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EDUCATION

Ph.D. , Economics, University of Wisconsin - Milwaukee	1995 - 1999
M.A. , Economics, University of Wisconsin - Milwaukee	1993 - 1995
B.Sc. , Computer Science, University of Wisconsin - Milwaukee	1989 - 1993

EMPLOYMENT

Professional Positions

National University of Singapore	2018 - Present
President, Asian Bureau of Finance and Economic Research	2023 - Present
Head, Department of Real Estate	2022 - Present
Managing Director, Sustainable and Green Finance Institute	2021 - Present
Low Tuck Kwong Distinguished Professorship	2018 - Present
Professor of Finance, School of Business	2018 - Present
Professor of Economics, School of Arts and Social Science	2018 - Present
Professor of Real Estate, School of Business	2018 - Present
Head, Department of Finance	2018 - 2020
Georgetown University	2016 - 2018
William G. Droms Term Professor of Finance, McDonough School of Business	2016 - 2018
Professor of Economics (courtesy), Department of Economics	2016 - 2018
Area Coordinator, Finance Department	2017 - 2018
National University of Singapore	2012 - 2016
Vice-Dean of Research and PhD Program, School of Business	2015 - 2016
Low Tuck Kwong Professorship	2014 - 2016
Professor of Finance, School of Business	2014 - 2016
Professor of Economics, School of Arts and Social Science	2014 - 2016
Professor of Real Estate, School of Design and Environment	2014 - 2016
Deputy Head (Research), Department of Real Estate	2013 - 2015
Research Director, Center for Asset Management Research and Investments	2012 - 2015
Dean's Chair Professor	2013 - 2014
Associate Professor of Economics (courtesy), School of Arts and Social Science	2012 - 2013
Associate Professor of Finance, School of Business	2012 - 2013
Associate Professor of Real Estate, School of Design and Environment	2012 - 2013
Federal Reserve Bank of Chicago	2006 - 2012
Senior Financial Economist, Research Department	2008 - 2012
Financial Economist, Research Department	2006 - 2008
Bank of America	2000 - 2006
Senior Vice President, Credit Risk Management Executive	2004 - 2006
Vice President, Financial Economist	2000 - 2004

Health Products Research	1999 - 2000
Senior Analyst	1999 - 2000

Consultancy, Visiting and Other Positions

Consultant, Monetary Authority of Singapore, Singapore	2022-Present
Advisory Board, Point Carbon Zero, Google Cloud	2022-Present
Advisory Board, Singapore Estate Agent Association, Singapore	2018-Present
Management Board Member, Institute for Real Estate Studies, NUS	2017-Present
Senior Fellow, Asian Bureau of Finance and Economic Research	2014-Present
Consultant, Financial Conduct Authority, London, UK	2017-2023
Program Director, Household Finance Workshop, ABFER	2021-2023
Distinguished Professor, ISB	2020-2021
Consultant, Monetary Authority of Singapore, Singapore	2019-2020
Consultant, SCORE, Singapore	2019-2020
Executive Committee Member, Transport Research Center, NUS/LTA, Singapore	2016-2020
Expert Panel Member, Health Innovation Program, Singapore	2016-2020
Academic Fellow, Center for Advanced Finance Research and Learning, India	2014-2020
Management Board Member, Risk Management Institute, NUS, Singapore	2016-2020
Distinguished Fellow, CAF, Indian School of Business	2018-2019
Visiting Fellow, IESR, Jinan University	2016-2020
Advisory Board, Institute of Estate Agents, Singapore	2016-2018
Expert Panel Member, Social Science and Research Council, Singapore	2016-2018
Visiting Professor of Finance, National University of Singapore	2016-2018
Senior Visiting Fellow, Institute of Advanced Study, HKUST, Hong Kong	2016-2017
Research Associate, Center for Behavioral Economics, NUS	2012-2016
Research Associate, Center for Quantitative Finance, NUS	2012-2016
Research Associate, Institute for Real Estate Studies, NUS	2012-2016
Visiting Scholar, Stigler Center, Booth School, University of Chicago	April 2016
Consultant, Bank for International Settlement, Switzerland	2015-2016
Consultant, Monetary Authority of Singapore, Singapore	2015-2016
Distinguished Senior Visitor, Research Center SAFE, Goethe University	Sept 2015
Consultant, Inter-American Development Bank, Washington DC	July 2015
Consultant, Korean Development Institute, Korea	July 2015
Consultant, Financial Conduct Authority, London, UK	2014-2015
Research Associate, Risk Management Institute, NUS	2012-2015
Visiting Scholar of Finance, Georgetown University	Sept-Dec 2013
Visiting Scholar, The World Bank	Sept-Dec 2013
Visiting Associate Professor of Finance, Indian School of Business	2008 - 2012
Visiting Scholar, Office of the Comptroller of the Currency	Sept 2012
Visiting Scholar, Federal Reserve Bank of Philadelphia	Nov 2011
Visiting Scholar, De Nederlandsche Bank, Amsterdam	Sept 2011
Visiting Scholar, Riksbank, Sweden	Sept 2009
Fellow, Federal Deposit Insurance Corporation	2008
Consultant, World Bank-IFC	2008
Adjunct Assistant Professor, Finance Department, DePaul University	2007
Fellow, Federal Deposit Insurance Corporation	2006
Adjunct Assistant Professor, Finance Department, George Washington University	2005
Instructor, Economics Department, University of Wisconsin - Milwaukee	1995-1998

Editorial Positions

Associate Editor , <i>Journal of Financial Stability</i>	2018 - Present
Associate Editor , <i>Management Science</i> (Finance Department)	2014 - Present
Associate Editor , <i>Journal of Financial Services Research</i>	2014 - Present
Editor , <i>Real Estate Economics</i>	2015 - 2019

AWARDS

Quarterly Journal of Finance, Best Paper Award (\$2,500)	January 2023
Global Social Science Institute Best Paper Award (\$10,000)	June 2021
Real Estate Research Institute Award (\$15,000)	March 2021
Asian Real Estate Society, Homer Hoyt Institute Best Paper Award (\$1,000)	July 2018
Excellence in Refereeing Award 2017 – <i>American Economic Review</i>	June 2018
Real Estate Research Institute Award (\$15,000)	March 2018
Distinguished Alumni Achievement Award , UWM	October 2017
Excellence in Refereeing Award 2016 – <i>American Economic Review</i>	June 2017
Excellence in Refereeing Award 2015 – <i>American Economic Review</i>	June 2016
Society for Financial Studies, Best Paper Award (\$10,000)	May 2016
University Outstanding Researcher Award , NUS (Singapore \$15,000)	April 2016
Faculty Outstanding Researcher Award, Business School, NUS (Singapore \$1,000)	Dec 2013
Red Rock Finance Conference, Best Paper Award	September 2012
Excellence in Refereeing Award 2011 – <i>American Economic Review</i>	June 2012
Networks Financial Institute Competition, Best Paper Award (\$2,500)	January 2011
TIAA-CREF Paul A. Samuelson Award (\$2,000)	January 2011
Terker Family Prizes in Investment Research Award, Wharton School (\$5,000)	January 2009
Glucksman Institute Research Award, New York University (\$2,500)	February 2008
J. Walter Elliot Award for Excellence in Macroeconomics - UWM	March 1995
Phi Kappa Phi, National Honor Society	May 1998
University of Geissen, Exchange Program, Germany	Summer 1995

RESEARCH**Interest**

Applied Microeconomics, Household Sustainability, Household Finance, Financial Institutions, FinTech, Behavioral Economics, Political Economy, Real Estate and Urban Economics

Impact

Over [3,800](#) citations in published papers (Source: Web of Science, January, 2024)

Over [17,000](#) citations in published and working papers (Source: Google Scholar, January, 2024)

Over [100,000](#) downloads of my papers (Source: SSRN, January, 2024)

Books

1. Household Sustainability, (with Jian Zhang and Xin Zou), World Scientific Publishing, forthcoming, 2024
2. [Kiasunomics 3](#), (with Ang, S. and T. Sing), World Scientific Publishing, forthcoming, 2024
3. [Why We Feel Blue When the Air is Grey?](#), (with Long, W. and Y. Yang), Penguin Publishing, forthcoming, 2024
4. [Household Financial Management](#), (Chew, H), World Scientific Publishing, 2023
5. [Kiasunomics 2](#), (with Ang, S. and T. Sing), World Scientific Publishing, 2020

6. [Household Finance: A Functional Approach](#), (with Qian, W. and R. Tan), Palgrave Publishing, 2020
7. [Kiasunomics](#), (with Ang, S. and T. Sing), World Scientific Publishing, 2017

Books - Edited Volume

1. [Impact of COVID-19 on Asian Economies and Policy Responses](#), (with He, Z. and B. Yeung), World Scientific Publishing, 2020
2. [Household Credit Usage: Personal Debt and Mortgages](#), (with Ambrose, B), Palgrave-Macmillan Publishing, October, 2007

Publications and Forthcoming Papers

1. "[Digital Payments and Consumption: Evidence from the 2016 Demonetization in India](#)" (with Pulak Ghosh, Jing Li, Tianyue Ruan), forthcoming *Review of Financial Studies*
2. "[Do Sanitary Pads Alleviate Period Poverty and Improve Girls' Educational Outcomes?](#)" (with Lui Ee Chia and Pulak Ghosh), conditional accept *Review of Economics and Statistics*
3. "Stock market fluctuations and health: Causal evidence from China", (with Teng, L, and Siyu Chen), forthcoming *Nature Mental Health*
4. "[Financial inclusion and alternative credit scoring: Role of big data and machine learning in fintech](#)" (with S. Alok, P. Ghosh, and S. Gupta), forthcoming *Journal of Money Credit and Banking*
5. "[Searching for Approval](#)" (with Grigsby, J., A. Hortacsu, G. Matvos, A. Seru, and V. Yao), forthcoming *Econometrica*
6. "[Liberalizing Home-Based Business](#)" (with Sing, T., C. Song, and J. Zhang), forthcoming *Management Science*
7. "[Environmental Punishments are Good News or Bad News? Evidence from the China's New Environmental Law](#)" (with W. Kuang and Y. Ding) forthcoming *Journal of Environmental Economics and Management*
8. "[Privacy versus Convenience: Customer Response to Data Breaches of Their Information](#)" (Ghosh, P., T. Ruan, Y. Zhang), forthcoming *Management Science*
9. "[Disguised Pollution: Firm behaviour in the dark](#)" (with Y. Han, Y. Qin, and H Zhu), forthcoming *Journal of Public Economics*
10. "[The impact of family-based human capital on corporate innovation: Evidence from sibling-chairpersons in China](#)" (with Chan, K, Q. Chen, R. Xie, N. Xu), forthcoming *Management Science*
11. "[Refinancing Inequality During the COVID-19 Pandemic](#)" (with S. Chomsisengphet, H. Kiefer, L. Kiefer, and P. Medina) forthcoming *Journal of Financial and Quantitative Analysis*
12. "[Long term effects of air pollution on Singapore's national university admission](#)" (with Tan, S. Poh Lin Tan), forthcoming *Applied Economics Letters*
13. "[Taxing the rich to finance redistribution – evidence from a permanent tax increase in Singapore](#)" (with Qian, W., B. Young, and H. Zhang), forthcoming *Management Science*
14. "[Labor Mobility and Loan Origination](#)" (with Yupeng Lin, Yunqi Zhang, Zilong Zhang), forthcoming *Journal of Financial and Quantitative Analysis*
15. "[Lenders' Pricing Strategy: Do Neighborhood Risks Matter?](#)" (with Deng Y, H. He) forthcoming *Real Estate Economics*
16. "[Did the Paycheck Protection Program Help Small Businesses? Evidence from Commercial Mortgage-Backed Securities](#)" (with Ambrose, B., L. Lopez, X. Xue), forthcoming *American Economic Journal – Economic Policy*

17. "[Liquidity Constraints, Consumption, and Debt Repayment: Evidence from Macroprudential Policy in Turkey](#)" (with Song, C., M. Hadzic, Y. Yildaram) 2023, Vol. 36(10), Pp. 3953-98, *Review of Financial Studies*
18. "[Association between fat tax and fast food purchase in India](#)" (with Ghosh, P and C. Zhang), *JAMA Network Open*, 2023, 6(10), Pp. 37983, doi:10.1001/jamanetworkopen.2023.37983
19. "[Public Media Campaign and Energy Conservation: A Natural Experiment in Singapore](#)" (with Foo, T. and M. Sultan), forthcoming *Energy Economics*
20. "[Minimum Wage Increases and Employer Performance: Role of Employer Heterogeneity](#)" (with Ayyagari, M. and R. Kosova), forthcoming *Management Science*
21. "[Serving the underserved: Microcredit as a pathway to commercial banks](#)" (with Kigabo, T., C. Minoiu, A. Presbitero, and A Silva), forthcoming *Review of Economics and Statistics*
22. "[Roads and Loans](#)" (with Mukherjee, A., and R. Laksmi), *Review of Financial Studies*, 2023, Vol. 36(4), Pp. 1508-1547
23. "[The effects of policy announcement, prices and subsidies on water consumption](#)" (with Fan, M., E. Araral, Y. Qin, and H. Zhang), *Nature Water*, 2023, Vol. 1(2), Pp. 176-186
24. "[Mortgage Refinancing, Consumer Spending, and Competition: Evidence from the Home Affordable Refinancing Program](#)" (with Amromin, G., S. Chomsisengphet, T. Landvoigt, T. Piskorski, A. Seru, and V. Yao), *Review of Economic Studies*, 2023, Vol. 90(2), Pp. 499-537, (lead article)
25. "[Consumption Response to Temporary Price Shock: Evidence from Singapore's Annual Sale Event](#)" (with K. Kang, W. Qian), *Journal of Financial Intermediation*, 2022, Vol. 51, <https://doi.org/10.1016/j.jfi.2022.100966>
26. "[Inflation Expectations of Households and the Upgrading Channel](#)" (with Chua, Y. and C. Song) *Journal of Monetary Economics*, 2022, Vol. 128, Pp. 124-138
27. "[Mortgage Debt, Hand-to-Mouth Households, and Monetary Policy Transmission](#)" (with Deng, Y., Q. Gu, H. Jia, W. Qian, and R. Yuan), *Review of Finance*, 2022, <https://doi.org/10.1093/rof/rfac011>
28. "[Salience and Mispricing: Homebuyers' Housing Decisions](#)" (with Karapetyan, A), *Management Science*, 2022, <https://doi.org/10.1287/mnsc.2021.4253>
29. "[Plumbing vs Nudging: The Lasting Effect of Efficiency Improvements on Water Conservation](#)" (with Fan, M., E. Araral, Y. Qin, and H. Zhang), *Nature Human Behavior*, 2022, <https://doi.org/10.1038/s41562-022-01320-y>. (Nature Research Highlight: [How to save water: plumbing can be changed but people can't](#). *Nature*, 604, 221 (2022) doi: <https://doi.org/10.1038/d41586-022-00947-1>)
30. "[Do Minimum Wage Increases Benefit Low-Income Households? Evidence from the Performance of Residential Leases](#)" (with Ambrose, B. and M. Duep) *Journal of Urban Economics*, 2022, Vol. 129, Pp. 103421
31. "[The Impact of Ride-Hail Surge Factors on Taxi Bookings](#)" (with Cheroenwong, B., S. Cheng, and J. Keppo), *Transportation Research Part C*, 2022, Vol. 136, Pp. 103508
32. "[Blessing in Disguise? Environmental Shocks and Performance Enhancement](#)" (with, Long, W., and Z. Wang), *Journal of Economic Behavior and Organization*, 2021, Vol. 192, Pp. 357–380
33. "[Timing to the Statement: Understanding Fluctuations in Consumer Credit Use](#)" (with Bubna, A., and M. Lipscomb), *Management Science*, 2021, Vol. 67(8), Pp.5124-5144
34. "[Assessment of Online Food Ordering and Delivery Patterns During the COVID-19 Pandemic in Singapore](#)" (with P. Huang, C. Luo, Y. Qin, C. Zhan), *JAMA Network Open*, 2021, Vol. 4(9), Pp. 26466
35. "[Disaggregated Sales and Stock Returns](#)" (with Qian W., and S. Xou), *Management Science*, 2021, Vol. 67(11), Pp. 7167-7183

