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ACADEMIC POSITIONS

Assistant Professor, Finance Area, School of Economics and Finance and School of Business,
University of Hong Kong, Hong Kong SAR, 2011 – present

Assistant Professor, Department of Finance, School of Business,
University of Connecticut, Storrs, CT, 2007 – 2011

EDUCATION

Ph.D. and M.Phil. in Finance, Finance and Economics Division, Graduate School of Business,
Columbia University, New York, NY, 2002 – 2007
Dissertation: Essays in Technology and Asset Pricing
Committee: Charles M. Jones (Advisor), Andrew Ang, and John B. Donaldson

Visiting student, Department of Finance, William E. Simon Graduate School of Business Administration,
University of Rochester, Rochester, NY, 2005 – 2006

M.B.A. in Technology Management with Honors, Graduate Institute of Management of Technology,
National Chiao-Tung University, Hsinchu, Taiwan, 1998 – 2001
Minors in Applied Mathematics and Statistics

B.B.A. in International Business, Department of International Business, College of Management,
National Taiwan University, Taipei, Taiwan, 1993 – 1998

RESEARCH INTERESTS

Asset pricing, innovations, financial econometrics, technology management

PUBLICATIONS

1. "Technological innovations and aggregate risk premiums," *Journal of Financial Economics*, 94 (2), 264-279, 2009.
2. "Technology prospects and the cross-section of stock returns," with Dayong Huang, *Journal of Empirical Finance*, 17 (1), 39-53, 2010.
3. "Testing the predictive ability of technical analysis using a new stepwise test without data snooping bias," with Yu-Chin Hsu and Chung-Ming Kuan, *Journal of Empirical Finance*, 17 (3), 471-484, 2010.
4. "Reexamining the profitability of technical analysis with data snooping checks," with Chung-Ming Kuan, *Journal of Financial Econometrics*, 3 (4), 606-628, 2005.

COMPLETED WORKING PAPERS

1. "Innovative efficiency and stock returns," with David Hirshleifer and Dongmei Li, March 2011, second-round revision for *Journal of Financial Economics*.

2. “Innovate to survive: The effect of technology competition on corporate bankruptcy,” with Assaf Eisdorfer, April 2011, conditionally accepted, *Financial Management*.
3. “The use of Bayes factors to compare interest rate term structure models,” with W. Keener Hughen and Carmelo Giaccotto, Jan. 2011, forthcoming, *Quantitative Finance*.
4. “Technological innovation spillovers and stock returns,” April 2011.
5. “New dogs new tricks: CEO turnover, CEO-related factors, and innovation performance,” with Frederick Bereskin, Feb. 2010.
6. “The informational role of patents in venture capital financing,” with Jerry X. Cao, June 2011.
7. “Financial development and innovation: Cross-country evidence,” with Xuan Tian and Yan Xu, Feb. 2011.
8. “Innovations, intellectual property protection, and financial markets: Cross-province evidence from China,” with Chaopeng Wu, Sept. 2010.
9. “The role of intangible resources in inventory turnover performance,” with Hsiao-Hui Lee and Jianer Zhou, May 2011.
10. “Competitiveness in technological innovation and its implications for bondholders,” with Hsiao-Hui Lee, Alfred Zhu Liu, and Zhipeng Zhang, June 2011.

PAPER AWARDS

Best Paper Award in Investments, 2008 FMA Annual Meeting

Best Paper Award, 2009 NTU IEFA Conference

Honorable Mention, 2010 University of Connecticut Business School Best Paper Award

Dissertation Proposal Award in Investments (2nd Place), 2006 FMA Annual Meeting

TEACHING EXPERIENCE

University of Connecticut, Storrs, CT

Financial Risk Modeling II (for M.S. in Financial Risk Management Program), spring 2011

Investment and security analysis (undergraduate), fall 2009, spring and fall 2010, spring 2011

Financial management (undergraduate), spring and fall 2008, spring 2009

Columbia University, New York, NY

Instructor at summer math camp (Ph.D.), summer 2006

Teaching assistant for capital markets and investments (MBA), summer 2006

Teaching assistant for financial econometrics (Ph.D.), spring 2005

INDUSTRY EXPERIENCE

Venture capital and private equity:

Summer associate, H&Q Asia Pacific Co., Taipei, Taiwan, summer 2003

Summer analyst, Fortune Consulting Group Co., Taipei, Taiwan, summer 1999

Industry and technology policy:

Research staff, Industrial Economics and Knowledge Center, Industrial Technology Research Institute, Hsinchu, Taiwan, Sept. 2001 – June 2002

HONORS AND GRANTS

CITI Funded Research Program, 2008

American Finance Association Student Travel Award, 2006

Taiwan Merit Scholarship, granted by Taiwan government, 2005 – 2006

Summer Paper Prize, Graduate School of Business, Columbia University, 2003

Fellowship, Graduate School of Business, Columbia University, 2002 – present

Academic Achievement Award, National Chiao-Tung University, 1999

Sampo Undergraduate Thesis Award, National Taiwan University, 1997 and 1998

SELECTED PRESENTATIONS

2011 FMA Annual Meeting (scheduled)
Chinese University of Hong Kong (scheduled)
City University of Hong Kong
European Financial Management Symposium – Alternative Investment
Shanghai Advanced Institute of Finance (SAIF)
The University of Hong Kong

2010 21st Annual Conference on Financial Economics and Accounting (FEA)
CRSP Forum
FMA Annual Meeting
Nanyang Technological University
Florida State University

2009 Boston College
Federal Reserve Bank of Atlanta
Georgia State University
National University of Singapore
Singapore Management University
University of Rhode Island
University of Connecticut
NTU International Conference on Economics, Finance, and Accounting (IEFA)

2008 AFA Annual Meeting
FMA Annual Meeting
SoFiE Annual Meeting

2007 FMA Annual Meeting
D-CAF Conference on Return Predictability at Copenhagen Business School

2006 17th Annual Conference on Financial Economics and Accounting (FEA)
Econometric Society North American Summer Meeting
FMA Annual Meeting
JSM American Statistical Association Meeting
Northern Finance Association Meeting
Trans-Atlantic Doctoral Conference at London Business School
Washington Area Finance Association Annual Meeting

2005 Trans-Atlantic Doctoral Conference at London Business School

SERVICES

Ad hoc reviewer: *Review of Financial Studies, Financial Management, Journal of Econometrics* (2), *Journal of Empirical Finance* (3), *Journal of Financial Markets, Journal of Financial Econometrics* (2), *Journal of Banking and Finance* (2), *Journal of International Money and Finance, Journal of Business Finance and Accounting, International Journal of Forecasting, Economic Inquiry, Financial Review, Pacific Economic Review, Decision Support Systems, Emerging Markets Finance and Trade, Communications in Statistics – Theory and Methods.*

FMA Annual Meeting, 2007, 2008, 2009

Session chair: FMA Annual Meeting, 2008
Econometric Society North American Summer Meeting, June 2006

Discussant: European Financial Management Symposium – Alternative Investment, 2011
AFA Annual Meeting, 2009
Northern Finance Association Meeting, 2006
Trans-Atlantic Doctoral Conference at London Business School, 2006
Finance and Accounting Ph.D. Workshop, University of Rochester, 2006
FMA Association Annual Meeting, 2005, 2007, 2008, 2010

OTHER INTERESTS

Golf: Team member of National Chiao-Tung University, 2001, and National Taiwan University 1997 – 1998

REFERENCES

Professor Andrew Ang
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Columbia University
Phone: 212-854-9154
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Professor Charles M. Jones
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Finance Department
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Phone: 614-292-8644
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