priceless Consumption" by F. Belo (INSEAD) and A. Donangelo (UT Austin)
		ILE/Wharton Law and Finance Seminar "Noisy Factors" by P. Akey (Toronto), A. Robertson (Toronto), and M. Simutin (Toronto)

	Oxford Saïd – Risk Center at ETH Zürich Macro-finance Conference "The Value of Arbitrage" by E. Dávila (Yale), D. Graves (Yale), and C. Parlatore (NYU)
	Western Finance Association (WFA) Conference "The Effect of Stock Ownership on Individual Spending and Loyalty" by P. Medina (Texas A&M), V. Mittal (Columbia), and M. Pagel (Columbia)
	Financial Intermediation Research Society (FIRS) Conference "The Effect of Principal Reduction on Household Distress: Evidence from Mortgage Cramdown" by J. Cespedes (Minnesota), C. Parra (PUC of Chile), and C. Sialm (UT Austin)
	Asian Finance Association Annual Conference "Social Interactions, Volatility Clustering, and Momentum" T. He (Sydney), K. Li (Macquarie), C. Santi (UCC), and L. Shi (Macquarie)
	Financial Markets and Corporate Governance Conference "Distressed Firm Restructurings and Hedge Funds with Expertise: Saviors and Vultures" by N. Baranchuk (UT Dallas) and M. Rebello (UT Dallas)
2020	The 33 rd AFBC "The Utilization Premium" by F. Grigoris (Indiana University) and G. Segal (UNC Chapel Hill)
	The 9 th Conference on Derivatives by the Canadian Derivatives Institute and HEC Montreal "The Dark Matter in Equity Index Volatility Dynamics: Assessing the Economic Rationales for Unspanned Risks" by G. Bakshi (Temple), J. Crosby (Maryland), and X. Gao (Temple)
	Western Finance Association (WFA) Conference "Do the Right Firms Survive Bankruptcy?" by S. Antill (Stanford University)
	RCFS/RAPS Winter Conference "A New Perspective on the Price & Amount of Consumption Risk: Implications on Asset Dynamics" by R. Elkamhi (Toronto) and C. Jo (Toronto)
	Financial Intermediation Research Society (FIRS) Conference "Counterparty Risk: Implications for Network Linkages and Asset Prices" by F. Grigoris (UNC), Y. Hu (UNC), G. Segal (UNC) Canceled
	Midwest Finance Association (MFA) Annual Meeting "Risk-sharing and Investment according to Cournot and Arrow-Debreu"

	by D. Neuhann (UT Austin) and M. Sockin (UT Austin)
	Midwest Finance Association (MFA) Annual Meeting "The Leading Premium" by M. Croce (Bocconi), T. Marchuk (BI Norwegian), and C. Schlag (Goethe)
	Midwest Finance Association (MFA) Annual Meeting "Jumps and the Correlation Risk Premium: Evidence from Equity Options" by N. Branger (Muenster), R. Flacke (Muenster), and F. Middelhoff (Muenster)
2019	Five-Star Conference on Research in Finance "Valuing Private Equity Investments Strip by Strip" by A. Gupta (NYU) and S. van Nieuwerburgh (Columbia)
	PKU/PHBS Sargent Institute Workshop on Macroeconomics and Finance "Finance in a Time of Disruptive Growth" by N. Garleanu (UC Berkeley) and S. Panageas (UCLA)
	NBER Dynamic Equilibrium Models Meeting "Valuation Risk Revalued" by O. de Groot (Liverpool), A. Richter (FRB), and N. Throckmorton (W&M)
	European Finance Association (EFA) Conference "Q: Risk, Rents, or Growth?" by A. Corhay (Toronto), H. Kung (LBS), and L. Schmid (Duke)
	Western Finance Association (WFA) Conference "Reflexivity in Credit Markets" by R. Greenwood (Harvard), S. Hanson (Harvard), and L. Jin (Cal Tech)
	SFS Finance Cavalcade Conference "Bond Risk Premia with Machine Learning" by D. Bianchi (Warwick), A. Tamoni (LSE), and M. Buechner (Warwick)
	Mitsui Finance Symposium at University of Michigan "Government Debt and Risk Premia" by Y. Liu (HKU)
	HEC-McGill Winter Finance Workshop "How Risky is the U.S. Corporate Sector?" by T. Davydiuk (CMU), S. Richard (Wharton), I. Shaliastovich (Wisconsin), and A. Yaron (Wharton)
2018	PKU/PHBS Sargent Institute Workshop on Macroeconomics and Finance "Disclosure, Competition, and Learning from Asset Prices" by L. Yang (Toronto)
	European Finance Association (EFA) Conference