36. "[Monetary Policy Transmission and Consumption Response: The Deposit Channel](#)" (with Chomsisengphet, S., Y. Yildaram, and J. Zhang), *Review of Economics and Statistics*, 2021, Vol. 103(5), Pp. 922–938
37. "[Mortgage brokers and effectiveness of regulatory oversight](#)" (with Ang, S., Deng, Y. and Y. Wang), *Management Science*, 2021, Vol. 67(8) Pp. 5278-5300
38. "[Tracking the Pulse of a City – 3D Real Estate Price Heat Maps](#)" (with Macmillan, D., T. Sing, and F. Ying), *Journal of Regional Science*, 2021, Vol. 61(3), Pp. 543-569
39. "[Fortunes of Dragons: Cohort Size Effects on Life Outcomes](#)" (with Qian, W., P. Tan, and T. Sing), *Population Studies*, 2021, Vol. 75(2), Pp. 191-207
40. "[Hedonic Price of Housing Space](#)" (with Chen, Y., and Yi Jin Tan), *Real Estate Economics*, 2021, Vol. 49(2), Pp. 574-609
41. "[Impact of Temperature on Morbidity: New Evidence from China](#)" (with Yu, Q. L. Shi, G. Wei and H Jia), *Journal of Environmental Economics and Management*, 2021, Vol. 109, Pp. 102495
42. "[The Choice Between Arm's-Length and Inside Debt](#)" (with Hauswald, R), *Journal of Monetary Economics*, 2021, Vol. 117, Pp. 1008-1022
43. "[Risk Retention Rules and the Issuance of Commercial Mortgage Backed Securities](#)" (with Ambrose B. W., Y. Yildirim, J. Zhang), *Journal of Real Estate Finance and Economics*, 2021
44. "[Thy Neighbor's Misfortune: Peer Effect on Consumption](#)" (with Qian W., and S. Xou), *American Economic Journal – Economic Policy*, 2021, Vol. 13(2), Pp. 1-25 (Lead Article)
45. "[Government Employment Guarantee, Labor Supply, and Firms' Reaction: Evidence from the Largest Public Workfare Program in the World](#)" (with Alok, S., Y. Chopra and P. Tantri), *Journal of Financial and Quantitative Analysis*, 2021, Vol. 56(2), Pp. 409-442
46. "[Can Regulation De-bias Appraisers?](#)" (with Ambrose, B. and V. Yao), *Journal of Financial Intermediation*, 2020, Vol. 44, Pp. 100827
47. "[Tax Evasion, Capital Gains Taxes, and the Housing Market](#)" (with Li, K, Q. Yu, J. Wu, and J Yan), *Journal of Public Economics*, 2020, Vol. 188, Pp. 104222
48. "[In the Mood to Consume: Effect of Sunshine on Credit Card Spending](#)" (with Chomsisengphet, S., S. Maier, and X. Zou), *Journal of Banking and Finance*, 2020, Vol. 121, Pp. 105960
49. "[Travel Time Uncertainties and Commuter Behavior: Evidence from Smart Card Data in Singapore](#)" (with Keppo, J., D. Mi, and T. Sing), *Journal of Urban Economics*, 2020, Vol. 120, Pp. 103288
50. "[Disguised Corruption: Evidence from Consumer Credit from China](#)" (with Qian, W., A. Seru, and J. Zhang) *Journal of Financial Economics*, 2020, Vol. 137(2), Pp. 430-450
51. "[Time Preferences, Mortgage Choice and Mortgage Default](#)," (with Deng, Y. and H. Jia) *International Real Estate Review*, 2020, Vol. 23(2), Pp. 777-813 (lead article)
52. "[Impact of Transboundary Haze Pollution on Household Utilities Consumption](#)" (with Sing. T., and Z. Yang), *Energy Economics*, 2020, Vol 85
53. "[Lender Steering in Residential Mortgage Market](#)" (with Ambrose, B., and V. Yao), *Real Estate Economics*, 2020, Vol. 48(2), Pp. 446-475
54. "[Age of Decision: Pension Savings Withdrawal and Consumption and Debt Response](#)" (with Pan. J., and W. Qian), *Management Science*, 2020, Vol. 66(1), Pp. 43-69
55. "[Financial Education versus Costly Counseling: How to Dissuade Borrowers from Choosing Risky Mortgages?](#)" (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff), *American Economic Journal – Economic Policy*, 2020, Vol. 12(1), Pp. 1-32 (Lead Article)
56. "[Does Keeping Up with the Joneses Cause Financial Distress? Evidence from Lottery Winners and Neighboring Bankruptcies](#)" (with Scholnick, B., and M. Slava), *Review of Financial Studies*, 2020, Vol. 33(1), Pp. 433-472
57. "[Matching in Housing Markets: The Role of Ethnic Social Networks](#)" (with Hyun-Soo Choi, Jia He and Tien Foo Sing), *Review of Financial Studies*, 2019, Vol. 32(10), Pp. 3958-4004

58. [“Environmental Regulation as a Double-edged Sword for Housing Markets: Evidence from the NOx Budget Trading Program”](#) (with Deng Y. and L. Teng), *Journal of Environmental Economics and Management*, 2019, Vol. 96, Pp. 286-309
59. [“Do Real Estate Agents Have Information Advantage in Housing Markets”](#) (with Jia, H., T. Sing, C. Song), *Journal of Financial Economics*, 2019, Vol. 134(3), Pp. 715-735
60. [“Holdup by Junior Claimholders: Evidence from the Mortgage Market”](#) (with Amromin, G., I. Ben-David, S. Chomsisengphet, and Y. Zhang), *Journal of Financial and Quantitative Analysis*, 2019, Vol. 54(1), Pp. 247-274
61. [“Job Displacement and Financial Outcomes”](#) (with Aaronson, D., J. Hotchkiss, and T. Kelley), *Economic Letters*, 2019, Vol. 177, Pp. 18-21
62. [“Mobile Wallets and Entrepreneurship Growth”](#) (with Qian, W., B. Yeung, and X. Zou), *American Economic Association -- Papers and Proceedings*, 2019, Vol. 109(5), Pp. 48-53
63. [“The Politics of Foreclosures”](#) (with Amromin, G., I. Ben-David, and S. Dinc), *Journal of Finance*, 2018, Vol. 73(6), Pp. 2677-2717
64. [“Loan Prospecting and the Loss of Soft Information”](#) (with Ben-David, I), *Journal of Financial Economics*, 2018, Vol. 129(3), Pp. 608-628
65. [“Relationship Lending: Evidence from the Consumer Credit Market”](#) (with Chomsisengphet, S., C. Liu, C. Song, and N. Souleles), *Journal of Monetary Economics*, 2018, Vol. 96, Pp. 16-32
66. [“Gender Differences and Inter-Household Economic Power in Mortgage Signing Order”](#) (with Green, R., E. Rosenblat, V. Yao, and J. Zhang), *Journal of Financial Intermediation*, 2018, Vol. 36, Pp. 86-100
67. [“Effects of Government Bailouts on Mortgage Modification”](#) (with Zhang, Y), *Journal of Banking and Finance*, 2018, Vol. 93, Pp. 54-70
68. [“Gender and Household Financial Decision: Evidence from Personal Bankruptcy”](#) (with Jia, H., T. Sing, and J. Zhang), *Review of Finance*, 2018, Vol. 22(2), Pp. 813-847
69. [“Strategic Sequential Bidding for Government Land Auction Sales - Evidence from Singapore”](#) (with Li, J., A. Cheong, and E. Teo), *Journal of Real Estate Finance and Economics*, 2018, Vol. 57, Pp. 535-565
70. [“Do Banks Pass Through Credit Expansions to Consumers Who Want to Borrow? Evidence from Credit Cards”](#) (with, Chomsisengphet, S., N. Mahoney and J. Stroebe), *Quarterly Journal of Economics*, 2018, Vol. 133(1), Pp. 129-190
71. [“What Shapes Consumer Choices and Financial Products: A Review”](#) (with Chomsisengphet, S., and C. Lim), *Annual Review of Financial Economics*, 2017, Vol. 9, Pp. 127–146
72. [“Consumption Response to Temporary Tax Incentives: Evidence from State Sales Tax Holidays”](#) (with Marvell, N., and L. McGranahan), *American Economic Journal – Economic Policy*, 2017, Vol. 9(4), Pp. 1-27, (Lead Article)
73. [“Policy Intervention in Debt Renegotiation: Evidence from Home Affordability Modification Program”](#) (with Amromin, G., I. Ben-David, S. Chomsisengphet, A. Seru and T. Piskorski), *Journal of Political Economy*, 2017, Vol. 125(3), Pp. 654-712
74. [“Access to Home Equity and Consumption: Evidence from a Policy Experiment”](#) (with Qian, W), *Review of Economics and Statistics*, 2017, Vol. 99(1), Pp. 40-52
75. [“Systematic Mistakes of Borrowers in the Mortgage Markets”](#) (with Ben-David, Z., and V. Yao), *Journal of Financial Economics*, 2017, Vol. 123, Pp. 42-58
76. [“How Does Working in a Financial Profession Affect Mortgage Delinquency?”](#) (with Chomsisengphet, S., and Y. Zhang), *Journal of Banking and Finance*, 2017, Vol. 78, Pp. 1-13
77. [“The 10% carbon challenge: Nudge and energy savings”](#) (with Rengarajan Styanarain, Tien Foo Sing, and Yang Yang), *Energy Economics*, 2017, Vol. 61, Pp. 29-41
78. [“Rushing into the American Dream? House Prices Growth and the Timing of Homeownership”](#) (with Hu, L., and X. Huang), *Review of Finance*, 2016, Vol. 20(6), Pp. 2183-2218

79. "[Why do Borrowers Make Mortgage Refinancing Mistakes?](#)" (with Rosen, R., and V. Yao), *Management Science*, 2016, Vol. 62(12), Pp. 3494-3509
80. "[Impact of Electronic Road Pricing Changes on Transportation Modal Choice](#)," (with K. Kang), *Regional Science and Urban Economics*, 2016, Vol. 60, Pp. 1-11
81. "[The Hidden Perils: The Role of the Condominium Market in the Current Financial Crisis?](#)" (with Deng Y., X. Luo, and W. Qian), *Review of Finance*, 2016, Vol. 20(2), Pp. 467-500
82. "[Playing the Boys Game: Golf Buddies and Board Diversity](#)" (Qian, W., D. Reeb and S. Tien-Foo), *American Economic Review – Papers and Proceedings*, 2016, Vol. 106(5), Pp. 272-76
83. "[Effects of construction activities on residential electricity consumption: Evidence from Singapore’s public housing estates](#)," (with Rengarajan Styanarain, Tien Foo Sing, and Derek Vollmer), *Energy Economics*, 2016, Vol. 55, Pp. 101-111
84. "[Adverse Selection in Lending: Evidence from Home Equity Cash Out Behavior](#)" (with Chomsisengphet, S. and C. Liu), *Journal of Financial Services Research*, 2016, Vol. 49(1), Pp. 101-119
85. "[Joint Liability Lending and Credit Risk: Evidence from the Home Equity Market](#)," (with Ambrose, B., S. Chomsisengphet, and C. Liu), *Journal of Housing Economics*, 2016, Vol (32), pp. 47-66
86. "[School Allocation Policies and Housing Prices: An Experiment with School Relocation Events in Singapore](#)," (with Satyanarain Rengarajan, Tien Foo Sing, and Yang Yang), *Regional Science and Urban Economics*, 2016, Vol. (58), Pp. 42-56
87. "[The Information Value of Credit Rating Action Reports: A Textual Analysis](#)" (with Chen, V., and W. Zhang), *Management Science*, 2016, Vol. 62, Pp. 2218-40
88. "[Regulating Consumer Financial Products: Evidence from the Card Act](#)" (with, Chomsisengphet, S., N. Mahoney and J. Stroebel), *Quarterly Journal of Economics*, 2015, Vol. 130(1), Pp. 111-164
89. "[Collateral Pledge, Sunk-Cost Fallacy, and Mortgage Default](#)" (with Green, R., and V. Yao), *Journal of Financial Intermediation*, 2015, Vol. 24(4), Pp. 636-652
90. "[Impact of Electronic Road Pricing \(ERP\) charges on Real Estate Prices in Singapore](#)", (with Mo Koo, K., and S. Tien-foo), *Journal of Urban Economics*, 2015, Vol 90, Pp. 50-59
91. "[The Subprime Virus](#)" (with Ambrose, B. and Y. Yildirim), *Real Estate Economics*, 2015, Vol. 43(4), Pp. 891-915
92. "[Financial Literacy and Financial Planning: Evidence from India](#)" (with Amromin, G., I. Ben-David, S. Chomsisengphet and D. Evanoff), *Journal of Housing Economics*, 2015, Vol 27, Pp. 4-21
93. "[Do Consumers Choose the Right Credit Contracts?](#)" (with Chomsisengphet, S., C. Liu, and N. Souleles), *Review of Corporate Financial Studies*, 2015, Vol 4(2), Pp. 239-257
94. "[The Composition Effect of Consumption Around Retirement: Evidence from Singapore](#)" (with Pan, J., and W. Qian), *American Economic Review – Papers and Proceedings*, 2015, Vol. 105(5), Pp. 426-431
95. "[Collateral Valuation and Institutional Pressures: Evidence from the Residential Real-Estate Market](#)" (with Ben-David, Z., and V. Yao), *Management Science*, 2015, Vol. 61(9), Pp.2220-2240
96. "[Consumption and Debt Response to Unanticipated Income Shocks: Evidence from a Natural Experiment in Singapore](#)" (with Qian, W), *American Economic Review*, 2014, Vol. 104(12), Pp. 4205-4230
97. "[A Simple Framework for Estimating Consumers Benefits from Regulating Hidden Fees](#)" (with, Chomsisengphet, S., N. Mahoney and J. Stroebel), *Journal of Legal Studies*, 2014, Vol. 43(S2), Pp. 239-252

