

Allen Huang

LSK Business School Building, HKUST
Clear Water Bay, Kowloon, Hong Kong

E-mail: allen.huang@ust.hk
Website: www.allenhuang.org

Employment

- 2023 – present, Professor, Department of Accounting, HKUST
- 2020 – present, Associate Dean, School of Business and Management (UG Programs)
- 2020 – present, Director of Karen Lee Student Mentoring Center
- 2020 – present, Associate Director, Center for Business and Social Analytics
- 2022 – present, Executive Committee, Institute for Emerging Market Studies
- 2019 – present, Faculty Associate, Institute for Emerging Market Studies

- 2017 – 2023, Associate Professor, Department of Accounting, HKUST
- 2018, Visiting Professor, Tsinghua University
- 2018, Visiting Professor, Fuqua School of Business, Duke University
- 2009 – 2017, Assistant Professor, Department of Accounting, HKUST
- 2008 – 2009, Senior Associate, Quantitative Equity Strategy, Barclays Capital
- 2007 – 2008, Senior Associate, Quantitative Equity Strategy, Lehman Brothers

Education

- Ph.D. in Business Administration, Duke University, 2007
Specialization: Accounting
- Studied in the M.S. program in the Electrical & Computer Engineering Department at George Mason University, 2001-2002
Area: Electrical Engineering; Subfield: Communications and Networking
- B.S. in Electronics and Information Science and Technology
Peking University, China, 2001
Thesis: Real-Time Human Face Detecting and Tracking in Color Images

Publications

- “[Judge Ideology and Opportunistic Insider Trading](#),” with Kai Wai Hui and Yue Zheng, *Journal of Financial and Quantitative Analysis*, forthcoming.
 - Winner of the WRDS Best Paper Award at EFMA 2021
- “[Auditing Decentralized Finance](#),” with Sidd Bhambhwani, *British Accounting Review*, forthcoming.
- “[FinEntity: Entity-level Sentiment Classification for Financial Texts](#),” with Yixuan Tang, Yi Yang, Andy Tam and Justin Z Tang, 2023. EMNLP’23 Main Conference Short Paper.
 - [FinEntity Data and Code](#)
- “[Securities Law Precedents, Legal Liability, and Financial Reporting Quality](#),” with Benedikt Franke, Reeyarn Li, and Hui Wang, *Review of Finance*, forthcoming.

- “[Expropriation Risk and Investment: A Natural Experiment](#),” with Sidd Bhambhwani and Hui Dong, *Journal of Financial and Quantitative Analysis*, forthcoming.
- “[The Usefulness of Credit Ratings for Accounting Fraud Prediction](#),” with Pepa Kraft and Shiheng Wang, *The Accounting Review*, November 2023, 98(7): 347-376.
- “[FinBERT—A Large Language Model for Extracting Information from Financial Text](#),” with Hui Wang and Yi Yang, *Contemporary Accounting Research*, Summer 2023, 40(2): 806-841.
 - Winner of the Best Paper award at the 2022 CAPANA Conference
 - [FinBERT Sentiment Classification model with sample code](#)
 - [FinBERT ESG 3-Class model with sample code](#)
 - [FinBERT ESG 9-Class model with sample code](#)
 - [FinBERT Forward-Looking Statement Classification model with sample code](#)
 - [Pre-trained FinBERT on GitHub](#)
- “[An Unintended Benefit of the Risk Factor Mandate of 2005](#),” with Jianghua Shen and Amy Zang, *Review of Accounting Studies*, December 2022, 27(4): 1319-1355.
 - Winner of the Best Paper award, First Place at the 2018 MIT Asia Conference in Accounting
 - Cited in [SEC final rule of Modernization of Regulation S-K \(risk factor disclosure\)](#)
- “[Cross-Industry Information Sharing among Colleagues and Analyst Research](#),” with An-Ping Lin and Amy Zang, *Journal of Accounting and Economics*, August 2022, 74(1): 101496.
- “[The Long-Term Consequence of Short-Term Incentives](#),” with Alex Edmans and Vivian Fang, *Journal of Accounting Research*, June 2022, 60(3): 1007-1046.
 - Winner of the 2017 IRRC Institute Research Award; Winner of International Centre for Pension Management 2017 Research Award
 - Cited in [SEC proposed rule of Share Repurchase Disclosure Modernization](#)
 - Cited in [SEC final rule of Share Repurchase Disclosure Modernization](#)
- “[Federal Judge Ideology: A New Measure of Ex-Ante Litigation Risk](#),” with Kai Wai Hui and Reeyarn Li, *Journal of Accounting Research*, May 2019, 57 (2): 431-489.
 - Winner of the Best Paper award, First Place at the 2017 MIT Asia Conference in Accounting
- “[Analyst Information Discovery and Interpretation Roles: A Topic Modeling Approach](#),” with Reuven Lehavy, Amy Zang, and Rong Zheng. *Management Science*, June 2018, 64 (6): 2833-2855.
- “[Imperfect Accounting and Reporting Bias](#),” with Vivian Fang and Wenyu Wang. *Journal of Accounting Research*, September 2017, 55 (4): 919-962.
 - Cited in [SEC final rule of Listing Standards for Recovery of Erroneously Awarded Compensation](#)

