

CV for Yuan-Hsu Lin

CURRICULUM VITAE
Associate Professor Y.H. Lin, Ph.D.
(林原勗副教授個人資料)



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Current Position (現職)

2013/08-Present: Deputy Dean, Management College, MingDao University
(明道大學兼任管理學院副院長)

2012/08-Present: CEO, EMBA, MingDao University
(明道大學兼任EMBA執行長)

2011/02-Present: Associate Professor, Department of Finance, MingDao University
(明道大學財務金融學系副教授)

2011/08-2013/07: Deputy Dean, Office of Academic Affairs, MingDao University
(明道大學兼任副教務長)

2008/08-2010/07: Head, Department of Finance, MingDao University
(明道大學財務金融系助理教授兼系主任)

Education (學歷)

2005: Ph.D. in Organizational Leadership, University of the Incarnate Word, Texas, U.S.A. (美國德州聖文大學組織領導博士)

2000: M.B.A, Tunghai University, R.O.C. (東海大學企業管理研究所碩士)

1994: B.B. in Statistics, National Chengchi University, R.O.C. (政治大學統計學系學士)

Research Interests (研究領域)

Leadership Theory (領導理論)

Organizational Theory (組織理論)

Finance (財務)

Operation and Production (作業與生產)

Teaching Career (教學經歷)

2005/08-2006/07: Assistant Professor, Business of Administration, Institute of Nanya (南亞技術學院企業管理學系專任助理教授暨兼任進修學院教務組長)

Research Grants (主持或協同主持研究計畫)

2013-2013: 行政院中區職訓局財務金融管理實務班 (主持人), 金額約 \$ 1,000,000。

2012-2012: 行政院中區職訓局:財務金融管理實務班 (主持人), 金額約 \$ 1,000,000。

2011-2011: 行政院中區職訓局: 財會稅務金融人才培訓班(主持人), 金額約 \$ 1,000,000。

2011-2011: 行政院中區職訓局: 金融投資理財規劃人員培訓班 (主持人), 金額約 \$ 1,500,000。

2010-2011: 行政院中區職訓局: 財務管理實務班 (主持人), 金額約 \$ 1,000,000

2010-2011: 行政院中區職訓局: 兩岸經貿交流管理人才培訓班(主持人), 金額約 \$ 600,000

2010- 2011: Assessing the Innovative Interface Technologies in a Booming Cyber Commerce Environment (國科會大專生專題研究計劃指導教授) 99-2815-C-451-003-H, 金額 \$ 47,000。

2010-2011: 在綠色供應鏈環境之下衡量綠色供應商評量準則之研究 (國科會大專生專題研究計劃指導教授) 99-2815-C-451-015-H, 金額 \$ 47,000。

2010- 2011: 應用類神經模糊建構股票投資決策系統 (明道大學研發計畫) P0990041, 金額 \$ 60,000。

2008-2009: 以模糊TOPSIS法探討台灣金融業之服務品質 (國科會大專生專題研究計劃指導教授), 金額 \$ 47,000。

2007-2008: 以模糊層級分析法探討台灣印刷電路板公司執行清潔生產之流程 (主持人) NSC-96-2218-E-451-001-, 金額 \$ 266,000。

2005-2006: 94年度苗栗有線電視公司顧客滿意度與忠誠度之研究, 苗栗信和有線電視公司 (主持人), 金額 \$ 80,000。

2005-2006: 餐飲事業服務品質與顧客滿意度之研究-皇帝嶺餐廳為例, 桃園縣中

壠市黃帝嶺餐廳（主持人），金額 \$ 80,000。
2005-2006：94年度龍潭鄉公所政風暨民意滿意度之調查，桃園縣龍潭鄉公所（協同主持人），金額 \$ 80,000。

Conference Committee

Organizing Committee Chair, 2009產業創新與經營學術研討會，MingDao University, Taiwan (10/02/2009)

Honors (榮譽與活動)