98. [“Predatory Lending and the Subprime Crisis?”](#) (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff), *Journal of Financial Economics*, 2014, Vol. 113(1), Pp. 29-52
99. [“Inconsistent Regulators: Evidence from Banking”](#) (with Lucca, D., A. Seru and F. Trebbi), *Quarterly Journal of Economics*, 2014, Vol. 129(2), Pp.889-938
100. [“Optimal Mortgage Refinancing: A Closed Form Solution”](#) (with Driscoll, J., and D. Laibson), *Journal of Money, Credit and Banking*, 2013, Vol. 45(4), Pp. 591-622
101. [“Cognitive Ability and Financial Decision Making”](#) (with Mazumder, B), *American Economic Journal: Applied Economics*, 2013, Vol. 5(1), Pp. 193-207
102. [“Consumption and Debt Response to Minimum Wage Increases”](#) (with Aaronson, D., and E. French), *American Economic Review*, 2012, Vol. 102(7), Pp. 3111-39 (Lead Article)
103. [“Adverse Selection in Mortgage Securitization”](#) (with Chang, Y. and A. Yavas), *Journal of Financial Economics*, 2012, Vol. 105(3), Pp.640-660
104. [“Thy Neighbor’s Mortgage: Does Living in a Subprime Neighborhood Affect Once Probability of Default”](#) (with Ambrose, B., S. Chomsisengphet, and A. Sanders), *Real Estate Economics*, 2012, Vol. 40(1), Pp. 1-22 (Lead article)
105. [“The Role of Securitization in Mortgages Renegotiation”](#) (with Amromin, G., I. Ben-David, S. Chomsisengphet and D. Evanoff), *Journal of Financial Economics*, 2011, Vol. 102(3), Pp.559-578
106. [“Does Social Capital Impact Household Default and Bankruptcy Behavior?”](#) (with Chomsisengphet, S and C. Liu), *Journal of Economic Psychology*, 2011, Vol. 32, Pp. 632-650
107. [“The Term Structure of Lease Rates with Endogenous Default Triggers and Tenant Capital Structure: Theory and Evidence”](#) (with Ambrose, B., H. Huang, and Y. Yildirim), *Journal of Financial and Quantitative Analysis*, 2011, Vol.46(2), Pp. 553-584
108. [“The Role of Soft Information in Dynamic Contract Settings: Evidence from the Home Equity Market”](#) (with Ambrose, B., S. Chomsisengphet, and C. Liu), *Journal of Money, Credit and Banking*, 2011, Vol. 43(4), Pp. 633-655
109. [“Internal Capital Allocation in a Diversified Firm: Evidence from the Annual Capital Expenditure Survey”](#) (with Chiu, I., X. Souphom, and G. Yamashiro), *Quarterly Review of Economics and Finance*, 2011, Vol. (51), Pp. 162-172
110. [“The Brokerage Firm Effect in Herding: Evidence from Indonesia”](#) (with Chiu, I., Liu, C., and G. Rhee), *Journal of Financial Research*, 2011, Vol. 34(3), Pp. 461-479
111. [“Distance and Private Information in Lending”](#) (with Hauswald, R), *Review of Financial Studies*, 2010, Vol. 23(7), Pp. 2757-2788
112. [“The Importance of Adverse Selection in the Credit Card Market: Evidence from Randomized Trials of Credit Card Solicitations”](#) (with Chomsisengphet, S., and C. Liu), *Journal of Money, Credit and Banking*, 2010, Vol. 42(4), Pp. 743-754
113. [“Learning to Cope: Voluntary Financial Education Programs and the Housing Crisis”](#) (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff), *American Economic Review – Papers and Proceedings*, 2010, Vol. 100(2), Pp. 495-500
114. [“The Age of Reason: Financial Decisions over the Life Cycle and Implications for Regulation”](#) (with Driscoll, J., X. Gabaix, and D. Laibson), NBER Working Paper #1319, *Brookings Papers on Economic Activity*, 2009, Vol. Fall, Pp. 51-117
115. [“Payday Loans and Credit Cards: New Liquidity and Credit Scoring Puzzles?”](#) (with Skiba, P., and J. Tobacman), NBER Working Paper #14659, *American Economic Review – Papers and Proceedings*, 2009, Vol. 99(2), Pp. 412-417
116. [“Bankruptcy Exemption Laws and the Market for Mortgages”](#) (with Chomsisengphet, S), *Cityscape*, 2009, Vol. 11(1), Pp. 101-112

117. [Why do Foreign Investors Under-Perform Domestic Investors in Trading Activities? Evidence from Indonesia](#)” (with Faircloth, S., C. Liu, and G. Rhee), *Journal of Financial Markets*, 2009, Vol. 12, Pp. 32-53
118. [Investor Demand for Initial Public Offerings and Aftermarket Performance of These Firms: Evidence from the Hong Kong Stock Market](#)” (with Liu, C., and G. Rhee), *Journal of International Financial Markets, Institutions, and Money*, 2008, Vol. 18, Pp. 176-190
119. [Do Forbearance Plans Help Mitigate Credit Card Losses?](#)” (with Chomsisengphet, S., and L. Mielnicki), *Journal of Family and Economic Issues*, 2008, Vol. 29(2), Pp. 191-209 (Lead article)
120. [Reaction of Consumer Spending and Debt to Tax Rebates - Evidence from Consumer Credit Data](#)” (with Liu, C., and N. Souleles), NBER Working Paper #13694, *Journal of Political Economy*, 2007, Vol. 115(6), Pp. 986-1019
121. [Earnings Management Behavior Under Different Economic Environments: Evidence from Japanese Banks](#)” (with Chomsisengphet, S., C. Liu, and G. Rhee), *International Review of Economics and Finance*, 2007, Vol. 16(3), Pp. 429-443
122. [Where Does Price Discovery Occur for Stocks Traded in Multiple Markets? Evidence from Hong Kong and London](#)” (with Liu, C., and G. Rhee), *Journal of International Money and Finance*, 2007, Vol. 26, Pp. 46-63
123. [The Impact of Homeowners’ Housing Wealth Misestimation on Consumption and Saving Decisions](#)” *Real Estate Economics*, 2007, Vol. 35(2), Pp.135-154 (Lead article)
124. [An Empirical Analysis of Home Equity Loan and Line Performance](#)” (with Ambrose, B., S. Chomsisengphet, and C. Liu), *Journal of Financial Intermediation*, 2006, Vol. 15(4), Pp. 444-469
125. [Credit Quality and Credit Commitment](#)” (with Ambrose, B., and C. Liu), *Journal of Money, Credit and Banking*, 2006, Vol. 38(1), Pp. 1-22 (Lead article)
126. [The Impact of the 2001 Financial Crisis and the Economic Policy Responses on the Argentine Mortgage Market](#)” (with Chomsisengphet, S., and O. Hassler), *Journal of Housing Economics*, 2005, Vol. 14(3), Pp. 242-270
127. [Impact of State Exemption Laws on Small Business Bankruptcy Decision](#)” (with Chomsisengphet, S., C. Liu, and L. Mielnicki), *Southern Economic Journal*, 2005, Vol. 71(3), Pp. 620-635
128. [Telecommunication and Economic Growth: A Panel Data Approach](#)” (with Dutta, A), *Applied Economics*, 2004, Vol. 36(15), Pp. 1649-1654
129. [Financial Markets and Financing Choices of Firms: Evidence from Developing Countries](#)” (with Mohtadi, H), *Global Finance Journal*, 2004, Vol. 15(1), Pp. 57-70
130. [Mortgages, Minorities, and Discrimination: A Bank-Specific Analysis](#)” (with Li, S., and L. Mielnicki), *Housing Studies*, 2003, Vol. 18(3), Pp. 303-311
131. [Exemption Laws and Consumer Delinquency and Bankruptcy Behavior: An Empirical Analysis of Credit Card Data](#)” (with Liu, C., and L. Mielnicki), *Quarterly Review of Economics and Finance*, 2003, Vol. 43(2), Pp. 273-289
132. [Determinants of Credit Card Delinquency and Bankruptcy: Macroeconomic Factors](#)” (with Liu, C), *Journal of Economics and Finance*, 2003, Vol. 27, Pp. 75-84

Policy Publications (selected)

1. “CSR and climate change: Awareness, responsibility, and active consumers and investors” (with Yeung, B), Monetary Authority of Singapore, Economic Essay, 2021
2. “Inflation Expectations and Household Consumption”, (with Yeung, B), Monetary Authority of Singapore *Macroeconomic Review*, 2021, Pp. 61-65
3. “Yellow ribbon Singapore’s impact on inmate recidivism rates” *Home Team Journal*, 2020, Vol. 10. Pp. 131-138

4. “Upgrading and inflation expectations in Singapore: A survey experiment” (with Chua, H., and C. Song), Monetary Authority of Singapore *Macroeconomic Review*, October 2019, Pp. 1-4
5. “How did the Great Recession Affect Payday Loans” (with Mazumder, B., and T. Gross), Federal Reserve Bank of Chicago *Economic Perspective*, Q2 2016, Pp. 1-12
6. “Homebuilder, Affiliated Financing Arms and the Current Mortgage Crisis” (with Amromin, G., C. Gartenberg, A. Paulson, and S. Villupuram), Federal Reserve Bank of Chicago *Economic Perspective*, Q2 2014, Pp. 39-51
7. “The Asset-Backed Securities Market, the Crisis, and TALF” (with Burette, J. and C. DeNardi), Federal Reserve Bank of Chicago *Profitwise*, 2011
8. “Loan Commitments and Private Firms” (with Chomsisengphet, S., and J. Driscoll), Federal Reserve Bank of Chicago *Economic Perspective*, Q2 2011, Pp. 71-79
9. “Determinants of Loan Modifications and Their Success.” (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff) in the 46th Proceedings of a Conference on Bank Structure and Competition, Federal Reserve Bank of Chicago, May 2010
10. “Why aren’t Banks Lending More? The Role of Commercial Real Estate” (with Genay. H., and R. McMenamin), *Chicago Fed Letter*, #281, December 2010
11. “TARP, Credit Crisis, and the Securities Markets” (with Burette, J., C. Cun, and C. DeNardi), Federal Reserve Bank of Chicago *Economic Perspective*, Q4 2010, Pp. 101-115
12. “Rescuing Asset-backed Securities Markets” (with DeNardi, C., and C. Cun), *Chicago Fed Letter*, #270, January 2010
13. “Do Financial Counseling Mandates Improve Mortgage Choice and Performance?” (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff) in the 45th Proceedings of a Conference on Bank Structure and Competition, Federal Reserve Bank of Chicago, May 2009
14. “Determinants of Automobile Prepayment and Default” (with Ambrose, B., and S. Chomsisengphet), Federal Reserve Bank of Chicago *Economic Perspective*, Q3 2008, Pp.17-28
15. “Comparing the Prime and Subprime Mortgage Markets” (with Ho, C), *Chicago Fed Letter*, #241, August 2007
16. “Distance and Lending Decisions,” (with Hauswald, R) in the Proceedings of the 43rd Proceeding of a Conference on Bank Structure and Competition, Federal Reserve Bank of Chicago, May 2007

Book Chapters, Book Reviews, Literature Reviews, and Other Publications (selected)

1. “Personal finance applications of fintech” (with Chek Ann Tan), forthcoming
2. “Household financial decision making: A review” (with Mannil, N), Edward Edgar Publishing, forthcoming
3. “Household Finance: A review” (with Zou, X. and J. Zhang), Oxford University Press, 2022
4. “FinTech and household finance: a review of the empirical literature” (with Yeow, C), *China Finance Review International*, 2020, Vol. 10(4), Pp. 361-376
5. “FinTech, Lending and Payment Innovation: A Review” (with Zhang, J), *Asia-Pacific Journal of Financial Studies*, 2020, Vol. 49(3), Pp. 347-509
6. “Financial Crisis and the US mortgage markets – a review” (with Varshney, S), in *The Handbook of Real Estate and Macroeconomics*, Edward Elgar Publishing, forthcoming
7. Book Review: “*Last Resort: The Financial Crisis and the Future of Bailouts*, By Eric A. Posner. Chicago and London: University of Chicago Press, 2018,” *Journal of Economic Literature*, 2019, March Vol. LVII, Pp. 8-9
8. “Rationality in the Consumer Credit Market: Choosing between Alternative and Mainstream Credit” (with Bos, M), in Haughart, A., and B. Mandel (eds.), *Handbook of U.S. Consumer Economics*, Palgrave-Macmillan Publishing, August 2019

9. "Market Bases Loss Mitigation Outcome for Troubles Mortgages during the Financial Crisis" (with Amromin, G., I. Ben-David, S. Chomsisengphet and D. Evanoff), in Franklin Allen, Ester Faia, Michael Haliassos, and Katja Langenbucher (eds.), June 2019
10. "Does it Pay to Read Your Junk Mail: Evidence on the Effect of Persuasion on Financial Decisions" (with Ambrose, B), in Kathryn Zeiler and Joshua Teitelbaum (eds.), *Research Handbook on Behavioral Law and Economics*, Edward Elgar Publishing April 2016
11. "Financial Counseling, Financial Literacy, and Household Decision Making" (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff) in Mitchell, O., and A. Lusardi (eds.), *Financial Literacy: Implications for Retirement Security and the Financial Marketplace*, Oxford University Press, October 2011, Pp. 181-205
12. "Consumer Behavior in Financial Markets: Financial Crisis and Policy Implication," *ISB Insight*, 2010, Vol. Summer 2010, Pp. 16-19
13. "What is the Age of Reason?" (with Driscoll, J., X. Gabaix, and D. Laibson), *Center for Retirement Research - Issue in Brief*, 2010, Vol. 10-12, Pp. 1-8
14. "Consumer Bankruptcy: Theory, Empirical Evidence, and Lessons for China" People's Bank of China and World Bank – IFC, Fall 2008
15. "Determinants of Small Business Default" (with Chomsisengphet, S., and C. Liu) in Christodoulakis, G., and S. Satchell (eds.), *The Analytics of Risk Model Validation*, Palgrave-Macmillan Publishing, December 2007, Pp. 1-12
16. "Information Asymmetry and the Automobile Loan Market" (with Ambrose, B., and S. Chomsisengphet) in Agarwal, S., and B. Ambrose, (eds.), *Household Credit Usage: Personal Debt and Mortgages*, Palgrave-Macmillan Publishing, October, 2007, Pp. 93-116
17. "Liberalization of Equity Markets, Capital Structure and Growth: Progress, Lessons and Challenges in Developing Countries" in Banerjee, P., and F. Richter (eds.), *Economic Institutions in India: Sustainability Under Liberalization and Globalization*, Palgrave-Macmillan Publishing, 2002, Pp. 99-120
18. "Stock Market Development and Economic Growth: Preliminary Evidence from African Countries," *Journal of Sustainable Development in Africa*, Spring 2001
19. "Assessing Real Sector Response to Stabilization and Structural Adjustment Program in Uganda: The Case of the Manufacturing Sector" *Journal of Sustainable Development in Africa*, Fall 2000

Working Papers

1. "Did the Community Reinvestment Act lead to risky lending?" (with Benmelech, E., N. Bergman, and A. Seru), revise and resubmit at *Journal of Political Economy*
2. "Information and Authority" (with Hauswald, R), weak revise and resubmit at *Journal of Finance*
3. "Predatory Lending and Hidden Risks" (with G. Amromin, I. Ben-David, S. Chomsisengphet, and D Evanoff), revise and resubmit at *Journal of Financial and Quantitative Analysis*
4. "The impact of fertility relaxation on gender wage gap" (with Keyang Li, Yu Qin and Jing Wu), reject and resubmit at *Journal of Human Resources*
5. "The Role of Agents in Fraudulent Activities: Evidence from the Housing Market in China" (with W. Long, Y. Yang, W. Zhang), revise and resubmit at *Journal of Urban Economics*
6. "Tobin Tax Policy, Housing Speculation, and Property Market Dynamics" (with M. Hu), revise and resubmit at *Management Science*
7. "Saving Tax Incentives and Consumption: Evidence from a Policy Experiment" (with S. Chomsisengphet, P. Ghosh, T Ruan, and M. Zhang), reject and resubmit at *Review of Economic Studies*
8. "Tax Policy Transmission and Household Expenditures" (with Pulak Ghosh and Jian Zhang), revise and resubmit at *Review of Economics and Statistics*