- “[Short Selling and Earnings Management: A Controlled Experiment](#),” with Vivian Fang and Jonathan Karpoff. *Journal of Finance*, June 2016, 71 (3): 1251-1294.
- “[Evidence on the Information Content of Text in Analyst Reports](#),” with Amy Zang and Rong Zheng. *The Accounting Review*, November 2014, 89 (6): 2151-2180.
- “[CEO Reputation and Earnings Quality](#),” with Jennifer Francis, Shiva Rajgopal, and Amy Zang. *Contemporary Accounting Research*, Spring 2008, 25 (1): 109-147.

Book Chapters

- “[Artificial Intelligence and Financial Decision Making](#),” with Haifeng You, 2023. In: Hilary, G. and R. D. McLean (eds.), *Handbook of Financial Decision Making*, Edward Elgar Publishing, Cheltenham.

Published Cases

- “HSBC Corporate Customer Digital Journeys,” with Veronique Lafon-Vinai and Minyi Huang, 2023.
- “[CryptoBLK: Balancing Enterprise and Tokenization Businesses](#),” with Minyi Huang, 2023.

Selected Active Working Papers

- “Communicating Corporate Culture in Labor Markets: Evidence from Job Postings,” with Joseph Pacelli, Terrence Shi, and Yuan Zou, 2024.
- “[Judge Ideology and Corporate Tax Planning](#),” with Travis Chow, Kai Wai Hui, and Terry Shevlin, 2024.
- “[Downside Risk Similarity and M&As](#),” with Lei Chen, Xinlu Wang, and Liang Xu, 2024.
- “The Effects of Regulatory Enforcement Disclosure: Evidence from OSHA’s Press Release about Safety Violations,” with Michael Shen, Chao Tang, and Juanting Wang, 2024.

Inactive Working Papers

- “Neural Network Translated into Bag-of-Words: Lexicon of Attentions,” with Hitoshi Iwasaki, Ying Chen, and Hui Wang.
- “[Determinants of Analyst Skill Specialization](#),” with Amy Zang.
- “[Bold Security Analysts’ Earnings Forecasts and Managers’ Information Flow](#),” with Richard Willis and Amy Zang.

Conference Presentations (* indicates presentation by co-author)

- “The Effects of Enforcement Disclosure Saliency: Evidence from OSHA’s Press Release

