

Faculty



James Christopher WESTLAND (韋仕林)

BA, MBA *Indiana*; PhD *Michigan*
Associate Professor, and Head of Department

Research Interests:

Electronic commerce; electronic securities exchange; the internet risk modeling and simulation systems; the pricing of information systems services; the economics of information systems auditing and security; the economics of information retrieval.



Theodore H. CLARK (郭泰德)

MBA, DBA *Harvard*
Associate Professor, and Deputy Head of Department

Research Interests:

Telecommunications policy and strategy; EDI; inter-organizational systems; process re-design; electronic commerce.



Shu-Ming NG (伍仕明)

BA, MPhil *Hong Kong*; MS *Stanford*; PhD *Carnegie-Mellon*
Associate Professor, and Deputy Head of Department

Research Interests:

Supply chain management; system optimization; modeling and improvement of manufacturing and service systems.



Inchi HU (胡膺期)

BS *National Taiwan*; MS *National Tsing-Hua*; PhD *Stanford*
Professor

Research Interests:

Sequential analysis; stochastic control; stochastic process; data analysis.



Albert Y. LO (盧汝立)

BA *California State*; MA, PhD *Univ of California, Berkeley*
Professor

Research Interests:

Bayesian Statistics; curve estimations; cluster analysis; missing data problems; resampling methods.



Kar-Yan TAM (譚嘉因)

BS *Univ of Illinois, Urbana-Champaign*; MS, PhD *Purdue*
Professor; Associate Dean of Business and Management; and Director of UG Programs, School of Business and Management

Research Interests:

Information technology applications in finance and manufacturing; decision support technologies; information systems management.



Ki-Ling CHEUNG (張崎嶸)

BSc *Univ of Wisconsin, Madison*; MSc, PhD *Stanford*
Associate Professor

Research Interests:

Total quality management; supply chain management; production and operations management.



Shaohui ZHENG (鄭少輝)
MS *Inst of Applied Math, CAS*; PhD *Columbia*
Associate Professor

Research Interests:
Quality and production control; supply chain management; queuing systems;
Markov decision programming.



David BODOFF (蒲哲明)
BA *Yeshiva*; BA, PhD *New York*
Assistant Professor

Research Interests:
Information indexing and retrieval; value-addition for information products;
value of information in asset markets; artificial intelligence.



Christopher K. CARTER (達基仕)
BSc *Sydney*; PhD *New South Wales*
Assistant Professor

Research Interests:
Bayesian Statistics; Markov chain Monte Carlo methods; nonparametric
regression; spatial statistics; time series analysis.

Kristy O. CUA (柯仁人)
BS, MS *Philippines*; PhD *Minnesota*
Assistant Professor

Research Interests:
Total quality management; just-in-time; total productive maintenance; em-
pirical supply chain management; operations strategy for E-commerce;
service operations; empirical research methods.

Paul W. FORSTER
BS *Alberta*; MS, MBA *Western Ontario*; MS, PhD *Univ of California, Irvine*
Assistant Professor

Research Interests:
Electronic commerce, inter-organizational systems and supply chain
performance; global air cargo; social and organizational impacts of informa-
tion technology.



Haresh GURNANI (顧能)
BTech *Indian Inst of Tech, New Delhi*; MS, PhD *Carnegie-Mellon*
Assistant Professor

Research Interests:
Enterprise and supply chain management; operations and technology
management; total quality management; E-commerce in supply chain.

Se-Joon HONG (洪世準)
BA *Seoul National*; MBA *Univ of Illinois, Urbana-Champaign*; MS, PhD
Carnegie Mellon
Assistant Professor

Research Interests:
Electronic commerce; IT adoption and diffusion; human factors in IT.



James S. H. KWOK (郭世豪)
BEng *North London*; PhD *Imperial Coll of Sc, Tech & Med*
Assistant Professor

Research Interests:
Image segmentation, content-based image retrieval, copyright and intellectual property protection; digital watermarking.



Karl R. LANG (凌家偉)
MBA *Free Univ of Berlin*; PhD *Univ of Texas, Austin*
Assistant Professor

Research Interests:
DSS/AI; qualitative modeling and qualitative reasoning; organizational computing; knowledge-based products; informational society.



Mike Ka-Pui SO (蘇家培)
BSc, PhD *Hong Kong*
Assistant Professor

Research Interests:
Nonlinear time series analysis and its applications; modeling and forecasting of financial time series; market volatility study: prediction and profit evaluation; modeling the dynamic structure of economic data; chaos study in financial markets.



James Y. L. THONG (湯永亮)
BSc, MSc, PhD *National Univ of Singapore*
Assistant Professor

Research Interests:
IT in small business; IT personnel management; IT transfer, adoption, diffusion and implementation; electronic commerce.



Chi-Ming Davy WONG (王志明)
BSc *Hong Kong*; MBA, PhD *New South Wales*
Assistant Professor

Research Interests:
Statistics; nonparametric regression; Markov chain Monte Carlo algorithms; statistical computing; modeling and forecasting electricity load; value at risk estimated.



Samuel P. WONG (黃寶誠)
BSc, MPhil *Hong Kong*; PhD *Stanford*
Assistant Professor

Research Interests:
Financial time series analysis and forecasting, nonparametric regression and classification, business applications of neural networks and other artificial intelligence techniques.



Yan XU (徐岩)
BSc, MS *Beijing Univ of Posts & Telecom*; PhD *Strathclyde*
Assistant Professor

Research Interests:
Telecommunications regulations and policy; organizational management of telecommunications operation; IT business strategy.



Hongtao ZHANG (張洪濤)
BS, MS *Peking*; PhD *Massachusetts Inst of Tech*
Assistant Professor

Research Interests:
Coordination of global operations, supply chain management, value of information and incentives for information exchange, service planning with general variability, and analysis and control of stochastic systems.



Anthony T. CHAN (陳德貴)
BE *National Univ of Singapore*; MBA, MA, PhD *Michigan*
Visiting Assistant Professor

Research Interests:
Time series analysis and stochastic control with applications in financial derivative markets.

Percy DIAS (陳斯)
BS *Sri Jayawardenepura*; MSc *Shanghai*; PhD *Fudan*
Visiting Assistant Professor

Research Interests:
Group decision support systems; mobile computing; electronic commerce; web-based information systems; intelligent computing; human computer interface.



Vojislav MISIC (馬思哲)
BSEE, MSEE, PhD *Belgrade*
Visiting Assistant Professor

Research Interests:
Software engineering in general, with emphasis on software metrics (complexity, quality, effort estimation); object-oriented information modeling; formal methods and their application (z in particular); object-oriented software testing, including multimedia specification and testing.



Jack TEH (鄭厚福)
BEng *Carleton*; MBA, PhD *Univ of Nebraska, Lincoln*
Visiting Assistant Professor

Research Interests:
Electronic commerce; web based applications; decision support system.

Snehamay BANERJEE
BTech, MTech *Indian Inst of Tech, Kharagpur*; MS *Case Western Reserve*; MS, PhD *Maryland*
Visiting Scholar

Research Interests:
Electronic commerce; supply chain management models; decision support systems; adoption of IT for small businesses.

Kun-Chang LEE (李建昶)
BA *Sung Kyun Kwan*; MS, PhD *Korea Adv Inst of Sc & Tech*
Visiting Scholar

Research Interests:
Artificial intelligence in decision analysis; electronic commerce; fuzzy cognitive maps-based decision makings; knowledge management; simulation analysis; forecasting; strategic management.