9. "Consumption Response to a Natural Disaster: Evidence of Price and Income Shocks from Chennai Flood" (with Pulak Ghosh and Huanhuan Zheng), revise and resubmit at *Energy Economics*
10. "Human performance at solving 0-1 knapsack problems: Results from a large-scale field experiment" (with Joel Goh, Wenlan Qian, and Shirley Zhang), revise and resubmit at *Management Science*
11. "Intergenerational Bankruptcy Risks: Learning from Parents' Mistakes" (with Tien Foo Sing and Xaiyue Zhang), revise and resubmit at *Journal of Financial Intermediation*
12. "Related Exposures to Distressed Borrowers and Bank Lending," (with Correa, R, B. Morais, J. Roldan, C. Ruiz-Ortega), revise and resubmit at *Journal of Financial Economics*
13. "Do Social Movements Evoke Sympathetic Response? Evidence from Online Food Orders in Black-owned Restaurants after George Floyd's Death" (with Lin, Y. and J. Zhan), revise and resubmit at *Nature Human Behavior*
14. "Does Social Capital Positively Influence Loan Performance Even During a Crisis?" (with Nitin Vishen and Prasanna Tantri), revise and resubmit at *Journal of Development Economics*

Grants

1. Financial Sector Development Fund July 2021
"Sustainable and Green Finance Institute" (with Sulaeman, J. and W. Zhang), 2021-2026 (Singapore \$14,672,000)
2. SSRC Research Grant April 2021
"Learning by Doing in the Age of Big Data" (with Cheroenwong, B., S. Cheng, and J. Keppo), 2021-2023 (Singapore \$579,318)
3. SSRC Research Grant April 2020
"Future-Proofing Singapore: An Economic Approach" (with Qin Y., F. Yi, T. Ruan, and H. Zhang), 2020-2022 (Singapore \$832,816)
4. PUB Research Grant May 2019
"Water conservation: The effects of water price, climate change and MWELS" (with Auroure, E., H. Zhang, Q. Yu), 2019-2022 (Singapore \$300,000)
5. NUS Research Grant March 2019
"Identifying Disguised Industrial Pollution in China" 2019-2022 (with Yu Q) (Singapore \$100,000)
6. NUS Research Grant July 2018
"Policy Impact Evaluation and Household Financial Behavior" 2018-2021 (Singapore \$120,000)
7. NUS Research Grant July 2018
"The Impact of Economic and Policy Shocks on Consumption and Labor Choice", (with Qian, W., and Y. Deng), 2018-2021, (Singapore \$379,578)
8. Real Estate Research Institute (RERI) March 2018
"Risk Retention and Qualified Commercial Mortgages" (with Ambrose, B., Y. Yidiram, and J. Zhang), (\$15,000)
9. Social Sciences and Humanities Research Council of Canada (SSHRC) Aug 2017
"Keeping Up with the Joneses: Household Level Evidence of Neighbourhood Peer Effects" (with B. Scholnick V. Miked), 2017-2022, (Canadian \$ 68,000)
10. Hong Kong Strategic Public Policy Research Fund March 2017
"Access to Banking and Macroeconomic Outcomes" (with Mukharjee, A), 2017-2020, (HK\$ 3,400,000), This project received part funding of the HK\$ 3.4 awarded for trade and investment
11. Global Asia Institute Jan 2017
"Lifecycle financing: Retirement wealth, reverse mortgages, investment decisions and household consumption behavior" (with Deng, Y., W. Qian, and T. Sing) 2017-2020, (Singapore \$207,600)

12. NUS FRC Tier 1 Research Grant, Ministry of Education Jan 2016
“Housing Market under Asymmetric Information and Behavioral biases” (with Song, C) 2016-2019, (Singapore \$92,975)
13. NUS FRC Tier 1 Research Grant, Ministry of Education Sep 2015
“Strategic Information Disclosures, Agency Problems and Small Business Lending” (with Wang, Q) 2015-2018, (Singapore \$63,000)
14. NUS FRC Tier 1 Masim Mas Research Grant, Ministry of Education March 2015
“Behavioral Interventions into Water and Energy Consumption” (with Tien-Foo, S) 2015-2016, (Singapore \$36,072)
15. HHS Seed Funding Grant, NUS Oct 2014
“Role of Relationship, Aging, Cognitive Abilities, and Housing on Consumer Behavior: Evidence from Credit Registry Data from Finland” 2014-2017, (Singapore \$40,000)
16. NUS FRC Tier 1 Research Grant, Ministry of Education July 2014
“Real time information and water conservation” (with Tien-Foo, S) 2014-2017, (Singapore \$105,750)
17. NUS FRC Tier 1 Research Grant, Ministry of Education May 2013
“Behavioral Studies in Real Estate: Weather Effects, Energy Consumption and Housing Choice” (with Tien-Foo, S) 2013-2016, (Singapore \$50,500)
18. NBER Household Finance Group/Sloan Foundation Research Grant February 2013
“Consumer Behavior in Financial Markets in Singapore,” (with Qian, W) 2013, (\$16,000)
19. NUS FRC Tier 1 Research Grant, Ministry of Education October 2012
“The impact of fiscal policy, housing wealth, liquidity constraints and consumer sentiment on consumption in Singapore,” (with Qian, W) 2012-2015, (Singapore \$86,100)
20. NUS Research Grant February 2012
“Consumer Behavior in Financial Markets” 2012-2015 (Singapore \$60,000)
21. Russell Sage Foundation Grant November 2011
“The Great Recession and Fringe Banking” (with Mazumder, B. and T. Gross) 2011-2014 (\$150,463)
22. Paolo Baffi Centre on Central Banking and Financial Regulation Grant May 2008
“The Effects of Financial Education on Household Financial Decision Making: Evidence from a Natural Experiment of Mortgage Advice” (with Amromin, G., I. Ben-David, S. Chomsisengphet, and D. Evanoff) (Euro 6,000)
23. Center for Financial Research Grant, Federal Deposit Insurance Corporation April 2008
“Evaluating the Effectiveness of Voluntary Financial Education: INHP Counseling Program” (with Amromin, G., D. Evanoff, and I. Ben-David) (\$10,000)
24. Consumer Financial Education and Research Grant, TCAI, University of Arizona October 2007
“Does Social Capital Impact Household Default and Bankruptcy Behavior” (with Chomsisengphet, S and C. Liu) (\$5,000)
25. Center for Financial Research Grant, Federal Deposit Insurance Corporation March 2006
“Distance and Information Asymmetries in Lending” (with Hauswald, R) (\$10,000)
26. Center for Financial Research Grant, Federal Deposit Insurance Corporation March 2006
“Screening for Moral Hazard and Adverse Selection: Evidence from the Home Equity Market” (with Ambrose, B., S. Chomsisengphet, and C. Liu) (\$10,000)

Keynote Speeches

1. Malaysian Finance Conference, Kuala Lumpur April, 2024
2. Symposium on Economics and Finance in the Asia-Pacific November 2023
3. CBRE Annual Conference, Singapore November 2023
4. Indonesian Finance Association Conference, Jakarta, Indonesia October 2023

5. Household Finance Conference, CUHK, Hong Kong	July 2023
6. MIT Asia Real Estate Symposium, MIT, Boston	July 2023
7. Hospitality Finance and Economics Annual Conference, Singapore	June 2023
8. Asian Financial Association Conference, Ho Chi Ming City, Vietnam	June 2023
9. India Finance Conference, Calcutta, India	December 2022
10. Asian FMA Conference, Melbourne, Australia	December 2022
11. Household Finance Conference, Nankai University, China	November 2022
12. Digital Finance Conference, KIAS, Korea	November 2022
13. International Conference on FinTech and Digital Finance, Wuhan, China	November 2022
14. Residential Housing Markets Conference, Luxembourg	September 2022
15. NNIP Finance Summer School	August 2022
16. The 4 th Camphor Conference in Finance, Nankai University, China	May 2022
17. EIITF Conference, Calcutta, India	December 2021
18. Rising Star Conference, Fordham University,	November 2021
19. Financial Management Association, New York City (Virtual)	October 2020
20. Vietnam Finance Association, Da Nang, Vietnam	July 2019
21. Low Tuck Kwong Distinguished Professorship Public Lecture, Singapore	October 2018
22. Deutsche Bundesbank, Eltville, Germany	May 2018
23. Jinan University, China	June, 2017
24. Central Bank of Brunei, Brunei	May 2017
25. Institute of Advanced Study, Hong Kong	March 2016
26. SAFE, Goethe University, Frankfurt, Germany	Sep 2015
27. Inter-American Development Bank, Santiago, Chile	July 2015
28. Low Tuck Kwong Professorship Public Lecture, Singapore	May 2015
29. National University of Singapore	March 2015
30. Australian National University	Dec 2014
31. Wageningen University, Netherlands	December 2008

PROFESSIONAL SERVICES

Invited Seminar and Conference Presentations

- 2024-University of Hawaii, Hawaii
- Tokyo University, Japan
- 2023-Finance Department, Indiana University
- International Congress of Environment, Sapporo, Japan
- COP28, Dubai
- Korean Finance Conference, Korea
- Singapore Economic Policy Forum, Singapore
- Finance Department, Hong Kong University
- World Bank and Bank Negara, Kuala Lumpur, Malaysia
- Tel Aviv University, Israel
- Sustainability Finance Conference, HKU, Hong Kong
- Finance Department, Baptist University
- Finance Department, Hong Kong University
- Environmental Sustainability Workshop, Energy Institute, Singapore
- G20 Workshop on Environmental Sustainability, ISB, Virtual
- Monetary Authority of Singapore
- Central Bank of Chile
- University of Santiago, Chile
- 2022-ASB-BIS Conference, Virtual

HEC-HKUST Sustainable Finance Seminar, Virtual
 Department of Finance, KIASA University, Korea
 Vietnam Symposium on Banking and Finance, Hanoi, Vietnam
 Law and Economics Department, Zhongnan University, China, Virtual
 Chulalongkorn University, Bangkok, Thailand
 Real Estate Department, University of Wisconsin, Madison
 Economics Department, University of West Virginia
 Finance Department, Sun Yat-Sen University, Virtual
 Economics Department, University of Wisconsin – Milwaukee, Milwaukee
 Finance Department, Foreign Trade University, Ho Chi Ming City, Vietnam
 2021-Finance Department, Nankai University, China
 Economics Department, Lingnan University Virtual
 Finance Department, Sun Yat-Sen University, Virtual
 Becker-Friedman Institute-China and ABFER Seminar Series, Virtual
 Finance Department, Edhec University, France, Virtual
 Finance Department, CUHK, Virtual
 Corporate and Household Lending Conference, Fama-Miller Center, Booth, Virtual
 2020 -Real Estate Seminar Series, Virtual
 NBER Household Finance Conference, Virtual
 Renmin University, Virtual
 Baptist University of Hong Kong, Virtual
 Sun Yat-Sen University, Virtual
 University of Reading, UK, Virtual
 CUHK, Shenzhen Campus, Virtual
 Bonn University, Germany, Virtual
 University College London, London, UK, Virtual
 Department of Finance, INSEAD, Virtual
 2019 -Finance Department, SKKU, Seoul, South Korea
 CAFM Conference, Seoul, South Korea
 AASLE Conference, Singapore
 LKY School of Public Policy, NUS
 Finance Department, Baptist University of Hong Kong, Hong Kong
 Finance Department, Renmin University, China
 Finance Department, CUHK, Hong Kong
 Indian School of Business, India
 CAFRAL, Reserve Bank of India, Mumbai, India
 Finance Department, KIASA, Seoul, South Korea
 Finance Department, SKKU, Seoul, South Korea
 Western Economic Association International Meetings, Tokyo, Japan
 Department of Finance, Shanghai Technological University, Shanghai
 2018 -OJK IMF-World Bank Annual Conference, Bali, Indonesia
 10th Year Financial Crisis Conference, Booth School, University of Chicago, Chicago
 New Consumption Data Conference, Copenhagen, Denmark
 Norges Bank, Oslo, Finland
 Finance Department, Lund University, Lund, Sweden
 Bank of England, London, UK
 Indian School of Business, Hyderabad, India
 Indian Institute of Management Bangalore, India
 ABFER, Singapore

International Monetary Fund, Washington DC
 Finance Department, University of North Carolina, NC
 Center for Financial Planning Board Academic Conference, Washington DC
 Fixed Income-Financial Institutions Conference, University of South Carolina, SC
 AREUEA Annual Meetings, Philadelphia

2017 -Economics and Public Policy Departments, George Mason University, Washington DC
 GFLEC, George Washington University, Washington DC
 Finance Department, Washington University, St. Louis
 Economics Department, UW-Milwaukee, Wisconsin
 Finance Department, Georgetown University, Washington DC
 Wisconsin Real Estate Conference, Madison
 Corporate Governance and Law Conference, NUS Law School, Singapore
 Behavioral Exchange Conference, Civil Service College, Singapore
 Hong Kong Monetary Authority, Hong Kong
 Finance Department, University of New South Wales, Sydney, Australia
 Finance Department, University of Science and Technology, Hong Kong
 Finance Department, Baptist University of Hong Kong, Hong Kong
 Finance Department, Deaken University, Melbourne, Australia
 Federal Reserve Board, Washington, DC
 Finance Department, Pennsylvania State University
 Finance Department, New York University
 Finance Department, Georgia Technology University, Atlanta
 Research Department, Federal Reserve Bank of Atlanta
 Office of Financial Research, U.S. Treasury Department
 The Motley Fool, Washington DC

2016 -Congressional Policy Briefing on Housing Legislative Reform, Capital Hill, Washington DC
 Economics Department, John Hopkins University, Baltimore
 Finance Department, Singapore Management University, Singapore
 Economics Department, Presidency College, Kolkata, India
 Copenhagen Business School, Denmark
 Finance Department, University of Southern California
[Brookings Institute India, Delhi, India](#)
 Civil Services College, Behavioral Economics Forum, Singapore
 Bank of International Settlement, Basel, Switzerland
 Economics and Institutions Conference, CSEF-IGIER, Capri, Italy
 Georgetown University, Washington DC
 Finance Department, University of Science and Technology, Hong Kong
 Booth School, University of Chicago, Chicago
 Money Sense, National Singapore University
 Booth School, University of Chicago, Singapore Campus
 Law and Banking Colloquium, NUS, Singapore
 Chinese University of Hong Kong, Hong Kong
 American Economics Association, San Francisco

2015 -Financial Inclusion in Asia, Papua New Guinea
 Society of Economic Dynamics Conference, Warsaw, Poland
 Finance Department, Hong Kong University, Hong Kong
 Household Debt in Asia, BIS Conference, Hong Kong
 Household Finance Conference, KDI, South Korea
 Household Debt in Latin America, IADB, Santiago, Chile

Financial Conduct Authority, London, UK
 Finance Department, Baruch College, NYC
 Finance Department, University of Virginia
 Finance Department, Columbia University
 Annual Community in Review Conference, Keynote Speech, Singapore

2014 -IDA, Tel-Aviv, Israel
 Vienna Graduate School of Finance, Vienna, Austria
 Australian National University, Canberra, Australia
 Indian School of Business, Hyderabad, India
 Chulalongkong University, Bangkok, Thailand
 CEPR Summer Conference in Corporate Finance, Gerzensee, Switzerland
 Finance Department, Singapore Management University