- about Safety Violations”
- 2023 AAA Annual Meeting*; 2023 Swiss Accounting Research Alpine Camp*; 2023 FARS Midyear Meeting*; 2023 Hawai'i Accounting Research Conference*; 2022 Singapore Management University Accounting Symposium; 2022 Japanese Accounting Review Conference*; 2022 Vietnam Symposium in Banking and Finance*
 - [“Downside Risk Similarity and M&As”](#)
 - 2022 Annual Risk Management Conference; 2021 EAA Annual Congress*; 2021 SWFA Conference*; 2021 Hawai'i Accounting Research Conference*; 2020 Conference on Asia-Pacific Financial Markets*; 2020 AAA Annual Meeting*
 - [“Judge Ideology and Corporate Tax Planning”](#)
 - 2019 Conference on Empirical Legal Studies*; 2019 AAA Annual Meeting; 2019 MIT Asia Conference in Accounting; 2019 China International Conference in Finance; 2019 HKU Accounting Symposium*
 - [“Judge Ideology and Opportunistic Insider Trading”](#)
 - 2023 AAA FARS Midyear Meeting*; 2022 Hawai'i Accounting Research Conference*; 2021 Paris December Finance Meeting*; 2021 AAA Annual Meeting*; 2021 MIT Asia Conference in Accounting*; 2021 EFMA Conference* (Best Conference Research Award); 2021 EAA Annual Congress*; 2021 EFA Conference*; 2021 MFA Conference*
 - [“Securities Law Precedents, Legal Liability, and Financial Reporting Quality”](#)
 - 2021 EFMA Conference (accepted for presentation); 2021 EAA Annual Congress*; 2021 SWFA Conference*; 2021 Hawai'i Accounting Research Conference*; 2020 Conference on Asia-Pacific Financial Markets*; TRR 266 Annual Conference: Public Paper Workshop*; 2020 AAA Annual Meeting*; 2020 Swiss Accounting Research Alpine Camp*; 2020 AAA FARS Midyear Meeting*; 2019 TRR Accounting for Transparency Conference*
 - [“FinBERT—A Large Language Model for Extracting Information from Financial Text”](#)
 - 2022 China International Risk Forum*; 2022 CAPANA Conference (Winner of the Best Paper award); 2022 5th Annual Data Science in Finance: Frontiers in Investment Data Science; 2021 Japanese Accounting Review Conference*; 2021 FMA Annual Meeting*; 2021 AAA Annual Meeting*; 2021 SIF Conference*; 2021 EFMA Conference*; 2021 EAA Annual Congress*; 2021 AAA FARS Midyear Meeting*; 2021 Hawai'i Accounting Research Conference*; 2020 Conference on Asia-Pacific Financial Markets*; 2020 Bergen Fintech Conference
 - [“Expropriation Risk and Investment: A Natural Experiment”](#)
 - 2023 China Financial Research Conference*; 2021 FMA Conference*; 2021 EFA Conference*; 2021 EAA Annual Congress*; 2021 SWFA Conference*; 2021 Hawai'i Accounting Research Conference*; 2020 Japanese Accounting Review Conference*; 2020 China Finance Annual Conference*
 - [“Neural Network Translated into Bag-of-Words: Lexicon of Attentions”](#)
 - 2022 HKUST Research Conference on Investment in the Era of AI; 2022 MIT Asia Conference in Accounting*

- [“The Usefulness of Credit Ratings for Accounting Fraud Prediction”](#)
 - 2018 EAA Annual Congress*
- [“Cross-Industry Information Sharing among Colleagues and Analyst Research”](#)
 - 2019 Taiwan Accounting Association Annual Conference (Winner of the Best Paper award)*; 2019 Conference on Concurrent Issues in Finance and Accounting; 2017 AAA Annual Meeting
- [“The Long-Term Consequence of Short-Term Incentives”](#)
 - 2021 FMA Conference*; 2021 EFMA Conference*; 2019 AFA Conference*; 2018 MIT Asia Conference in Accounting; 2018 LBS Accounting Symposium*; 2018 FIRS Conference*; 2018 CityU of HK International Finance Conference on Corporate Finance and Financial Markets; 2018 Executive Compensation Conference in Rotterdam*; 2017 Deutsche Bank dbAccess Global Quant Conference; 2017 Stanford Theory and Inference in Capital Market Research Conference*; 2017 Duke/UNC Fall Camp*
- [“An Unintended Benefit of the Risk Factor Mandate of 2005”](#)
 - 2019 AAA Annual Meeting; 2018 Conference on Financial Economics and Accounting (accepted for presentation); 2018 MIT Asia Conference in Accounting (Winner of the Best Paper award)*
- [“Federal Judge Ideology: A New Measure of Ex-Ante Litigation Risk”](#)
 - 2018 *Journal of Accounting Research* Conference; 2018 Wuhan University LuoJia Accounting Research Symposium; 2016 AAA Annual Meeting; 2016 MIT Asia Conference in Accounting (Winner of the Best Paper award, First Place)*
- [“Imperfect Accounting and Reporting Bias”](#)
 - 2016 MIT Asia Conference in Accounting; 2016 AAA FARS Midyear Meeting; 2015 Singapore Management University Accounting Symposium; 2015 George Mason University Conference on Investor Protection, Corporate Governance, and Fraud Prevention*; 2015 University of Minnesota Empirical Accounting Research Conference*
- [“Analyst Information Discovery and Interpretation Roles: A Topic Modeling Approach”](#)
 - 2016 NYU Accounting Summer Camp*; 2014 MIT Asia Conference in Accounting; 2014 China Summer Workshop on Information Management (CSWIM2014)*; 2014 Workshop on Internet and BigData Finance (WIBF)*
- [“Short Selling and Earnings Management: A Controlled Experiment”](#)
 - 2015 SEC/Maryland’s Conference on Financial Regulation*; 2014 MIT Asia Conference in Accounting; 2014 Cheung Kong Graduate School of Business Accounting Colloquium; 2014 CEAR/GSU Symposium on “Corporate Control Mechanisms and Risk”*; 2014 FARS Midyear Conference*; 2013 HKUST Accounting Symposium; 2013 Conference on Financial Economics and Accounting*; 2013 UC Berkeley Multi-disciplinary Conference on Fraud and Misconduct*
- [“Evidence on the Information Content of Text in Analyst Reports”](#)
 - 2011 AAA Annual Meeting; 2010 HKUST Accounting Symposium