1. Asia Pacific Business Innovation and Technology Management Society, Board Member, 2009/8/1~2011/7/31
2. Journal of Asia Pacific Business Innovation Technology Management, Associate Editor, 2009/8/1~2011/7/31
3. Journal of Philippines Institute of Industrial Engineers, Editorial Board, 2009/8/1~2011/7/31
4. 中華企業創新與經營學會(CIBID)副秘書長，2010~Present
5. Progress in Business Innovation and Technology Management, An International Journal, Managing Editor, 2011~Present
6. Asia Pacific Business Innovation and Technology Management Society (APBITMS) 副秘書長，2011~2013
7. Vice Chairman, Asia Pacific Business Innovation and Technology Management Society (APBITMS)，2013~Present

Publications (歷年著作)

期刊論文

Tseng, M.L.,* **Lin, Y.H.**, Chiu, A.S.F., Wang, R. (2014). Implementation and performance evaluation of firm's green supply chain management in uncertainty. *Industrial Engineering and Management Systems (IEMS)* (Accepted) **(AUSTRALIA Index System)**

Tseng, M.L., **Lin, Y.H.**, Tan, K., Chen, R.H., Chen, Y.H.(2013). Using TODIM to evaluate green supply chain management under uncertainty. *Applied Mathematical Modelling* (Accepted 2013/11/27) **(2011: SCI, IF:1.534)**

Tseng, M.L., Lin, R.J., **Lin, Y.H.**, Chen, R.H., Tan K., (2013). Close-loop or open hierarchical structures in green supply chain management under uncertainty. *Expert Systems with Applications* **(SCI; Accepted)**

Tseng, M.L., Wang, R., Chiu, A.S.F., **Lin, Y.H.*** (2013). Improving green innovation practices in uncertainty. *Journal of cleaner production* 40, 71-82 **(SCI; Corresponding author)**

Yuan-Hsu Lin, Ming-Lang Tseng, Yi-Li Cheng, Anthony SF Chiu, Yong Geng (2013). Performance evaluation of technological innovation capabilities in uncertainty. *Scientific Research and Essays* 8(13), 501-514 (**SCI**)

Yi-Li Cheng, **Yuan-Hsu Lin***, Ming-Lang Tseng (2011). Analysis of Hotel Service Quality Perceptions Using Fuzzy TOPSIS. *Progress in Business Innovation and Technology Management*, 1(3). (**An International Journal; Corresponding Author**)

Ming-Lang Tseng, **Yuan-Hsu Lin** (2011). Modeling a Hierarchical Structure of Municipal Solid Waste Management Using Interpretive Structural Modeling. *WSEAS transactions on Environment & Development* 7(11), 337-348, (**EI**)

Lin, Yuan-Hsu; Tseng, Ming-Lang; Chen, Chih-Cheng; Chiu, Anthony (2011), "Positioning Strategic Competitiveness of Green Business Innovation Capabilities", *Expert Systems with Applications* 38(3), 1839-1849, (**SCI**)

YH Lin, HP Cheng, ML Tseng, CC Tsai (2009), "Using QFD and ANP to analyze the environmental production requirements in linguistic preferences" ,*Expert Systems With Applications*, Vol.37,No.3 p.2186-2196, (**SCI**)

Tseng, M.L., **Lin, Y.H.**, and Chiu, A.S.F. (May 2009). FAHP based study of cleaner production implementation in PCB manufacturing firms, Taiwan. *Journal of Cleaner Production* 17(14),1249-1256 (**SCI; NSC-96-2218-E-451-001-**)

Tseng, M.L.;**Lin, YH.** (2008), "Application of Fuzzy DEMATEL to develop a cause and effect model of municipal solid waste management in Metro Manila" ,*Environmental monitoring and assessment*, 158, 519 – 533 (**SCI**)

ML, Tseng;**YH. Lin**;Chiu, ASF (2008), "Using FANP approach on selection of competitive priorities based on cleaner production implementation: a case study in PCB manufacturer, Taiwan" , *Clean Technology and Environmental Policy* 10(1), 17-29, (**SCI**)