2013 -Carey School of Business, John Hopkins University, Baltimore, MD
 Mason School of Business, The College of William and Mary, Williamsburg, VA
 Congressional Policy Briefing on Housing Finance, Capital Hill, Washington, DC
 Federal Deposit Insurance Corporation, Arlington, VA
 AIM Investment Conference on Institutional Investment, Austin, TX
 The World Bank, Washington DC
 Finance Department, University of Wisconsin
 Finance Department, University of Maryland
 Finance Department, Oxford University, Oxford, UK
 Finance Department, University of Illinois
 Economics Department, John Hopkins University, Baltimore
 Darden School of Business, University of Virginia
 Finance Department, Kansas University
 Consumer Financial Protection Bureau
 NBER Conference on Improving the Measurement of Household Spending, Boston
 Western Finance Association Meetings, Lake Tahoe
 Risk Conference, Australian National University, Sydney, Australia
 Financial Conduct Authority, London, UK
 Asian Bureau of Finance and Economics Research, Singapore
 Stockholm School of Economics, Liabilities and Credit Risk Conference, Stockholm, Sweden
 Nanyang Technology University, Singapore
 National University of Singapore, Singapore
 Western Economics Association International Conference, Tokyo, Japan
 Finance Down Under Conference, University of Melbourne, Australia
 Delhi School of Economics, New Delhi, India

2012 -Financial Services Authority, Behavioral Economics Forum, London, UK
 TAU Finance Conference, Tel Aviv University, Israel
 CEPR-ECB RoF Conference on Small Business Finance, Frankfurt, Germany
 Singapore Scholars Symposium, Singapore
 National University of Singapore, Singapore
 Georgetown University, Washington DC
 The World Bank, Washington DC
 Office of the Comptroller of the Currency, Washington DC
 Civil Services College, Behavioral Economics Forum, Singapore
 Summer Research Conference in Finance, ISB, Hyderabad, India
 Microeconomic Network Meeting, Copenhagen, Denmark
 Symposium on Household Finance, HKUST, Hong Kong

- Institute for Real Estate Studies, NUS, Singapore
 Haas School of Business, University of California Berkeley
- 2011 -Whitman School of Management, Syracuse University
 Association of Consumer Research, St. Louis
 De Nederlandsche Bank, Research Department, Amsterdam, Netherland
 Household Decisionmaking Conference, Aspen
 Western Economics Association Meeting, San Diego
 Boulder Summer Conference on Consumer Financial Decision Making, Boulder
 Federal Reserve Bank of Cleveland
 Office of the Comptroller of the Currency, DC
 Federal Reserve Bank of New York
 National University of Singapore, Singapore
 Regulating Financial Intermediaries: Challenges and Constraints Conference, LSE, UK
 Center for the Economic Analysis of Risk Conference, Denver
- 2010 -Law and Economics Colloquium, Northwestern University
 Financial Literacy around the World Conference, Turin, Italy
 Department of Finance, Washington University
 Center for Financial Studies Conference on Household Finance, Athens, Greece
 System Applied Micro Conference, Federal Reserve Bank of Boston
 46th Bank Structure and Competition Conference, Federal Reserve Bank of Chicago
 Family Financial Security: Implications for Policy and Practice Symposium, UW-Madison
 Psychology and Banking Symposium, University of Missouri
 Department of Finance, University of Maryland
 Indian School of Business, Hyderabad, India
 Department of Finance, DePaul University
 American Economics Association, Atlanta
- 2009 -CEPR-ECB-UA Conference on Competition in Banking Markets, Antwerp, Belgium
 Department of Economics, UW-Milwaukee
 International Monetary Fund
 Department of Finance, Pennsylvania State University
 Riksbank, Stockholm, Sweden
 Research Institute of Industrial Economics, Stockholm, Sweden
 Department of Finance, University of Minnesota
 Federal Reserve Bank of Boston
 Summer Research Conference in Finance, ISB, Hyderabad, India
 European Financial Management Association, Milan, Italy
 Conference on Behavioral Macroeconomics, Australian National University, Australia
 Department of Finance, University of Oklahoma
 Department of Economics, Ohio State University
 Federal Reserve Bank of Atlanta
 Columbia Business School, Columbia University
 American Economic Association, San Francisco
- 2008 -European Commission Conference on Behavioral Economics and Consumer Policy, Brussels
 Keynote address - Conference on the Global Financial Crisis, Delhi, India
 Keynote address - Indo American Chamber of Commerce on the Financial Crisis, India
 Keynote address - JNT University on the Financial Crisis, Hyderabad, India
 Deloitte panel discussion on the Financial Crisis, Hyderabad, India
 ISB Symposium on the Financial Crisis, Hyderabad, India
 Nanyang Technological University, Singapore

- ECB-CFS Conference on Household Finance and Consumption, Frankfurt, Germany
 Northern Illinois University Symposium on Sub Prime Mortgage Market
 NASABA Annual Conference, Sub Prime Mortgage Market, Chicago
 Western Finance Association, Waikoloa, Hawaii
 Financial Intermediation Research Society, Anchorage, Alaska
 Federal Trade Commission Conference on Consumer Information and the Mortgage Market
 International Symposium on Retail Banking and Consumer Insolvency, Beijing, China
 Federal Reserve Bank of Chicago
 NREF Conference on Sub-Prime Market and the Economy, Chicago
 University of Minnesota - Department of Applied Economics
 Federal Reserve Bank of San Francisco
 Midwest Economic Association, Chicago
 Fourth European Symposium on Economics and Psychology, Amsterdam, Holland
 American Economic Association, New Orleans
- 2007 -Indian School of Business, Hyderabad, India
 Twenty-Ninth Annual APPAM Research Conference, Washington, DC
 University of Wisconsin - Milwaukee
 Seven Rivers Region Economic Conference
 Federal Reserve Bank of Chicago
 Summer Research Conference in Finance, ISB, Hyderabad, India
 Behavioral Approaches to Consumption, Credit, and Asset Allocation, Florence, Italy
 Household Finance and Housing Wealth Conference, Madrid, Spain
 Chicago Area Community Conference on International Trade
 Small Business Bankers Conference
 American Real Estate and Urban Economics Association (Annual), Chicago
- 2006 -Federal Deposit Insurance Corporation
 University of Nevada – Reno
 Board of Directors of the Federal Reserve Bank of Chicago
 A. G. Edwards' Community Bank Mini - Conference
 National Council of Applied Economic Research, Delhi, India
 Midwest Economic Association
 Washington Area Finance Association
 Federal Reserve Bank of Chicago
 American University
 Towson University
 American Real Estate and Urban Economics Association (Annual), Boston
- 2005 -Financial Management Association
 American Real Estate and Urban Economics Association (Midyear)
 Washington Area Finance Association
 Midwest Economic Association
 Singapore Management University
 National University of Singapore
- 2004 -Fannie Mae
 Midwest Economic Association
 Asian Real Estate Society, Delhi, India
- 2003 -Bank One
 University of Wisconsin - Milwaukee
- 2002 -Credit Card Conference (Thomson Financial)
 Global Finance Association, Beijing, China

2001 -Southern Economic Association

Session Chair(C)/Discussant(D)

- 2023 -Cities Symposium (C)
-ABFER (C)
- 2022 -ABFER (C)
ADB Virtual Conference (D)
- 2021 -ABFER Virtual Conference (D)
CAF-ISB Virtual Conference (C)
CEPR-ABFER-NUS Virtual Conference (C)
WFA Virtual Conference (C)
CEBRA Virtual Conference (C)
- 2020 -ADB Virtual Conference (D)
Asia Pacific Financial Markets Conference (C)
- 2019 -CAF Annual Conference, ISB, Hyderabad, India (D)
Western Economic Association International Meetings, Tokyo (D, C)
American Economic Association, Atlanta (D)
- 2018 -American Finance Association, Philadelphia (D)
American Economic Association, Philadelphia (C, D)
- 2017 -Household Finance Conference, NYU, NYC (D)
19th Annual Texas Finance Festival Conference, Lost Pines Resort, Texas, (D)
ABFER Annual Conference, Singapore (D)
IRES Annual Symposium, Singapore (D)
Annual Conference, Singapore Management University, Singapore (D)
Financial Intermediation Research Society Conference, Hong Kong (D)
Real Estate Annual Conference, Jinan University, China (D)
- 2016 -Internet Banking Conference, Federal Reserve Board (D)
Household Finance Conference, Imperial College, U.K. (D)
ABFER Annual Conference, Singapore (D)
IRES Annual Symposium, Singapore (C)
American Finance Association, San Francisco (D)
Econometric Society, San Francisco (C)
- 2015 -European Household Finance Conference, Frankfurt, Germany (D)
American Finance Association, Boston (D)
IRES Annual Symposium, Singapore (C)
ABFER Annual Conference, Singapore (D)
- 2014 -China International Conference in Finance (C, D)
American Economics Association, Philadelphia (C)
American Finance Association, Philadelphia (D)
- 2013 -European Household Finance Conference, Rome, Italy (D)
Western Economics Association International Conference, Tokyo, Japan (D)
American Economics Association (D)
AREUEA Meetings (D, C)
- 2012 -AREUEA Mid Year Conference, Singapore (D)
Summer Research Conference in Finance, ISB, Hyderabad, India (D)
Symposium on Household Finance, HKUST, Hong Kong (C)
Allied Social Sciences Association Meeting (D)
- 2011 -NBER Conference on Improving the Measurement of Consumer Expenditures (C, D)
5th Singapore International Conference in Finance (D)

- Day Ahead Conference of the Federal Reserve System, Denver (D)
- American Economics Association, Denver (C)
- 2010 -Conference on Financial Economics and Accounting, University of Maryland (D)
- 46th Bank Structure and Competition Conference, Federal Reserve Bank of Chicago (C)
- American Economics Association (D, C)
- 2009 -System Financial Structure and Regulation Conference (D)
- Summer Research Conference in Finance, ISB, Hyderabad, India (D)
- European Financial Management Association, Milan, Italy (C, D)
- AERUEA Mid-year Meetings (D)
- Financial Intermediation Research Society Conference, Prague, Czech Republic (D)
- System Applied Micro Conference, Federal Reserve Bank of Kansas City (D)
- CAF-FIC-SIFR Emerging Financial Markets Conference (D)
- American Economics Association (C)
- AREUEA Meetings (D)
- 2008 -Summer Research Conference in Finance, ISB, Hyderabad, India (D)
- Financial Intermediation Research Society Conference, Anchorage, Alaska (D)
- 44th Bank Structure and Competition Conference, Federal Reserve Bank of Chicago (C)
- Midwest Economics Association (D)
- Fourth European Symposium on Economics and Psychology, Amsterdam, Netherlands (C)
- 2007 -Financial Management Association (D)
- Summer Research Conference in Finance, ISB, Hyderabad, India (D)
- Behavioral Approaches to Consumption, Credit, and Asset Allocation, Florence, Italy (D)
- 2006 -Midwest Economics Association (C, D)
- 2005 -Financial Management Association (D)
- Midwest Economics Association (C, D)
- 2004 -Midwest Economics Association (D)
- Wharton Financial Institution Center (D)
- 2002 -Global Finance Association, Beijing, China (D)
- 2001 -Southern Economics Association (D)

Organization of Sessions and Program Committees

- WFA Annual Conference, program committee, 2024
- SFS Cavalcade Conference, paper reviewer, 2012, 2022, 2023, 2024
- FMA Conference, track chair, 2018, 2020, 2023, 2024
- FIRS Annual Conference, program committee, 2011, 2012, 2013, 2015, 2022, 2023, 2024
- EFA Conference, track chair, 2021, 2022, 2023, 2024
- CEPR Household Finance Conference, Organizer, 2021, 2022, 2023, 2024
- CAF, Finance Conference, program committee, 2019, 2020, 2021, 2022, 2023, 2024
- CEPR-ABFER-NUS Household Finance Conference, Organizer, 2021
- Finance Down Under Conference, Australia, program committee, 2015, 2016, 2018
- ABFER Conference, International Macro, Money and Banking, program committee 2016, 2017
- European Finance Association Conference, program committee, 2015, 2016
- IBEFCA Conference, program committee, 2014, 2015
- AREUEA Conference, program committee, 2010, 2012, 2013, 2015
- CICF Conference, Shenzhen China, session chair, 2015
- CEPR/European Banking Center, 6th Financial Stability Conference, program committee, 2014
- CAF, Finance Conference, program committee, 2014
- NSE/IFMR Grant Committee, panel member, 2014
- AEA/AREUEA session “Role of Regulation in Real Estate Markets” 2014

FSU/OCC Conference, program committee, 2014
Pre-WFA Real Estate Conference, program committee, 2013
Behavioral Economics Summer Camp at NUS, organizing committee, 2013
NUS-IRES 4th Annual Research Symposium, program committee, 2013
Singapore International Conference in Finance, paper reviewer, 2012; program committee, 2013
AEA session “Mortgage Markets and Policy Response” 2012
Bank Structure Conference, program committee, 2007, 2008, 2009, 2010, 2011, 2012
MEA Annual Conference, program committee, 2010
Chicago Fed and FDIC, Future of Housing Finance conference, program committee, 2010
AEA session “Consumption and Credit” 2010
AEA session “Cognitive Abilities and Financial Decision Making” 2010
FMA Conference, program committee, 2009
CAF-FIC-SIFR, Emerging Financial Markets Conference, program committee, 2009
Best Paper Award Nomination Committee, Summer Research Conference in Finance at ISB, 2008
AEA session “Household Finance: Mortgage Choice, Persuasion, and Life Cycle Housing” 2008
MEA session “Consumer Finance: Home Equity Lending” 2006

Referee

American Economic Journal - Applied Economics, American Economic Journal – Macro, American Economic Journal – Policy, American Economic Review, American Economic Review – Insights, Canadian Journal of Economics, Contemporary Economic Policy, Econometrica, Economic Inquiry, Economic Journal, Housing Studies, International Economic Journal, International Journal of Financial Services Management, Journal of Banking and Finance, Journal of Consumer Affairs, Journal of Economics and Business, Journal of Economic Literature, Journal of Emerging Market Finance, Journal of Empirical Finance, Journal of Empirical Legal Studies, Journal of European Economic Association, Journal of Experimental Psychology, Journal of Finance, Journal of Financial Economics, Journal of Financial Intermediation, Journal of Financial Research, Journal of Financial Services Research, Journal of Housing Economics, Journal of International Business Studies, Journal of Law and Economics, Journal of Legal Studies, Journal of Marketing Research, Journal of Monetary Economics, Journal of Money, Credit and Banking, Journal of Political Economy, Journal of Public Economics, Journal of Real Estate Finance and Economics, Journal of Urban Economics, Management Science, Pacific Basin Finance Journal, Quarterly Journal of Economics, Quarterly Review of Economics and Finance, Real Estate Economics, Review of Economics and Statistics, Review of Economic Studies, Review of Finance, Review of Financial Studies, Review of Industrial Organization, Scandinavian Journal of Economics, Southern Economic Journal

Referee (Other Journals)

Global Environmental Change, Journal of Environment and Economic Management, Nature Communications, Psychology, Resources Conservation and Recycling, Sustainability, Sustainable Cities and Society, Technovation

Referee (Grant Application)

National Science Foundation, Russell Sage Foundation, Social Science and Humanities Research Counsel of Canada, Social Science and Humanities Research of Singapore, Social Science Research of Hong Kong

MEDIA

Op-Ed (Selected)