- [“Determinants of Analyst Skill Specialization”](#)
 - 2008 AAA Annual Meeting*; 2008 AAA FARS Midyear Meeting
- [“CEO Reputation and Earnings Quality”](#)
 - 2006 Contemporary Accounting Research Conference*
- [“Bold Security Analysts’ Earnings Forecasts and Managers’ Information Flow”](#)
 - 2005 AAA FARS Midyear Meeting; 2004 SESARC (Southeast Summer Accounting Colloquium)*

Invited Conference Discussions

- 2024 NUS Accounting Symposium (scheduled)
- 2022 China International Conference in Finance
- 2021 Singapore Management University Accounting Symposium
- 2021 MIT Asia Conference in Accounting (conference best discussant)
- 2019 China International Conference in Finance
- 2019 China Financial Review International Conference
- 2018 CEIBS Accounting and Finance Symposium
- 2018 LuoJia Accounting Research Symposium, Wuhan University
- 2017 Singapore Management University Accounting Symposium
- 2017 MIT Asia Conference in Accounting
- 2017 Tsinghua Corporate Governance Conference
- 2016 MIT Asia Conference in Accounting
- 2015 MIT Asia Conference in Accounting
- 2010 AAA Annual Meeting

Seminar Presentations

- 2024: Lancaster University (scheduled); Chinese University of Hong Kong (scheduled); Harbin Institute of Technology Shenzhen (scheduled); HKUST (scheduled); Southern University of Science and Technology (scheduled); City University of Hong Kong (scheduled); University of California, Irvine
- 2023: Nanjing University; CEIBS Strategy & Entrepreneurship Annual Symposium; Chinese University of Hong Kong Shenzhen; Jinan University; Renmin University; Shanghai University of Finance and Economics; University of Southern California
- 2022: University of Hong Kong; HKUST IEMS; Southwest University of Finance and Economics; Australian National University; Aquomon; HEC Paris; HKMA; J.P. Morgan DeepFin; AllianceBernstein
- 2021: Seoul National University; Lancaster University
- 2020: Shanghai University of Finance and Economics; HKUST; Chinese University of Hong Kong; Bocconi University
- 2019: Chinese University of Hong Kong Shenzhen; NYU Shanghai; University of Mannheim; Frankfurt School of Finance & Management; HEC Paris; National University of Singapore; University of Melbourne; Shanghai University of Finance and Economics
- 2018: Peking University; Tsinghua University; Georgetown University; U.S. Securities and Exchange Commission; University of Hong Kong; Chinese University of Hong Kong;

University of Minnesota; Hong Kong Polytechnic University; Southwest University of Finance and Economics

