

## **CURRICULUM VITAE**

**Bosco YU (余永棠)**

### **BUSINESS ADDRESS**

Room 848 8/F Cheng Yu Tung Building  
The Chinese University of Hong Kong  
Shatin, New Territories  
Hong Kong  
Phone: (852) 3943 9787  
Email: [boscoyu@cuhk.edu.hk](mailto:boscoyu@cuhk.edu.hk)

### **EDUCATION AND QUALIFICATION**

University of Southampton, PhD  
University of Stirling, MSc in Finance  
The Chinese University of Hong Kong, BBA(Hons)  
CPA (Australia)

### **ACADEMIC POSITIONS**

The Chinese University of Hong Kong  
Department of Finance  
Senior Lecturer, 2022 – present

The Hong Kong Polytechnic University  
School of Professional Education and Executive Development  
Senior Lecturer, 2014-2022  
School of Accounting and Finance  
Assistant Professor, 2004-2014  
Department of Business Studies  
Assistant Professor, 1994-2004  
Lecturer, 1990-1994

### **TEACHING PROFILE**

#### Courses taught in CUHK

Capital markets  
Financial markets and instruments  
Management of financial institutions

#### Courses taught in PolyU

Bank credit management  
Business finance  
Business research methods  
Corporate finance

Economics  
Financial management  
Financial markets and institutions  
Global economic environment  
Investments and portfolio management  
Management of financial institutions

## RESEARCH PROFILE

### Publications in refereed journals / conferences:

Thavikulwat, P., and **Yu, B.** (2021). “Replacing summative peer evaluations with self-managed group: A lesson in illusory superiority.” *Developments in Business Simulation & Experiential Learning*, **Volume 48**, p201-208.

Thavikulwat, P., and **Yu, B.** (2020). “Replicating the functions of a corporate CEO: Authenticity and the grading of performance.” *Developments in Business Simulation & Experiential Learning*, **Volume 47**, p20-30.

Thavikulwat, P., and **Yu, B.** (2019). “Interbank interest-rate model for the banking business of a multi-industry game.” *Simulation & Gaming*, **Volume 50**, Issue 6, p667-689.

Thavikulwat, P., and **Yu, B.**, Wu, J. (2019). “Trading stock in a business game: Theory and the management of unethical behaviours.” *Developments in Business Simulation & Experiential Learning*, **Volume 46**, p204-212.

Thavikulwat, P., and **Yu, B.** (2018). “The banking business in a multi-industry game: Should complexity be addressed by sequential elaboration?” *Developments in Business Simulation & Experiential Learning*, **Volume 45**, p154-167.

Thavikulwat, P., and **Yu, B.** (2017). “Strengthening the stock markets of Hong Kong and other emerging economies by improving trading mechanisms.” *Institute of International Business and Governance Annual Conference 2017*, The Open University of Hong Kong.

Thavikulwat, P., Chang, J., and **Yu, B.** (2016). “Can action complexity be used to measure the effectiveness of an educational game?” *Developments in Business Simulation & Experiential Learning*, **Volume 43**, p216-226. (**Best Paper Award in the 43<sup>RD</sup> ABSEL Annual Conference – Simulation track**)

**Yu, B.** (2016). “Should the activity-based costing (ABC) method be applied to the Hong Kong healthcare service industry?” *CPCE Health Conference 2016*, College of Professional and Continuing Education, The Hong Kong Polytechnic University.

**Yu, B.** (2012). “The secondary mortgage market in Hong Kong: current development and policy implication.” *The 7<sup>th</sup> Biennial Conference of Hong Kong Economic Association*, Lingnan University.

**Yu, B.** (2011). "The contribution of swaps to market completeness – a contingent claims analysis." *Global Business and Social Science Research Conference*, World Business Institute, Beijing.

**Yu, B.W.T., Pang, W. K., Troutt, M.D. and Hou, S. H.** (2009). "Objective comparisons of the optimal portfolios corresponding to different utility functions." *European Journal of Operational Research*, **199**, p604-610.

Thavikulwat, P., Chang, J., and **Yu, B.** (2009). "Mitigating the winner's curse in the auction market of a computer-assisted business gaming simulation." *Developments in Business Simulation & Experiential Learning*, **Volume 36**, p333-343.

Pang, W. K., **Yu, B.W.T.**, Troutt, M.D. and Hou, S. H. (2008). "A simulation-based approach to the study of coefficient of variation of dividend yields." *European Journal of Operational Research*, **189**, p559-569.

Pang, W. K., Hou, S. H. and **Yu, W. T.** (2007). "On a proper way to select population failure distribution and a stochastic optimization method in parameter estimation." *European Journal of Operational Research*, **177**, p604-611.

Pang, W.K., Hou, S.H., Troutt, M. **Yu, W.T.** and Li, K.W.K. (2007). "The Markov Chain Monte Carlo approach for estimating the risks of sudden and extremely large claims in insurance management." *International Journal of Business and Economics*, **Vol. 6 (3)**, p225-236.

Pang, W. K., Hou, S. H., Troutt, M.D. and **Yu, B.W.T.** (2007). "A Bayesian approach to the estimation of Pareto distribution with an application in insurance." *Advances and Applications in Statistics*, **7(3)**, p389-401.