1. "[Grab merger with Transcab: Empire building or value creation](#)," *Straits Times*, November 12th 2023
2. "[Nurturing a new generation of green finance talent](#)," NUS News, September 14th 2023
3. "[What's is best for S'pore consumers – competition or market dominance?](#)," *Straits Times*, July 12th 2023
4. "Looking deeper into new factors that can lead to bank runs" *South China Morning Post*, June 11th 2023
5. "[Are banks leaving information on the table](#)" *The Banker*, June 7th 2023
6. "[Besides penalties like plastic bag tax, there can be rewards for green behaviour](#)" *Channel News Asia*, March 20th 2023
7. "[Peaking Inflation, rising interest rates: Can Singapore households, businesses, and banks cope?](#)", (with Chua, Y), *Straits Times*, December 8th 2022
8. "[Who pays for the platform workers](#)", *Straits Times*, November 29th 2022
9. "[What is green finance and why is it important?](#)" (with Zhang, W), NUS News, July 14th 2022
10. "[How would a person's carbon scorecard work?](#)" (with Silva, A), *Straits Times*, April 22nd 2022
11. "[Ending cheap, convenient deliveries will help platform workers in Singapore](#)" (with Chua, Y), *Channel News Asia*, March 24th 2022
12. "[Race for scarce talent in green finance looming in Singapore](#)" (with Zhan, W. and J. Sulaeman) *Channel News Asia*, March 17th 2022
13. "[A carbon scorecard to help consumers make environmentally-friendly day-to-day choices](#)" (with Silva, A), *Business Times*, March 1st 2022
14. "[Building sustainable Singapore economy in a post pandemic world](#)" (with Chua, Y), *The Today*, February 19th 2022
15. "[What is different about inflation this time](#)" (with Chua, Y), *Channel News Asia*, February 14th 2022
16. "[Should we be worried about a higher cost of living in 2022?](#)" *Channel News Asia*, January 2nd 2022
17. "[Does rise in food delivery roles suggest something's wrong with fulltime employment?](#)" *Channel News Asia*, November 9th, 2021
18. "People's behaviour towards events affects how they spend" *South China Morning Post*, July 29th 2021
19. "[Inadvertent case of beggar thy neighbor](#)", *South China Morning Post*, March 30th 2021
20. "[When e-wallets run galore in Singapore](#)", *Yahoo Finance*, March 11th 2021
21. "[Is it time to raise the taxes on the rich](#)", *The Business Times*, March 10th, 2021
22. "[The gig economy is a cushion for unemployment in a pandemic and is here to stay](#)", *Channel News Asia*, March 9th, 2021
23. "[Why shopping goes up on sunny days](#)", *Straits Times*, February 28th 2021
24. "[Low interest rates could tempt more to borrow beyond their means](#)", *Channel News Asia*, October 8th, 2020
25. "[Singapore's steady seven-month plan to get the economy back on track](#)", *Channel News Asia*, August 19th, 2020
26. "[A case for making plastic bags in Singapore ugly – or even embarrassing](#)", *Channel News Asia*, August 10th, 2020
27. "[We expected Singapore economy to shrink, now let's look at how to recover](#)", *Yahoo Finance*, May 26th 2020
28. "[Why the 20 Trillion will support our sovereign rating](#)" (with Ghosh, P., and S. Ghosh), *The Business Standard*, May 15th 2020
29. "[Amid pandemic, unemployment and small business bankruptcy curves need flattening](#)" *The Business Times*, May 1st 2020

30. [“Coping with the lockdown”](#) (with Ghosh, P., and S. Ghosh), *The Business Standard*, April 22nd 2020
31. [“Don’t blame it on NSO”](#) (with Ghosh, P., and S. Ghosh), *The Indian Express*, March 9th 2020
32. [“The Brics grouping – a decade on”](#) *The Business Times*, January 3rd 2020
33. [“A burning issue: Calculating the cost of haze”](#) *Today*, September 23rd 2019
34. [“After the Fed’s Rate Cut, the impact on Singapore and Growth”](#) *Channel News Asia*, August 21st 2019
35. [“Air quality affects productivity”](#), (with Sing, T, and K. Kang) *The New Paper*, May 14th 2019
36. [“Disrupted, India’s future hangs in the balance – and in the hands of the voters”](#), *Channel News Asia*, May 14th 2019
37. [“New Aadhaar for rural welfare”](#) (with Prasad, S., N. Sharma and P. Tantri) *Economic Times*, May 1st 2019
38. [“Retiring Retirement”](#) *Straits Times*, April 18th 2019
39. [“The curious case of slick start-ups that tout billion-dollar valuations then rapidly collapse”](#) *Channel News Asia*, April 8th 2019
40. [“Consumers feel the pinch of rising interest rates”](#) *Channel News Asia*, February 22st 2019
41. [“Passing on riches and the need to talk about death and taxes”](#) *South China Morning Post*, February, 16th 2019
42. [“Mobile payments have positive impact on business growth”](#) *Business Times*, February 13th 2019
43. [“Do Team Modi’s note ban claim stand the test of data? See for yourself”](#) (with Basu, Ghosh, Pareek and Zhang), *The Economic Times*, September 13th, 2018
44. [“India’s Demonetization Drive: A Necessary Jolt Towards a More Digital Economy”](#) *Forbes*, September 3rd, 2018
45. [“Bike-sharing: Balance between regulation, supporting innovation”](#) *Straits Times*, July 14th 2018
46. [“Singapore’s Secret Weapon In The Startup Race Is Workplace Flexibility”](#) *Forbes*, April 30th, 2018
47. [“When construction noise impact electricity consumption”](#) *Business Times*, April 20th 2018
48. [“Beyond price hikes and conservation campaigns, saving water through smart showers”](#) (with Sing. T), *Channel New Asia*, March 27th 2018
49. [“Golf Buddies and Board Diversity”](#) (with Qian, W), *Straits Times*, March 8th 2018
50. [“SG Bonus a Boost for Economy”](#) (with Qian, W), *Straits Times*, February 25th 2018
51. [“The Budget – An Economists’ View Point”](#) *Business Times*, February 22nd, 2018
52. [“Roads To Riches Or Roads To Nowhere? How Better Infrastructure Affects Growth In Rural India”](#) *Forbes*, February 15th, 2018
53. [“As you fret over the stock market, the economy keeps chugging along”](#) (with Lim, C), *The Hill*, February 7th, 2018
54. [“If you build roads will finance come? Find out,”](#) (with Mukherjee, A., and S. L. Naaraayanan), *Financial Express*, January 27th, 2018
55. [“Did US Banks Try to Manipulate the Dodd-Frank Debate by Delaying Mortgage Foreclosures?,”](#) *Pro-Market*, November 16th, 2017
56. [“Regulating Airbnb rentals not pressing until numbers grow”](#), *Channel News Asia*, November 4th 2017
57. [“India’s Savings Experiment: Tax Concessions Are A Double-Edged Sword”](#), *Forbes*, October 19th, 2017
58. [“Empowering kids key to saving electricity,”](#) (with Sing. T), *The New Paper*, August, 21st 2017
59. [“Low supply, high demand – unpacking housing sector’s signals”](#) (with Lim, C) *The Hill*, May, 25th 201
60. [“Early withdrawals from retirement savings plans: What is the real opportunity cost,”](#) *Forbes*, April 24th 2017

61. "[Simulate and Stimulate](#)" (with Qian, W), *The New Paper*, April 15th 2017
62. "[Banking the Unbanked: Is the NDA govt's flagship initiative Jan Dhan Yojina bearing fruit on the ground](#)" (with S. Alok, P. Ghosh, S. Ghosh, T. Piskorski, and A. Seru), *The Times of India*, March 9th, 2017
63. "[Latest data shows strengthening economic, set stage for rate hikes](#)" *The Hill*, March, 2st 2017
64. "[Fed poised for 3 rate hikes in 2017 following Yellen's Capital Hill visit](#)" *The Hill*, February, 16th 2017
65. "[Targets, real-time feedback can cut water usage in the shower](#)" (with Sing, T), *Straits Times*, February, 11th 2017
66. "[Dragon Babies: Muted Achievements](#)" (with Qian, W., T. Sing, and P. Tan), *Straits Times*, January 27th, 2017
67. "[Is MNREGA destroying factory jobs? Disquieting data shows it discourages skill development](#)" (with Alok, S., Y. Chopra, and P. Tantri), *The Times of India*, January 3rd, 2017
68. "[Gender gap in bankruptcy risks: its meaning for policy at home, at work](#)" (with Foo, S. and J. Zhang), *Business Times*, December 6th, 2016
69. "[Why it's s difficult to get a cab?](#)" (with Mi, D., J. Pan, and T. Sing), *Today*, October 6th, 2016
70. "[One impact of HDB cooling measure is cut in consumer spending](#)" (with Qian, W), *Business Times*, September 23rd, 2016
71. "[Golden Spending in the Silver Years](#)" (with Pan, J., and W. Qian), *Straits Times*, August 5th, 2016
72. "[Golf Buddies and Board Diversity](#)" *Harvard Law School Forum*, June 27th, 2016
73. "[Shop till you drop or when you run out of your cards](#)" (with Qian, W. and K. Koo) *Straits Times*, June 8th, 2016
74. "[Bank pass-through of credit expansions and household borrowing](#)" (with Chomsisengphet, S., N. Mahoney, J. Stroebel) *Vox*, January 9th, 2016
75. "[Pick a card, any card: Cloaked corruption in China](#)" (with Qian, W., and J. Zhang), *Straits Times*, January 6th, 2016
76. "[How school proximity affects house prices in Singapore](#)" (with Sing, T.), *Straits Times*, December 17th, 2015
77. "[The information advantage of Singapore's real estate agents](#)" *Straits Times*, October 15th, 2015
78. "[Home Affordable Refinance Program: Impact on Borrowers](#)" (with Amromin, G., S., Chomsisengphet, T. Piskorski, A., Seru, V. Yao), *Vox*, October 1st, 2015
79. "[The 'Hungry Ghost month' effect on housing](#)" (with Tien Foo, S), *Straits Times*, September 2nd, 2015
80. "[The impact of housing credit on personal bankruptcy](#)" (with Song, C) *Straits Times*, July 4th 2015
81. "[CPF reform: Nudge people to make optimal choices](#)" *Straits Times*, February 7th 2015
82. "[Is Uber taking us for a ride?](#)" *Today*, December 22th 2014
83. "[The 'lucky 8' premium in housing unit prices](#)" *Straits Times*, September 19th 2014
84. "[Singaporeans' puzzling behavior at age 55](#)" (with Pan, J., and W. Qian), *Straits Times*, September 11th, 2014
85. "[Govt rebates: Spend or save?](#)" *Straits Times*, June 6th, 2013
86. "[The rise and rise of shoebox units](#)" (with Deng, Y., and S. Tien Foo), *Straits Times*, September 12th, 2012

TV Appearances (Selected)

1. *Channel News Asia, Singapore Tonight*, "[Singapore Economy Picks up Pace](#)" January 2nd 2024
2. *Channel News Asia, Singapore Tonight*, "[Risks may bode well for gold demand: World Gold Council](#)" December 11th 2023
3. *Channel News Asia, Singapore Tonight*, "[Banking Security Measures, Scammers and Fraud,](#)" November 27th 2023

4. *Channel News Asia, Singapore Tonight*, "[MAS Financial Stability Review](#)," November 27th 2023
5. *Channel News Asia, Talking Points show*, "[Money Laundering: How Does it Affect Me](#)" November 5th 2023
6. *Business Times*, "[Money Laundering](#)" November 5th 2023
7. *Channel News Asia, Singapore Tonight*, "[HDB price changes](#)" October 28th 2023
8. *Channel News Asia, Singapore Tonight*, "[MAS leadership change](#)" September 6th 2023
9. *Channel News Asia, Singapore Tonight*, "[MAS commits up to S\\$150m over 3 years to spur tech and innovation](#)" August 8th 2023
10. *Channel News Asia, Singapore Tonight*, "[More buildings putting AI, sensors to manage utilities and cut costs](#)" July 13th 2023
11. *Channel News Asia, Singapore Tonight*, "[More than 1,000 new private homes sold in May](#)" June 15th 2023
12. *National Geographic Asia*, "[Era of the Super App](#)" May 31st 2023
13. *CNBC*, "[Who actually pay for credit card rewards](#)" May 27th 2023
14. *Channel News Asia, Singapore Tonight*, "Housing Supply and Rental Yields" April 29th 2023
15. *Channel News Asia, Singapore Tonight*, "[ABSD and impact on house prices](#)" April 28th 2023
16. *Channel News Asia, Singapore Tonight*, "[Transition Bonds and Green Finance Institute](#)" April 20th 2023
17. *Channel News Asia, Singapore Tonight*, "[Changi Airport Expansion](#)" April 13th 2023
18. *Channel News Asia, Singapore Tonight*, "[Bank Profits jump 31% on the back of higher interest rates](#)" February 24th, 2023
19. *Channel News Asia, Singapore Tonight*, "[Govt spending could exceed 20% of GDP by 2030](#)" February 9th, 2023
20. *Channel News Asia, Singapore Tonight*, "[Top earners bear the brunt of Singapore's rise in prices in 2022](#)" January 25th, 2023
21. *Channel News Asia, Singapore Tonight*, "[New private home sales fall to an eight year low](#)" December 16th, 2022
22. *Channel News Asia, Singapore Tonight*, "[HDB announces its approach to pricing, development cost of new public housing](#)" December 8th, 2022
23. *Channel News Asia, Singapore Tonight*, "[Sustainability and crypto currency risk](#)" November 25th, 2022
24. *Channel News Asia, Singapore Tonight*, "[Household Balance Sheet and Inflation](#)" November 25th, 2022
25. *Channel News Asia, Singapore Tonight*, "[Singapore needs to pursue twin strategy of staying open](#)" October 19th, 2022
26. *Straits Times, News*, "[How will Singapore benefit from the green economy agreement with Australia](#)", October 18th, 2022
27. *Petersen Institute*, "[Tokyo and the contest for prominence of Financial Centers in Asia](#)" October 12th, 2022
28. *Channel News Asia, Singapore Tonight*, "[Lifestyle changes demand investors drive rental price for shoebox apartments](#)" August 30th, 2022
29. *Channel News Asia, Singapore Tonight*, "[World unlikely to return to low interest rates environment anytime soon](#)" August 8th, 2022
30. *Channel News Asia, Singapore Tonight*, "[GIC's return and the macroeconomy](#)" July 27th, 2022
31. *Channel News Asia, Singapore Tonight*, "[Greenwashing](#)" June 8th, 2022
32. *Channel News Asia, Talking Points show*, "[Food prices and inflation](#)" March 31st, 2022
33. *Channel News Asia, Talking Points show*, "The role of platform economy" April 15th, 2022
34. *Straits Times*, "[Singapore's new way forward, Budget 2022 Roundtable](#)" March 17th 2022
35. *Channel News Asia, Singapore Tonight*, "[Singapore business climate](#)" December 8th, 2021