- 2017: Tsinghua University; Shanghai University of Finance and Economics; HKUST; Peking University; Korea University – KAIST;
- 2016: Xi'an Jiaotong University; Shanghai University of Finance and Economics; Xiamen University
- 2015: Fudan University; City University of Hong Kong; Chinese University of Hong Kong; Shanghai University of Finance and Economics; Singapore Management University; Nanyang Technology University
- 2014: Peking University; Tsinghua University
- 2010: Xiamen University
- 2009: HKUST; University of Hong Kong; National University of Singapore; Singapore Management University; McMaster University; Rutgers University
- 2008: Cornerstone Research

Invited Conference Participations

- 2023 *Journal of Accounting Research* conference, *Journal of Accounting and Economics* conference, *Review of Accounting Studies* conference, *Contemporary Accounting Research* conference
- 2022 *Review of Accounting Studies* conference, *Journal of Business Finance and Accounting* conference
- 2021 *Journal of Accounting and Economic* conference, *Review of Accounting Studies* conference, *Contemporary Accounting Research* conference, *Journal of Business Finance and Accounting* conference
- 2020 *Review of Accounting Studies* conference, *Contemporary Accounting Research* conference
- 2019 *Review of Accounting Studies* conference, NUS AI Powered Sentiment Analysis – NLP, Data Science and Others, Stanford Theory and Inference in Accounting Research conference, Colorado Summer Accounting Research conference
- 2018 *Journal of Accounting Research* conference, *Journal of Accounting and Economic* conference, *Review of Accounting Studies* conference, Duke/UNC Fall Camp
- 2017 Stanford Theory and Inference in Capital Market Research conference
- 2002-2007 Duke/UNC Fall Camp
- 2006 *Contemporary Accounting Research* Conference

Media and Other Reference

- [Securities Law Precedents, Legal Liability, and Financial Reporting Quality](#)
 - [Harvard Law School Forum](#)
- [The Long-Term Consequences of Short-Term Incentives](#)
 - [Harvard Law School Forum](#)
 - [VOX](#)
 - [CFO](#)
 - [Harvard Business Review](#)
 - [Financial Times](#)
 - [CNBC](#)
 - [UK Government Report on Executive Pay and Investment](#)

- [SEC proposed rule of Share Repurchase Disclosure Modernization](#)
- [SEC final rule of Share Repurchase Disclosure Modernization](#)
- [An Unintended Benefit of the Risk Factor Mandate of 2005](#)
 - [SEC final rule of Modernization of Regulation S-K \(risk factor disclosure\)](#)
- [Imperfect Accounting and Reporting Bias](#)
 - [SEC final rule of Listing Standards for Recovery of Erroneously Awarded Compensation](#)
- [Short Selling and Earnings Management: A Controlled Experiment](#)
 - [Harvard Business Review](#)
 - [CFA Digest](#)
 - [SEC Staff Report on Equity and Options Market Structure Conditions in Early 2021](#)
- [The Usefulness of Credit Rating for Accounting Fraud Prediction](#)
 - [Columbia Law School Blue Sky Blog](#)

Professional Activities - HKUST

University-level:

- University Court, 2024-
- Trustee to the HKUST Staff Superannuation Scheme, 2024-
- University Senate, 2020-
- University Senate Committee on Undergraduate Studies (CUS), 2020-
- University Senate Committee on Student Affairs (CSA), 2020-
- University Undergraduate Admissions Sub-Committee (UAS), 2020-
- University, 1551-Bed Student Hostel Project Board, 2020-
- University Interdisciplinary Undergraduate Studies Committee (IUSC), 2020-2023

School-level:

- Division of Emerging Interdisciplinary Areas, Search & Appointments Committee, 2021-
- School of Business & Management, Chair of Committee on Undergrad Programs, 2020-
- School of Business & Management, Director of Undergraduate Program, 2020-
- School of Business & Management, School Quality Assurance Committee, 2020-
- School of Business & Management, Global Business Program Committee, 2013-2020
- School of Business & Management, Chair of Student Representative Meeting, 2020-2021
- School of Business & Management, Task Force on UG Curriculum, 2018-2019
- HKUST (GZ) Fintech Thrust Area Search and Appointment Committee, 2020-2021
- HKUST (GZ) Task Force on BSc, MPhil and Ph.D. Programs in Fintech, 2019-2021
- HKUST (GZ) Academic & Research Committee, Digital Society, 2018-2020