Mak, W.M., Chang, J., Hsia, P., Chen, J. and **YU, B.** (2007). "The use of learning styles questionnaire in Hong Kong" *Developments in Business Simulation & Experiential Learning*, **Volume 34**, p138-143.

Chan, S.F., Moon, K. K. L., Chang, J., **YU, B.**, Chan, J., Chan, L. K., To, C. K. M., Choi, K. F. and Hsia, P. (2006). "Student preference to mode of learning in Hong Kong." *Developments in Business Simulation & Experiential Learning*, **Volume 33**, p315-321.

**YU, B.**, Chan, P., Chan, S. F. and Chang, J. (2005). "Exploring the preference in learning approach among the Hong Kong university students: case study, problem-based or traditional textbook question." *Developments in Business Simulation & Experiential Learning*, **Volume 32**, p331-336.

Chang, J., Ng, K. L., Moon, K. K. L., **Yu, B.** and Chan, L. K. (2005). "Student's view on the use of case method in China." *Developments in Business Simulation & Experiential Learning*, **Volume 32**, p86-90.

**Yu, W.T.**, Pang, W. K. and Li, L. K. (2004). "Borrowing cost reduction by interest rate swaps – an option pricing analysis." *European Journal of Operational Research*, **154**, p764-778.

Pang, W. K., Hou, S. H., **Yu, B.W.T.**, and Li, K. W. K. (2004). “A simulation-based approach to the parameter estimation for the three-parameter gamma distribution.” *European Journal of Operational Research*, **155**, p675-682.

**Yu, B. W. T.** (2003). “Monte Carlo simulation analysis on the costs reduction argument of interest rate swaps.” *Developments in Business Simulation & Experiential Learning*, **Volume 30**, p260-269.

Book chapter

Li, L. K., Pang, W. K., **Yu, W. T.** and Troutt, M. D. (2004). “Forecasting short-term exchange rates: a recurrent neural network approach.” In Zhang, G. P. (ed.) *Neural Networks in Business Forecasting*, IRM Press, p195-212.

Research grants applied, received and completed

**Yu, W. T. (as Principal Investigator)**, Thavikulwat, P., and Chang, J. “Using a computer-assisted simulation to advance the teaching and understanding of international trade policies.” *2015/16 Competitive research funding schemes for the local self-financing degree sector (Faculty development scheme)*, Penal rating: 3.5 (fundable but not funded)

Pang, W. K., **Yu, W. T. (as co-Investigator)** “A Bayesian approach to study the distribution of dividend yield data in the Hong Kong stock market.” *Internal competitive research grants, 2007-2008, The Hong Kong Polytechnic University*, for HK\$110,000, completed in 2009.

Pang, W. K., **Yu, W. T. (as co-Principal Investigator)** and Hou, S. H. “The Markov chain Monte Carlo approach for estimating the risks of claims in insurance management.” *Internal competitive research grants, 2005-2006, The Hong Kong Polytechnic University*, for HK\$106,965, completed in 2008.

**SERVICE PROFILE**

Services in PolyU

2018 - 2020	Alternate Chairperson	CPCE Student Discipline Committee
2017 - 2019	Member	SPEED, Unit Staff Committee
2016 – 2021	Programme Leader	BBA (Hons) in Accountancy
2016 - 2022	Academic Advisor	BBA (Hons) in Accountancy
2014 - 2016	Member	School Management Committee
2014 - 2016	Deputy Programme Leader	BBA (Hons) in Accountancy
2014 - 2019	WIE Advisor	BBA (Hons) in Accountancy

2013 - 2014	Elected Member	Departmental Management Committee
2013 – 2014	Academic Advisor	BBA (Hons) in Financial Services
2004 – 2008	Programme Leader	BBA (Hons) in Accounting & Finance
2005 - 2008	Member	Scholarship Assessment Board
2004 - 2005	Elected Departmental Representative	Faculty Board of Faculty of Business
2000 - 2003	Deputy Programme Leader	BA (Hons) in Financial Services
1998 - 2004	Year 2 Tutor	BA (Hons) in Financial Services
2002 - 2003	Member	Departmental Learning & Teaching Committee
1998 - 2003	Member	Departmental Information Technology Committee
1995 - 1997	Elected Departmental Representative	Faculty Board of Faculty of Business & Information Systems
1991 - 1995	Course Leader	Higher Certificate in Business Studies (Banking)

Services to the Hong Kong Community

2017 - present	Moderator	Certified Banker Examination (Corporate Financial Services) The Hong Kong Institute of Bankers
2018 - 2021	Co-opted Member	Moderation Sub-Group of New Qualification Programme Module 3 Hong Kong Institute of Certified Public Accountants
2010 - 2013	Co - Moderator	Business, Accounting and Financial Studies 2B (E & C) (Hong Kong Examinations and Assessment Authority)
1998 – 2012	Member	Sixth Form Business Studies Subject Committee (Hong Kong Examinations and Assessment Authority)

2004 - 2010	Member	Management Committee of the Consumer Legal Action Fund (Consumer Council)
2002 - 2008	Member	Banking & Finance Industry Training Board (Vocational Training Council)
2002 – 2006	External Examiner	Higher Diploma & Diploma in Financial Services (Institute of Vocational Education)
2004 – 2006	External Examiner	Higher Diploma in Financial Planning & Investment (Institute of Vocational Education)
1992 – 1993	Member	Educational and Technical Sub-committee (The Chartered Institute of Bankers, Hong Kong)