"The Endowment Model and Modern Portfolio Theory"

		by S. Dimmock (Nanyang Tech.), N. Wang (Columbia), and J. Yang (SUFE)
	2017	UNC Chapel Hill Junior Finance Roundtable "Production Networks and Stock Returns: The Role of Vertical Creative Destruction" by M. Gofman (Rochester), G. Segal (UNC), and Y. Wu (Oregon)
		Red Rock Finance Conference "Creative Destruction and the Rational Evolution of Bubbles" by B. Carlin (UCLA) and D. Andrea (UCLA)
		Northern Finance Association (NFA) Conference "Predictive Regressions with Imperfect Predictors" by R. Kan (Toronto) and S. Tang (Toronto)
		Western Finance Association (WFA) Conference "Taper Tantrums: QE, its Aftermath and Emerging Market Capital Flows" by A. Chari (UNC), K. Stedman (UNC), and C. Lundblad (UNC)
		Midwest Finance Association (MFA) Annual Meeting "Dynamic Moral Hazard And Irreversible Investment" by I. Mitra (University of Michigan)
	2016	SFS Finance Cavalcade Conference "Rational Inattention, Misallocation, and Asset Prices" by N. Gondhi (Northwestern)
STUDENTS	Doctor:	Yicheng Zhu (2020 Doctoral Thesis Committee Member) Committee chair: Jessica Wachter University of Pennsylvania (Wharton) "A Unified Theory of the Term Structure and the Beta Anomaly"
		Juan Felipe Imbet (2021 Doctoral Thesis Committee External Member) University of Pennsylvania (Wharton, Visiting PhD Student) "Energy Political Uncertainty, Investment Opportunities, and Stock Returns"
		Hongye Guo (Expected 2022 Doctoral Thesis Committee Member) Committee chair: Rob Stambaugh University of Pennsylvania (Wharton)
		Maria Gelrud (Expected 2022 Doctoral Thesis Committee Member) Committee chair: Joao Gomes University of Pennsylvania (Wharton)
		Di Tian (Expected 2023 Doctoral Thesis Committee Co-Chair) Committee co-chair: Xu Cheng University of Pennsylvania (Economics)

Bachelor:		Vinayak Kumar (2019 Undergraduate Thesis Co-advisor) University of Pennsylvania (Wharton) "Risk Premia in Yield Curves"
		Shuangcheng (Sean) Du (2018 Undergraduate Thesis Advisor) University of Pennsylvania (Wharton) "Intraday Price Limit Policy: Evidence from the Chinese Stock Market"
		Qiuman (Lisa) Huang and Yat Kit (Thomas) Pei (2019 PURM Research) University of Pennsylvania (Wharton) "Innovation Networks"
		Pragyat Agrawal (2021 SPUR Research) University of Pennsylvania (Wharton) "Machine Learning in Finance"
	MBA:	Sunny Guo (2021 ISP Research) University of Pennsylvania (Wharton) "A Study of Corporate Venture Capital and Valuation"
TEACHING		FNCE206/717: Financial Derivatives (undergraduate and MBA) FNCE934: Advanced Topics in Dynamic Asset Pricing (2 nd year PhD) FNCE911: Foundations for Financial Economics (1 st year PhD)