Department-level:

- Accounting Dept Search and Appointment Committee, 2018-2020
- Accounting Dept PG Coordinator (Ph.D./MPhil), 2019-2020
- Accounting Dept Course Coordinator (Managerial Accounting), 2014-2020
- Accounting Dept Workshop Coordinator, 2018-2019
- Accounting Dept, PG Committee (Ph.D./MPhil), 2010-2012, 2018-2019
- Accounting Dept, Library, Computing, Database Coordinator, 2017-2018
- Accounting Dept, UG Student Recruiter, 2013-2018
- Accounting Dept, Scholarship Selection Committee, 2012-2013

- HKUST Accounting Symposium Organizer, 2014
- Ph.D. & DBA Student Supervision
 - Anthony Poon (DBA, supervisor, in program)
 - Daniel Lau (Individualized Interdisciplinary Program, co-supervisor, in program)
 - Qianqian Zhuang (FinTech, co-supervisor, in program)
 - Lu Qiu (Accounting, supervisor, in program)
 - Srijith Kannan (Accounting, supervisor, in program)
 - Xiaorui Tang (FinTech, co-supervisor, in program)
 - Jialun Cao (Computer Science and Engineering, committee)
 - Juanting Wang (Accounting, supervisor), 1st placement: Shanghai University of Finance and Economics (2023)
 - Hui Wang (Accounting, supervisor), 1st placement: Renmin University (2022)
 - Chengzhu Sun (Accounting, committee), 1st placement: HK PolyU (2021)
 - Kerry Xiao (Accounting, committee), 1st placement: HK Financial Reporting Council (2020)
 - Jianghua Shen (Accounting, committee), 1st placement: Xiamen University (2017)
 - Reeyarn Li (Accounting, committee), 1st placement: University of Mannheim (2016)
- M.Phil. Student Supervision
 - Jie Cui (FinTech, co-supervisor)
 - Jian Yuan (FinTech, co-supervisor), 1st placement: FinTech Ph.D. program in HKUST (2022)
- Faculty Advisor for Student Case Competition
 - USC Marshall (2023, 2024)
- Corporate Project Faculty Supervisor
 - EY (2024)
 - GSK (2023, 2024)
 - foodpanda (2022, 2023)
 - lululemon (2022, 2023)
 - American Express (2021)
 - Bank of East Asia (2021)
- Undergraduate Research Opportunity Program
 - 61 students (2010-2023)

Professional Activities - External

Editorial

- Editor, *Journal of Business Finance and Accounting (JBFA)*, 2020 – present
- Ad Hoc Reviewer for: *Journal of Accounting Research; Journal of Accounting and Economics; The Accounting Review; Management Science; Review of Accounting Studies; Contemporary Accounting Research; Review of Financial Studies; Review of Finance; Journal of Financial and Quantitative Analysis; Journal of Business Finance & Accounting; Journal of Banking and Finance; Journal of Corporate Finance; Journal of Empirical Legal Studies; European Accounting Review; British Accounting Review; Financial Management; Journal of Accounting, Auditing and Finance; Accounting Horizon; Journal of Business Ethics; Social Sciences and Humanities Research Council of Canada (SSHRC); Deutsche Forschungsgemeinschaft (German Research Foundation); Social Science Research Thematic Grant (Singapore); etc*

Conferences

- 2020-2024 Organizer of Asian Bureau of Finance and Economic Research Annual Conference, Accounting Track
- 2019-2021, 2023-2024 CAPANA Program Committee
- 2023 Conference on Capital Market Research in the Era of AI Program Committee
- 2022 SFS Cavalcade Asia-Pacific Program Committee
- 2016 AAA Annual Meeting FARS Section Liaison