36. *Channel News Asia, Singapore Tonight*, "[Financial Stability of Singapore](#)" December 5th, 2021
37. *Channel News Asia, Singapore Tonight*, "[CPF top up hit all time high](#)" December 2nd, 2021
38. *Channel News Asia, Talking Point* show to discuss, "[Primary School Registration: Can it be fairer for all?](#)" November 14th, 2021
39. *Channel News Asia, Money Mind* show to discuss, "[ESG and the Sustainability education](#)" November 5th, 2021
40. *Channel News Asia, Singapore Tonight*, "[Household balance sheet and inequality during covid](#)" June 1st, 2021
41. *Channel News Asia, Singapore Tonight*, "[Economic fallout from the new lockdown measures](#)" May 5th, 2021
42. *Channel News Asia, Singapore Tonight*, "[Gig economy works and their rights](#)" May 1st, 2021
43. *Channel News Asia, Singapore Tonight*, "[Infrastructure financing through government bonds](#)" April 5th, 2021
44. *Channel News Asia, Singapore Tonight*, "[Issuing 30-year bonds to raise money for current spending possible](#)" February 10th, 2021
45. *Channel News Asia, Singapore Tonight*, "[Labor market recovery and the startup success](#)" August 20th, 2020
46. *Channel News Asia, Singapore Tonight*, "[Fresh graduates welcome traineeships amid soft labour market](#)" May 28th, 2020
47. *Channel News Asia, Singapore Tonight*, "[Workers redeployed to new roles amid COVID-19 downturn](#)" May 27th, 2020
48. ISB, "[The Fiscal and Monetary policy response to COVID-19](#)" April 21st, 2020
49. *Channel News Asia, Singapore Tonight*, "[MAS stimulus package to fight COVID-19](#)" March 31st, 2020
50. *Channel News Asia, Singapore Tonight*, "[Grab and Singtel apply for online banking license](#)" December 30th, 2019
51. *CGTV*, "[Does Hong Kong's loss bring gains to Singapore](#)" September 18th, 2019
52. *Channel News Asia, Asia First* show to discuss, "[Benefits of online only banking license in Singapore](#)" July 1st, 2019
53. *Channel News Asia, Money Mind* show to discuss, "[Home Office or Shared Office](#)" March 25th, 2019
54. *Channel News Asia, Singapore Tonight*, "[QR Code and Entrepreneurship](#)" December 13th, 2018
55. *Channel News Asia, Talking Points*, "[Price Fixing: Have we been paying too much for chicken?](#)" November 8th, 2018
56. *Channel News 8, ABC7, Washington DC*, "[How will the stock market impact your savings and spending](#)", February 6th 2018
57. *Channel News 8, ABC7, Washington DC*, "State of the Union and Tax Cuts" January 31st, 2018
58. *Global Business/CGTN*, "[The New Fed Nomination](#)" November 3rd 2017
59. *Channel News Asia, IT Figures Season 5*, "[The Wealth Gap](#)" November 21st 2016
60. *Channel News Asia, Singapore Tonight*, "[Relevance of Research on Public Policy](#)" August 18th, 2016
61. *Channel News Asia, Money Mind* show to discuss, "[How do couples deal with debt and spending](#)" May 24th, 2016
62. *Channel News Asia, Inside the Storm* show to discuss, "[Collapse of Lehman Brothers](#)" January 24th, 2016
63. *Channel News Asia, Common Cents* show to discuss, "[Managing your Credit Card](#)" April 30th, 2015
64. *Channel News Asia, Business Singapore* show to discuss, "[Technology helps banks engage clients beyond physical branch](#)" March 4th, 2015

65. *Channel News Asia, Business Singapore* show to discuss, "[CEA to recognize outstanding property agencies with new scheme](#)" February 18th, 2015
66. *Channel News Asia, Business Singapore* show to discuss, "[S&P pays US\\$1.4b in settlements](#)" February 6th, 2015
67. *Channel News Asia, Business Singapore* show to discuss, "[Singapore's home mortgage rates continue to rise](#)" February 2nd, 2015
68. *Channel News Asia, Business Singapore* show to discuss, "[Uber aims for \\$40 Billion Valuation,](#)" November 27th, 2014
69. *Channel News Asia, Business Singapore* show to discuss, "[Bitcoins Boom or Bust,](#)" September 14th, 2014
70. *BBC, Asia Business Report* to discuss, "[What does Jackson Hole mean for Asia's businesses](#)", August 25th, 2014
71. *Channel News Asia, Business Singapore* show to discuss, "[Bit Coins in Singapore,](#)" July 26th, 2014
72. *BBC, Asia Business Report* to discuss, "[Asian Workers Rights](#)", May 1st, 2014
73. *NHK, Singapore Bureau* show to discuss, "The future of Bit Coins," April 17th, 2014
74. *BBC, Asia Business Report* to discuss, "[Australia Eyes Insider Trading Crackdown](#)", July 12th, 2013
75. *Channel News Asia, Business Singapore* show to discuss, "[MAS Reportedly in Discussions to Discontinue SIBOR](#)" February 18th, 2013
76. *CNBC, Squawk Box* to discuss, "[Rigging Currency Rates in Singapore,](#)" February 6th, 2013
77. *Channel News Asia, Evening News* to discuss, "[Regional banks see jump in merger and acquisition activities](#)", November 2nd, 2012
78. *Channel News Asia, Bridging Asia* show to debate, "Should Happiness be a National Target?" October 30th, 2012
79. *BBC, Asia Business Report* to discuss, "HSBC Apologizes Over Claims it Aided Money-Laundering", July 19th, 2012
80. *BBC, Radio* to discuss, "Banking Troubles -- HSBC Money Laundering and Barclays LIBOR Scandal" July 18th, 2012
81. *BBC, Asia Business Report* to discuss, "JP Morgan Loss: Bank Risks 'Different Asia'", May 15, 2012
82. *NewsX, Fineprint* to discuss, "\$700 Billion Bailout Package", September 28, 2008

Radio Appearance (Selected)

1. CNA 93.8 FM Radio, "[GST rate Hikes and Consumer Behavior,](#)" January 3rd 2024
2. CNA 93.8 FM Radio, "[How are local households dealing with rising interest rates,](#)" November 28th 2023
3. CNA 93.8 FM Radio, "[What can residents do about high maintenance fee,](#)" November 27th 2023
4. CNA 93.8 FM Radio, "[International visitors and the Singapore economy,](#)" November 28th 2023
5. CNA 93.8 FM Radio, "[Survey of firms and households](#)", November 2nd, 2023
6. 89.3 Money FM Radio Radio, "[Does Hong Kong still have the economic shine](#)", July 26nd, 2023
7. CNA 93.8 FM Radio, "Sustainability and Green Finance Education", April 20nd, 2023
8. CNA Podcast, "[Heard of the Matter: Bank Runs, SVB, and implications for Asia](#)", March 24th, 2023
9. CNA 93.8 FM Radio, "[Charging Plastic Bags an Effective Move](#)", March 22nd, 2023
10. 89.3 Money FM Radio, "[Why it matters: How much of China's scrapping of the zero covid policy has benefitted Singapore's economy](#)" March 12th, 2023
11. 89.3 Money FM Radio, "[Why it matters: The impact of Singapore wealth taxes](#)" February 17th, 2023
12. CNA Podcast, "[GST Hike and how to manage your money](#)" November 29th, 2022

13. Prague Finance Institute Podcast, "[Transition of the world economic center from Europe and America to Asia](#)" October 20th 2022
14. As Good as Gold Podcast, "[Being 'Kiasu' in Economics](#)" August 31st, 2022
15. 89.3 Money FM Radio, "[Market View: Taking Stock of the Week](#)" August 18th, 2022
16. CNA 93.8 FM Radio, "[Impact of Buy Now and Pay Later on Consumers](#)" July 7th 2022
17. CNA 93.8 FM Radio, "[What are the better ways to help Gig Workers](#)" March 25th 2022
18. Mothership Podcast, No Short Answers, "[Budget 2022 explained](#)" February 22th 2022
19. CNA 93.8 FM Radio, "[Sustainable and Environmental Jobs in Singapore](#)" January 20th 2022
20. CNA 93.8 FM Radio, "[Inflation fears and policy responses](#)" January 7th 2022
21. CNA 93.8 FM Radio, "[Cost of living and GST rise](#)" January 5th 2022
22. 89.3 Money FM Radio, "[Advise to first time home buyers](#)" December 7th, 2021
23. CNA 93.8 FM Radio, "COVID and the new normal" June 1st 2021
24. CNA 93.8 FM Radio, "[Digital Currency](#)" May 10th 2021
25. CNA 93.8 FM Radio, "[Gig Economy](#)" March 9th 2021
26. 89.3 Money FM Radio, "[Singapore business resilience](#)" November 27th, 2020
27. 89.3 Money FM Radio, "[Breaking down the US presidential race as it happens](#)" November 3rd, 2020
28. CNA 93.8 Radio, "[Pandemic and Singaporean consumer behavior](#)" October 22nd, 2020
29. CNA Podcast, "[Should we have a minimum wage in Singapore](#)" October 8th, 2020
30. CNA 93.8 Radio, "[Finance industry fair hiring practices](#)" September 2nd 2020
31. CNA 93.8 Radio, "[Helicopter Money](#)" June 16th 2020
32. CNA, Heart of the Matter "[Opening up the Economy after COVID-19](#)" May 28th 2020
33. 89.3 Money FM Radio, "Globalization, supply chain and COVID-19" May 15th, 2020
34. 89.3 Money FM Radio, "[Fiscal Stimulus package for COVID-19](#)" March 27th, 2020
35. CNA Podcast, "[Will you give an e-hongbao this Chinese New Year](#)" January 24th, 2020
36. 89.3 Money FM Radio, "[Golfing, social relationships and lower prices for land](#)" January 21st, 2020
37. CNA 93.8 Radio, "Public Transport and EZLink Card Usage" November 9th, 2019
38. CNA 93.8 Radio, "[Kiasunomics](#)" June 28th, 2019
39. 89.3 Money FM Radio, "[Run your business from home for a start](#)" March 11th, 2019
40. 89.3 Money FM Radio, "[Singapore Budget 2019](#)" February 18th, 2019
41. 89.3 Money FM Radio, "[HDB Flats Depreciate better than Private Property](#)" February 14th, 2019
42. 89.3 Money FM Radio, "[Money Manager: CPF 101](#)," September 26th, 2018
43. 89.3 Money FM Radio, "[Money Manager: Great Singapore Sale](#)," June 14th, 2018

Citation (Selected, Stopped tracking after 2020)

1. Clement Yong, "[New book explains how S'poreans make economic decisions](#)" *Straits Times*, October 3rd 2020
2. Annabeth Leow, "[Economist favor job saving aid than direct cash transfer](#)", *The Business Times*, March 25th 2020
3. Faris Mokhtar, "[Insider Trading On Golf Course Lowers Singapore Land Prices](#)", *Bloomberg News*, January 16th 2020
4. Janice Lim, "[What's the link between developers playing golf with each other and their bids for government land auctions? An NUS study has the answer](#)" *Today*, January 15th 2020
5. Annabeth Leow, "[Inflation expectations shaped by rise of premium goods: study](#)", *The Business Times*, October 31st 2019
6. "[S'pore parents' housing type could show how kids will fare](#)", *Straits Times*, October 18th 2019
7. "[Singapore's small merchants benefit most from mobile wallet use: NUS survey](#)" *Channel News Asia*, December 13th, 2018

8. Trinity Chua and Sharanya Pillai, "[Early CPF withdrawals indicate anxiety; more nest eggs needed for future](#)" *The Edge*, September 9th, 2018
9. Alejandra Reyes-Velarde, "[Softbank invests \\$300 million in dog-walking start-up Wag](#)", *Los Angeles Times*, February 2nd, 2018
10. "Does being Kiasu payoff?" *8 Days*, January 8th 2018
11. Saksham Khosla, "[The admirable success of JDY](#)" *The Live Mint*, August 28th, 2017
12. Kelley Holland, "[Why lottery winners make dangerous neighbors?](#)" *Time Magazine*, August 18th, 2017
13. "[Women who golf more accepted in male dominated boardrooms: Study](#)" *Channel News Asia*, May 25th, 2017
14. Jim Puzzanghera, "[Interest rate hike by Federal Reserve is likely to be followed by two more this year](#)," *Los Angeles Times*, April 15th, 2017
15. Ben Popken, "[What the Federal Interest Rate Hike Means for You](#)", *NBC News*, April, 15th, 2017
16. "[NUS Indian Professor loves to do Research on Local Issues](#)" *Zaobao*, January 9th, 2017
17. Lauren Lyons Cole, "[Do rising mortgage rates mean it's time to buy a home?](#)" *Consumer Reports*, December 26th, 2016
18. Charlie Wells, "[The biggest money mistakes we make -- decade by decade](#)" *The Wall Street Journal*, October 24th, 2016
19. Eric Reed, "[We Can Stop The Next Wells Fargo Scandal: Here's How](#)" *The Street*, September 16th, 2016
20. Eric Reed, "[Wells Fargo Fraud Perpetrators Get Off Scot-Free: Here's Why Bankers Don't Go To Jail](#)" *The Street*, September 16th, 2016
21. Wong Kim Hoh, "[Firm Stand Against Greedy Bankers](#)" *The Straits Times*, September 4th 2016
22. Emily Badger, "[Why lottery winners may make their neighbors go broke](#)" *The Washington Post*, March 2, 2016
23. Tim Lee, "[Lottery winners' neighbors tend to spend themselves into bankruptcy](#)" *Vox*, February 23, 2016
24. Shane Ferro, "[Living Near A Lottery Winner Has A Surprising Downside](#)" *Huffington Post*, February 16, 2016
25. Ben Leubsdorf, "[Why You Might Go Bankrupt If Your Next-Door Neighbor Wins the Lottery](#)", *Wall Street Journal*, February 16, 2016
26. Jonathan Webb "[Backdoor bribes? Banks offer special credit lines to Chinese bureaucrats](#)" *Forbes*, January 7, 2016
27. "[All Credit to Them](#)", *The Economist*, September 26, 2015
28. Siau Ming En, "[Study what makes people tick to effect change, says NUS prof](#)," *Today*, March 20, 2015
29. Manju Dalal and Liantng Tu, "DBS Chief Warns of Basel Fallout" *IFRAsia*, October 4, 2014
30. Grace Chua, "Construction ups home energy" *The Straits Times*, January 27, 2014
31. Floyd Norris, "Card Act Cleaned up Credit Cards' Hidden Costs" *New York Times*, November 7, 2013
32. Zack Fox, "New study estimates the effect of predatory-lending law" *SNL Financial*, October 29, 2013
33. Matthew Yglesias, "The CARD Act has Saved Billions" *Slate*, October 9, 2013
34. Cass Sunstein, "How Changing a Forum Can Change Peoples Lives" *Bloomberg*, October 8, 2013
35. Fred O Williams, "CARD Act Cut Fees \$20 Billion" *Fox Business Report*, October 3, 2013
36. "[What went wrong?](#)" *The Economist*, August 13, 2013
37. E. Thomas McClanahan, "Yes, the Community Reinvestment Act encouraged banks to make risky loans" *Midwest Voices*, December 27, 2012
38. Raghuram Rajan, "Did bankers create the crisis?" *Live Mint*, December 23, 2012

