

Michael Chuan Pang



Position : Professor
Faculty : Rector's Office / School of Graduate Studies / Faculty of Hospitality and Tourism Management / School of Business
Email Address : cpang@must.edu.mo
Telephone : (853) 8897-2057
Fax No. : (853) 2882-3281
Office : A411
Mailing Address : Avenida Wai Long, Taipa, Macau

Teaching and Research Areas :

Management Science, Statistics, Information Systems, E-Commerce

Academic Qualifications

2000.9 – 2003.7 Ph.D / Management Science and Engineering /Fudan University
1996.9 – 1999.7 Master / Management Science /Fudan University
1989.9 – 1993.7 Bachelor / Physical Electronics /Fudan University

Teaching Experiences

2017.9 - Present Dean of Faculty of Hospitality and Tourism Management / Macau University of Science and Technology
2016.3 - Present Vice President / Macau University of Science and Technology
2013.9 - Present Dean of School of Graduate Studies / Macau University of Science and Technology
2013.7 Professor / School of Business / Macau University of Science and Technology
2015.9 – 2017.1 Director of Institute for Social and Cultural Research/ Macau University of Science and Technology
2013.7 – 2016.3 Associate Vice President / Rector's Office / Macau University of Science and Technology
2009.7 – 2016.3 Associate Dean / School of Business / Macau University of Science and Technology
2007.7 – 2013.6 Associate Professor / School of Business / Macau University of Science and Technology
2003.8 – 2007.6 Associate Professor / School of Business/ Macau University of Science and Technology
2001.9 – 2002.6 Lecturer / School of Business/ Macau University of Science and Technology

Representative Publications

Journal Articles:

1. Qing Yang, Chuan Pang, Liu Liu, David C. Yen, J. Michael Tarn, Exploring Consumer Perceived Risk and Trust for Online Payments: An Empirical Study on China's Younger Generation, *Computers in Human Behavior*, Volume 50, September 2015, Pages 9-24, SSCI/SCI
2. Huajun Tang, Chuan Pang, C.T. Ng, Optimization of Vehicle Population and Reduction of CO2 Emission, *International Journal of Shipping and Transport Logistics*, 2014, 6(4): 412-421, SSCI
3. Mong-Yuan Chang, Kuanchin Chen, Chuan Pang, Chien-Min Chen, David C. Yen, "A Study on the Effects of Service Convenience and Service Quality on Maintenance Revisit Intentions",

- Computer Standards & Interfaces, Vol. 35, Issue 2, February 2013. SCI
4. Chuan Pang, Hsing Hung Chen, "Evolution of Dynamic Manufacturing Systems and its Corresponding Operations Priorities and Corporate Performance", *Advances in Information Sciences and Service Sciences*, Vol. 4, No. 18, 2012. EI
 5. Chuan Pang, Hsing Hung Chen, "Learning Effects of Environmental Management Systems on the Performance of IT Manufacturing Enterprises", *Advances in Information Sciences and Service Sciences*, Vol. 4, No. 17, 2012. EI
 6. Chao Ma, Chuan Pang and Hsing Hung Chen, "The Development of Information Systems and its Corresponding Financial Operations and Corporate Performance", *Information: an International Interdisciplinary Journal*, 15(2), 2012. SCI
 7. Hsing Hung Chen, Chuan Pang, "Organizational forms for knowledge management in photovoltaic solar energy industry", *Knowledge-Based Systems*, 23, 2010. SCI
 8. J. Michael Tarn, Chuan Pang, David C. Yen, Jon Chen, "Exploring the implementation and application of Bluetooth technology in the shipping industry", *Computer Standards & Interfaces* 31 (2009), 48-55. SCI
 9. Chuan Pang, David C. Yen, J. Michael Tarn, "Exploring online shoppers' e-trust in China", *Human Systems Management*, Vol. 26, 2007, 193-198. EI
 10. Chuan Pang, Zhengchuan Xu, J. Michael Tarn, "A web services based framework for knowledge management in a peer-to-peer environment", *Communications of the ICISA*, Vol. 8(1), 2006, 39-54

Academic Books / Monographs:

龐川，《電子商務商業模式研究》，澳門科技大學出版社，ISBN 978-99937-53-12-4，2007 年

Book Chapters:

管理信息系統（原書第9版），機械工業出版社，ISBN：7-111-21589-9，翻譯第5、6、7、8章

Conference Proceedings:

1. Matthew Tingchi Liu, Michael Chuan Pang, "A Research Note on The Practical 10 Ps for Internet Marketing", *Advances in Information Theories and Technologies (English Part)*, ISBN: 9787121040788, 42-47
2. Chuan Pang, "Factors Affecting Consumers' Trust Building in B-to-C e-Commerce Market of China", *Joint Conference on Information Systems*, Salt Lake City, USA, 2005/07
3. Chuan Pang, "An empirical study on the factors affecting consumers' trust building in B-to-C e-Commerce Markets of China", *5th International Conference on Management*, Vol.1, May 2004. ISBN: 99937-53-07-6, 540-548

Research Projects

2014 - 2015	Research on Macao Human Resources(II) (Macao Foundation)
2013 - 2014	Research on Macao Human Resources(I) (Macao Foundation)
2008 - 2010	Research on the Risk Management and Risk Supervision of Internet Payment based on Consumer Behavior (National Natural Science Foundation of China)

2005 - 2007	Study on E-Commerce Business Models (Macao Science and Technology Foundation)
2001 - 2003	Study on Development Level and Strategy of Informatization in Macao (Macao Foundation)

Membership of Government, Academic Associations and community service

1. Appoint Member, Sixth Legislative Council
2. The Consulting Council of Public Administration Reform
3. The Economy Development Committee
4. Conselho de Educação para o Ensino Não Superior
5. The Committee of Public Services Evaluation
6. The Judge Committee of Young Entrepreneurs Aid Scheme
7. Chairman, International Association for Information Systems
8. Chairman, Macau Society of Industrial and Applied Mathematics
9. Chairman, Macau Youth Research Association
10. Vice Chairman, Association of Macao New Vision
11. President, Macau Nanjing Fellow Association
12. President, Associação Promotora do Desenvolvimento do Ensino Superior de Macau
13. Member of Board of Director, Macao Association for Promotion of Science and Technology

Professional Qualifications and Awards

1. CPA Australia
2. 1st Teaching Excellence Award, Macau University of Science and Technology