Others

- Hong Kong Monetary Authority CBDC Expert Group 2023-
- Advisory Group – Financial Education for Young Adults (Investor and Financial Education Council, Securities and Futures Commission) 2022-
- Co-Chair of the Capacity Building Working Group, HK Center for Green and Sustainable Finance 2021-
- [Public Awareness and Perception of Virtual Assets](#)
- Member of the Management Science Reproducibility Collaboration in [Reproducibility in Management Science](#). Fišar, M., Greiner, B., Huber, C., Katok, E., Ozkes, A., and the Management Science Reproducibility Collaboration (*Management Science*, forthcoming).
- Panelist in 2022 The Future of Metaverse in Asia (with Wall Street Journal)
- Judge for 2022 HKUST-JEREH AI \$1M International Entrepreneurship Competition
- Judge for 2021 HKUST-BOE AI \$1M International Entrepreneurship Competition
- Judge for 2020 HKUST Hashkey Blockchain Business Model Challenge
- Judge for 2020 HKUST & HiCore \$1M Competition on AI and Entrepreneurship
- Judge for 2020 International Blockchain Olympiad
- Keynote at 2019 HK Fintech Week: Blockchain Changing Course in Human History
- Curriculum design for China Banking Association FinTech qualification
- Judge for 2019 HKUST & Axon \$1M Competition on AI and Entrepreneurship
- Judge for 2018 SZ-HK Financial Collaborative Innovation & Fintech Initiative Award
- Keynote at 2017 HK Fintech Week: The Future of A.I. in Finance

Teaching

Teaching Awards

- Dean's Recognition of Excellent Teaching Performance in 2009-2024 (except no teaching in 2016)
- The Franklin Prize for Teaching Excellence Winner in 2021 (MBA Non-Required Course, Blockchain), 2017 (UG category, Managerial Accounting), 2011 (UG category, Financial Accounting)
- The Franklin Prize for Teaching Excellence Finalist in 2015, 2010, 2009
- Represent HKUST as a panelist in Showcasing Excellence in Teaching and Learning Symposium 2018 (jointly organized by CUHK, HKU, HKUST, NTU, and NUS)
- Best Ten Lecturer in 2011, 2012

Accounting and Finance

- **Managerial Accounting**
 - EMBA, 2022-2023

- Undergraduate, 2013-2020, 2022
- MSc in Global Operations, 2017-2019
- MSc in Accounting, 2017
- **Financial Accounting**
 - Accounting as a Language of Business, Summer Institute, 2011-2018
 - Undergraduate, 2009-2012
 - Fuqua School of Business: Financial Accounting Preterm Course, Daytime MBA Class of 2007 and 2008, Weekend Executive MBA Class of 2007, and Cross Continent MBA Class of 2008
- **Corporate Finance**
 - Duke University: Department of Economics, ECON 181, 2005
 - The Benefit of Short Selling
 - Open Class for HKUST DBA (2021)

Artificial Intelligence and Data Analytics

- **Data-Driven Decision Making (English and Chinese)**
 - EMBA, 2021, 2024
 - Executive Education, Open Program
 - Data-driven Story Telling for Executives (2021-2024)
 - Executive Education, Customized Program
 - 2024: HSBC (scheduled); New World Development
 - 2023: Guangdong Holding; HSBC (twice); Swiss Re
 - 2022: HSBC
 - 2021: Carters
 - Open Class
 - 2023: MBA, EMBA
- **Big Data, Artificial Intelligence in Business (English and Chinese)**
 - Executive Education, Open Program
 - Digital Transformation (2021-2023); Digital Transformation: Strategy, Change & Technology (2019)
 - Executive Education, Customized Program
 - 2023: HSBC
 - 2021: Digital Transformation / Disruptive Technology
 - 2019: Pei Hua Management Program for Senior Government Officers; Greater Bay Area Economic and Trade Association; China Life (Overseas); Hana Financial
 - Big Data Decision and Management (Emeritus)
 - Four cohorts in 2020-2021
- **Enriching Research with AI**
 - 2023: Customized program for Kuwait Foundation for the Advancement of Sciences (KFAS)

Blockchain and Cryptocurrency

- **Cryptocurrency, Blockchain, and its Business Application (English & Chinese)**
 - HKMA Enhanced Competence Framework (ECF) Distributed Ledger Technology,

2023

- MBA Full time, Part-time (Weekly and Biweekly), DiMBA, 2019-2023
- MSc in ISM, 2020-2023
- Executive Education, Customized Program
 - 2019: RI Advice; China Life (Overseas); China Banking Association Certificate in Finance and Technology
 - 2018: China Merchant Bank International
- Open Class
 - 2019-2023: EMBA, Biweekly MBA, DiMBA