39. Adam Levitin, "CRA and the housing bubble," *Credit Slips*, December 19, 2012
40. Mary Ellen Podmolik, "Mortgage servicers dropped the ball, study says," *Chicago Tribune*, September 20, 2012
41. Marilyn Lewis, "Did bank delays cause 800,000 foreclosures?" *MSN Money*, September 17, 2012
42. Ilyce Glink, "Home modification program falls short," *CBS News*, September 13, 2012
43. Paul Kiel, "Foreclosure Fail: Study Pins Blame on Big Banks," *ProPublica*, September 11, 2012
44. Nick Timiraos, "Why Obama's Loan Modification Program Fell Short," *Wall Street Journal*, September 5, 2012
45. Karen Weise, "Putting numbers to HAMP's limited impact," *Business Week*, August 31, 2012
46. Kristie Neo, "MAS looking into SIBOR setting process," *Channel NewsAsia*, July 18, 2012
47. Economic Report of the President, February, 2012
http://www.whitehouse.gov/sites/default/files/docs/erp_2012_complete.pdf
48. Barbara Rehm, "Are State Regulators Too Lax?" *American Banker*, February 2012
49. Victoria McGrane, "State Bank Regulators More Lenient Than Federal Counterparts" *Wall Street Journal*, January 23, 2012
50. Bob Frick, "Protect your money from aging problem-solving skills," *Kiplinger Magazine*, June 2011
51. Annie Murphy Paul, "10 Ways You Get Smarter as You Get Older," *O, The Oprah Magazine*, May 2011
52. Parthasarathi Swami, "If marriage makes you stupid, why get married?" *Hindustan Times*, May 14, 2011
53. Matthew McClearn, "Why we can't stop spending," *Canadian Business*, April 5, 2011
54. Parthasarathi Swami, "Indians Save, Americans Invest: Why Financial Literacy Should Accompany Inclusion," *Knowledge@Wharton*, March 24, 2011
55. Brad Tuttle, "The reward for cash-reward credit cards: higher bills, more debt," *Time Magazine*, December 29, 2010
56. Conor Doherty, "Credit Cards' Cash Rewards Prompt Higher Spending, More Debt" *The Wall Street Journal*, December 28, 2010
57. Valerie Ross, "Older but not wiser? The psychology behind senior's susceptibility to scams" *Scientific American*, November 18, 2010
58. Michael Konczal, "The latest on servicing and modifications," *The Washington Post*, November 11, 2010
59. Paul Willen, "Securitized mortgage loan or not, lenders are not restructuring," *Real Estate Research Blog*, Federal Reserve Bank of Atlanta, October 20, 2010
60. Charles Evans, "Informing the future of Housing Finance: Lessons from the Recent Past," Speech delivered before the Indianapolis Neighborhood Housing Partnership Community Breakfast on August 24, 2010
61. M. P. McQueen, "Refinancing: Whom Can We Trust?" *The Wall Street Journal*, September 18, 2010
62. David Allison, "Do financial decisions get better with age?" *Yahoo! Finance*, September 9, 2010
63. Laurent Belsie, "Mortgage rates at 50-year lows. Should you refinance? Maybe not," *Christian Science Monitor*, August, 12, 2010
64. Chril Dillow, "Why personality matters," *Investors Chronicle*, August, 10, 2010
65. Shefali Anand, "Indians are better off than Americans," *The Wall Street Journal*, July, 2, 2010
66. Joe Castaldo, "Investing: Are you getting too old to invest on your own?" *Canadian Business Magazine*, December 7, 2009
67. Brent Hunsberger, "Sad but true: Financial smarts depreciate as we age," *Oregonian*, November 21, 2009
68. Ryan Sager, "The Peak Age of Financial Reason," *SmartMoney*, November 20, 2009

69. Mitra Kalita, "Financial Literacy a 'Civil-Rights' Problem?" *Wall Street Journal*, October 9, 2009
70. Jeff Nash, "Dementia poses threat to aging boomers' portfolio," *Investment News*, September 13, 2009
71. Justin Lahart, "Financial Skills Decline With Age," *Wall Street Journal*, September 10, 2009
72. Zubin Jelveh, "Should we give financial advice to the poor?" *The New Republic*, April 4, 2009
73. Phil Kadner, "Southwest side had early solution to housing crisis," *Chicago Sun-Times*, January 10, 2009
74. Kelly Evans and Sudip Reddy, "Where will all the rebates go?" *Wall Street Journal*, April 30, 2008
75. Daniel Gross, "Understimulated: Do Americans lie to pollsters about how they'll spend their stimulus rebate checks?" *Slate*, February 7, 2008
76. Kathleen Pender, "Consumer not likely to spend tax rebates," *San Francisco Chronicle*, February 5, 2008
77. Laura Mandaro, "Clothes, food could get smaller slice of rebates," *MarketWatch*, January 29, 2008
78. Jennifer Waters, "Rebates burn holes in most consumers' pockets," *The Wall Street Journal*, January 22, 2008
79. David Lazarus, "Will \$800 help much?" *Los Angeles Times*, January 19, 2008
80. Dona DeZube, "Young and old alike" *Mortgage Banking Magazine*, October 1, 2007
81. Mark Miller, "The Age of Reason? It's 53" *Chicago Sun-Times*, September 24, 2007
82. Steve Cahalan, "Economist: Young, old need most financial education" *La Crosse Tribune*, September 20, 2007
83. Gail Liberman and Alan Lavine, "Why loan rates may be so high," *MarketWatch*, September 17, 2007
84. David Kiley, "Another Headache for Detroit," *Business Week*, August 10, 2007
85. Marilyn K. Melia, "Getting to the bottom of things," *Chicago Tribune*, July 29, 2007
86. Martha M. Hamilton, "Safeguards for Aging Investors," *The Washington Post*, July 15, 2007
87. Ros Krasny, "Chicago Fed study sees subprime woes contained," *Reuters News*, June 28, 2007
88. Marilyn K. Melia, "Re-fi Wisdom Cost Many Money," *Chicago Tribune*, June 3, 2007
89. Marilyn K. Melia, "Pick 'Reverse' at a Deliberate Speed," *Chicago Tribune*, April 29, 2007
90. Michael Moskow, "Learning About Money is a Smart Move," *Chicago Sun-Times*, April 20, 2007
91. David Wessel, "Why Middle Age May Be Healthy for Your Wallet," *Wall Street Journal* (Front Page), March 22, 2007

TEACHING

Regular Courses

Household Sustainability (MSc Sustainable and Green Finance), NUS	Fall 2023
Household Finance (MSc Finance), NUS	Fall 2023
Household Sustainability (MSc Sustainable and Green Finance), NUS	Spring 2023
Household Finance (MSc Finance), NUS	Fall 2022
Household Finance and Banking (PhD requirement), NUS	Fall 2022
Household Finance (MSc Finance), NUS	Fall 2021
Advanced Household Finance (BBA elective), NUS	Fall 2021
Household Finance and Banking (PhD requirement), NUS	Fall 2020
Household Finance (MSc Finance), NUS	Fall 2020
Banking and Non-traditional Financial Intermediation, NUS	Fall 2019
Household Finance and Banking, PhD, NUS	Spring 2019
Global Financial Markets and Institutions, BBA elective, Georgetown University, Spring 2017, 2018	
Research Methods in Applied Econometrics, PhD, NUS	Spring, 2016

Research Methods in Applied Econometrics, PhD, NUS	Spring, 2015
Risk Management, BBA elective, NUS	Spring 2013, 2014
Real Estate Finance, PhD, NUS	Spring, 2013
Financial Institutions, MBA elective, NUS	Spring, 2012
Financial Institutions, MBA elective, Indian School of Business	Term 5 2008, Term 8 2010
Behavioral Finance, MBA elective, Indian School of Business	Term 5 2009
Corporate Financial, MBA core course, DePaul University	Fall 2007
Financial Management, MBA core course, George Washington University	Summer 2005
Cases in Financial Management, MBA elective, George Washington University	Spring 2005

Evaluation

Household Sustainability (MSc Sustainable and Green Finance), NUS	Rating 4.2/5	2023
Household Finance (MSc Finance), NUS	Rating 4.4/5	2023
Household Sustainability (MSc Sustainable and Green Finance), NUS	Rating 3.8/5	2023
Household Finance (MSc Finance)	Rating 4.5/5	2022
Household Finance and Banking (PhD requirement)	Rating 4.9/5	2022
Household Finance (MSc Finance)	Rating 4.6/5	2021
Advanced Household Finance (BBA elective)	Rating 4.1/5	2021
Household Finance and Banking (PhD requirement)	Rating 4.8/5	2020
Household Finance (MSc Finance)	Rating 4.6/5	2020
Banking and Non-traditional Financial Intermediation (MSc Finance)	Rating 4.8/5	2019
Household Finance and Banking (PhD requirement)	Rating 4.8/5	2019
Global Financial Markets and Institutions, Georgetown (BBA elective)	Rating 4.5/5	2018
Global Financial Markets and Institutions, Georgetown (BBA elective)	Rating 4.3/5	2017
Research Methods in Applied Econometrics, NUS (PhD requirement)	Rating 4.7/5	2016
Research Methods in Applied Econometrics, NUS (PhD requirement) ¹	Rating 2.6/5	2015
Risk Management, NUS (BBA elective)	Rating 4.4/5	2014
Real Estate Finance, NUS (PhD elective)	Rating 5.0/5	2013
Risk Management, NUS (BBA elective)	Rating 4.2/5	2013
Financial Institutions, NUS (MBA elective)	Rating 4.7/5	2012

Student Comments (Some examples)

Strengths –

- The teacher is a very experienced and knowledgeable industry expert who can bring a lot of value-add to the finance department of NUS MBA. The teacher is also very approachable and very willing to help out his students. Not many professors give out their phone numbers to their students. I am especially grateful to his guidance and encouragement to my team.
- Prof has very a lot of experiences of working as a regulator and a investment banker, so he is able to bring out experiences of both sides during the class. He gave us perspectives that can be directly applied to the real world.
- Real industry experiences. Insider experience, true stories telling. Approachable, very friendly to student. Inspire students to think and understand make comprehensive theories into understandable examples. Workload of this module is not heavy kept my interest to learn.
- Very inspiring professor that could make any subject extremely interesting.
- Prof Agarwal Sumit really stimulated thinking outside the box. Our discussions on topics extended beyond textbook and theory knowledge. In fact, this was one of my favourite classes in MSc. Finance. I looked forward to attending class every week. I actually find that Sumit tries to

¹ One out of 27 students filled out the evaluation.

get everyone to think and participate in discussions. Prof Sumit is quite knowledgeable and his classes always tend to satisfy my intellectual desires. I think this is what university classes should be all about... learning about intricacies that can't be searched up on google or in textbooks. Discussing answers to questions that don't have an exact answer... Real knowledge and learning comes from experience and that extra silver lining. Great Prof, NUS is lucky to have Prof Sumit.

Improvements –

- Maybe prof should contain more Asian perspectives.
- Improvements will be in terms of the module structure and scope, and not to the teacher.
- Slides of the lectures especially in the second half of the semester provide some quantitative examples, calculations for illustrations as well.
- Two tests are over-weighted. In class participation should be more highlighted.
- The slides are too content heavy

Nomination for the Best Teacher Award –

- A refreshing teaching style that embodies the spirit of business school by grooming a new batch of outspoken students who are able to critically think on their feet. There is a sense of kinship with the class uncommon in other modules, aided both by the conversational style teaching, and that of after class interaction. Despite making the class more engaging through personal anecdotes and other real life experiences, the concepts presented are clearly articulated and easily understandable, especially when peer learning is factored in. Overall, an interesting and interactive module that serves as a good foundation for understanding crisis and basic risk concepts without being overwhelmed.
- Out of all the classes I took at MSc. Finance, this class really pushed me to think about finance in a different perspective macroscopically: the why things are the way they are. Basically questions with answers that could contain many dimensions, involving real life experiences intertwined with an academia perspective.

Executive Education

Program Director, Digital Finance Immersion, KAIST-NUS Program	2021, 2022
Household Sustainability, ABFER	2022
Digitization and Banking, Bangalore, ALFI Program	2019
Big Data, Singapore, ALFI Program	2018
Fin Tech and Big Data, Singapore, ALFI Program	2017
Fiscal Policy and Political Economy Winter School, Mumbai, RBI-IGIRD Program	2016
Financial Inclusion, Mumbai, ALFI Program	2015
Consumption Response to Macro Policy, Singapore, ALFI Program	2015
Financial Crisis and Asian Economies, CKGSB Program	2015
Risk Management, Sumitomo	2013
Behavioral Finance, Banking Industry	2013
Financial Intermediation, Insurance Industry	2012
Merger and Acquisitions, Sumitomo	2012

Mini Courses

Finance Department, UNSW	July 2017
Semester style course on consumption, household finance, and real estate markets to the Phd students	

Finance Department, Baptist University	June 2016
Semester style course on consumption, household finance, and real estate markets to the Phd students	
Finance Department, HKUST	May 2016-Dec 2017
Semester style course on consumption, household finance, and real estate markets to the Phd students	
SAFE Research Center, Goethe University	Sep 2015
One week course on consumption, household finance, and real estate markets to the Phd students	
Croatian Bankers Association, Zagreb, Croatia	Sep 2006
Two day follow up course to the Croatian Bankers Association on credit risk modeling and measurement, model validation, and Basel II	
Croatia National Bank and Croatian Bankers Association, Zagreb, Croatia	Oct 2005
One week course to the supervision department of the Croatian National Bank and Croatian Bankers Association on credit risk modeling and measurement, model validation, and Basel II	
Indian Bankers Association and ICICI Bank, Bombay, India	May 2005
One day course to senior management of various Indian banks on Basel II and Credit Risk Measurement	

SERVICE

National University of Singapore

University Awards Evaluation Committee	2021-Present
University Sustainability and Climate Action Council	2021-Present
University Research Committee Expert Panel (Business and Social Science Cluster)	2021-Present
University Promotion and Tenure Committee	2018-2020

Georgetown University

Faculty Promotion and Tenure Committee	2017-2018
Member, Faculty Research Committee	2016-2018
Member, Area Evaluation Committee	2016-2018

National University of Singapore

University Research Committee Expert Panel (Business and Social Science Cluster)	2014-2016
Faculty Promotion and Tenure Committee (School of Public Policy)	2015-2016
Faculty Promotion and Tenure Committee (School of Business)	2014-2016
Faculty Promotion and Tenure Committee (School of Design and Environment)	2014-2016
Member, Department Recruitment Committee (Economics Department)	2013-2016
Chair and Member, Department Recruitment Committee (Finance Department)	2012-2016
Chair, Department Recruitment Committee (Real Estate Department)	2012-2016
Chair, Faculty Research Committee (School of Business)	2012-2016
Member, Faculty Research Committee (School of Design and Environment)	2012-2014
Department Promotion and Tenure Committee (Real Estate)	2012-2014
Department Promotion and Tenure Committee (Finance)	2012-2014

Ph. D. Student Supervisor

Peiyi Jin (Economics, NUS)	Expected 2024
Nitin Vishen (Finance, ISB), IIM Bangalore	2023
Sandeep Varshny (Finance, NUS), Jaipuria University	2022
Yeow Hwee Chua (Economics, NUS), NTU	2021
Mahnaaz Sultan (Real Estate, NUS), IRUES	2020

Zoe Yang (Real Estate, NUS), Chinese University of Hong Kong	2018
Xin Zou (Finance, NUS), Baptist University of Hong Kong	2017
Mandy Zhang (Finance, NUS), Sydney University	2017
Yinqi Zhang (Real Estate, NUS), Shanghai University	2016
Jian Zhang (Finance, NUS), Hong Kong University	2016
Kang Mo Koo (Real Estate, NUS), Deaken University	2016
Dulani Jayasuryia (Finance, NUS), IIM Ahmadabad	2016

Ph.D. Committee Member (selected)

Lance Cheng (Finance, George Washington University)	2022
Keyung Zhang (Accounting, NUS)	2021
Hou Ning Ma (Finance, NUS)	2021
Yuan Ren (Finance, NUS)	2020
Siyu Chen (Economics, NUS)	2019
Louise Charlotte Willerslev-Olsen (Economics, University of Copenhagen)	2016
Chenxi Luo (Real Estate, NUS)	2015
Yunlin Wang (Real Estate, NUS)	2015
Yupeng Lin (Finance, NUS)	2014
Maggie Wu (Finance, NUS)	2014
He Jia (Real Estate, NUS)	2014

Others

Undergraduate Honors Thesis Supervisor (five students), NUS (Rahul Banka, Fang Yi Lim, Laura Lim Huey Mien, Tan Hui Ying, Chen Zihua)	2019-2020
Field Service Project Supervisor (two students), NUS	2018-2019
Undergraduate Honors Thesis Supervisor, NUS	2018-2019
Field Service Project Supervisor (four students), NUS	2017-2018
Undergraduate Honors Thesis Supervisor, NUS	2014-2015
Undergraduate Honors Thesis Supervisor, NUS	2013-2014
Field Service Project Supervisor (four students), NUS	2012-2013
Undergraduate Honors Thesis Supervisor (three students), NUS	2012-2013

REFERENCES

- Brent W. Ambrose, Professor of Finance, Pennsylvania State University, +1-859-257-7726
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