Other Publications and Media

HKUST IEMS Thought Leadership Brief

- Can Regulatory Shaming Amplify the Enforcement Deterrence? – A Study on Safety Violations
- Expropriation Risk and Investment: What Policy Makers can Learn from a Natural Experiment in China, Nov 2022
- How Companies Can Protect Against Securities Class Action Lawsuits Using Risk Factor Disclosure, May 2021

Hong Kong Economic Times 香港经济日报 庖丁篇

- Virtual asset requires regulation and education, Dec 2022
- Privacy concerns in Metaverse, Feb 2022
- Blockchain-based Metaverse opens the future, Feb 2022
- How Class Action Lawsuits Trigger Independent Director Resignation, Jan 2022
- The End of Zillow iBuying Reveals the Shortcoming of AI Algorithms, Dec 2021
- Investment in Bitcoin ETF, Good or Bad? Nov 2021
- Quantum computation and Moore’s law, Sep 2021
- Cryptocurrency and corporate financial risks, Jul 2021
- NFT pricing and market development, May 2021
- Non-Fungible Token (NFT) and speculative trading, Apr 2021
- High valuation of Kuaishou driven by sharp decline in entertainment cost, Feb 2021
- ESG rating and stock selection, Dec 2020
- Listing of SPAC, Nov 2020
- Can AI improve job efficiency, Oct 2020
- Food delivery – A reflection of market failure, Sep 2020
- The consequences of forced sale of TikTok, Aug 2020
- Judge ideology and verdict, Jul 2020
- Mitigating and detecting tax avoidance with AI, Jun 2020
- Luckin coffee’s scandal affects Chinese enterprises’ US listing, May 2020
- Blockchain opens a new door for financing businesses, May 2020
- Blockchain brings “efficiency revolution” to shipping industry, Apr 2020
- Blockchain can play its role amid disruptions in supply chain, Apr 2020

Hong Kong Economic Journal 信报 解牛集

- A high price to handle the COVID-19 outbreak, Mar 2020
- The myth of COVID-19 mortality, Mar 2020
- Wide impact of reducing research reports, Feb 2020
- Transaction and research on the effect of unbundling payment, Feb 2020

- Valuation of unicorns, Jan 2020
- Sino-US race on digital currency, Dec 2019
- Facebook Libra and cryptocurrency, Nov 2019
- Digital service tax, Oct 2019
- Data transparency on blockchain does not necessarily lead to higher liquidity, Sep 2019
- Privacy in the “Big Data” era, Aug 2019
- Errors and biases in accounting, Jul 2019
- Big data analytics and causality, May 2019
- Analyst report textual information more useful than numbers, Apr 2019
- Bitcoin price crash and miner incentives, Dec 2018
- Formation of the U.S. Supreme Court and risk of commercial litigation, Oct 2018
- More incentives needed for Blockchain application development, Sep 2018
- New direction in Blockchain’s business application, Aug 2018
- Career concern and CEO delay of bad news disclosure, Jul 2018
- Growing corporate social responsibility, Jun 2018
- Repatriation and stock repurchase, May 2018
- ICO and market bubble, Apr 2018
- ICO and lemon market, Apr 2018
- Blockchain’s growth opportunity and constraints, Apr 2018
- HK IPO rule change and investment risk, Mar 2018
- CEO short-term incentives and stock price, Jan 2018
- Signaling effect of stock repurchase, Jan 2018
- The unintended consequence of Trump tax cut, Dec 2017
- Short selling and earnings management, Nov 2017

The Standard

- Loss looms on flip side of this coin, Jan 2019

TVB Pearl

- AI and robot’s effect on future jobs, May 2020
- New digital tax, Sep 2019

Awards and Honors

- Dean’s Fellowship 2022-2024
- Duke University Graduate Fellowship, 2002-2007
- American Accounting Association Doctoral Consortium Fellow, 2006

Other Information

- National Academy of Sports Medicine (NASM) Certified Personal Trainer
- Member of Peking University basketball team
- Guangzhou City High School track and field team (middle-distance running)
- Languages: Mandarin, Cantonese, English, French (DELF B2)
- National Association of Securities Dealers (NASD) Series 7, 63, 86 and 87