Huang, C.H.; **Lin, Y.H.**;Tseng, M.L. (2008), "Application of Cost- Benefit Analysis and Data Envelopment Analysis to Evaluate the Municipal Solid Waste Management Projects in Metro Manila" ,*WSEAS transactions on business and economics*, 5(12), 524-540, (**EI**)

Tseng, ML; Wu, W.W.; **Lin, YH**; Liao, CH. (2008), "An exploration of relationships between environmental practice and manufacturing performance using the PLS path modeling" ,*WSEAS transactions on environment and development*,Vol.4,No.6 p.487-502, (**EI**)

Ming Lang Tseng; **Yuan Hsu Lin** (2008), "SELECTION OF COMPETITIVE ADVANTAGE IN TQM IMPLEMENTATION USING FUZZY AHP AND SENSITIVITY ANALYSIS" ,*APMR*, 13(3) , 583-599, (**TSSCI**)

Tseng, M.L., ASF Chiu, **YH Lin**, MH Lin (2008). Hybrid MCDM analysis of flexibility

manufacturing competence and managerial performance: a case study. *Journal of Philippines Institute of Industrial Engineers (PIIE Publication)*, 5(1).

Tseng, M.L., **Lin, Y.H.**, ASF Chiu, CY Chen (June, 2008). Fuzzy AHP approach to TQM strategy evaluation. *Industrial Engineering and Management System Journal*, 7(1) p.34-43 (Official Journal of Asia Pacific Industrial Engineering Management Society)

鄭憶莉，**林原勗**，曾明朗 (2008) 以模糊TOPSIS法探討臺灣地區銀行之服務品質，16, 347-354, 吳鳳學報。

Tseng, M.L.,**Lin, Y.H.**,Chiu, A.S.F.,Liao, C.H.,(March 2007). A structural equation model of total quality management and cleaner production implementation. *The Journal of American Academy of Business, Cambridge*, 10(1) (ABI/INFORM).

Tseng, ML; **Lin, YH*** and Chiu,ASF (March, 2007). FuzzyAHP based study of critical selection factors for TQM implementation. Joint issue of Industrial Engineering and Management Systems and Journal of the Philippines Institute of Industrial Engineers, 4(1)

Tseng, ML; **Lin, Y.H.**, Chiu, A.S.F. and Liao, C.H. (October, 2007) Using FANP approach on selection of competitive priorities based on cleaner production implementation: a case study in PCB manufacturer, Taiwan , *Clean Technology and Environmental Policy (Springer Publisher)* 9(4)

林原勗，曾明朗，陳耀茂 (2007). 利用ISM 與AHP 探討生物科技產業選擇園區之研究. 3(1), 明道學術論壇。

曾明朗，**林原勗**，蔣瑞祥，陳耀茂 (2007). 服務文化、服務管理系統與經營績效之關聯性研究. 2(1), 稻江學報。

Tseng, M.L.,Chiu, A.S.F.,**Lin, Y.H.**, Chiang, J.H.(2006). The relationship of continuous improvement and cleaner production on operational performance: an empirical study in electronic manufacturing firms, Taiwan China. *International Journal of Management Science and Engineering Management (UK)*, 1(1), P71~80.

吳明蒼，**林原勗** (2006).大學生休閒阻礙模式之建構與驗證.第1 期, 237-260 頁, 致遠學報。

林原勗，陳耀茂，曾蕙芬(2005). 利用AHP 與模糊理論探討債信評等之決策分析—以三家主機板公司為例.第25 期, 167-182 頁, 南亞學報。

研討會論文

Lin, Y.H. (2010) , " **Achieving outsourcing performance using fuzzy QFD approach** " ,2010 Asia Pacific Business Innovation & Technology Management, Cebu, Philippines

C.C. Chen, M.L. Tseng, **Y.H., Lin** (December 8-11, 2008). Using Fuzzy DEMATEL to Develop a Causal and Effect Model of Hot Spring Service Quality Expectation. Proceeding of Industrial Engineering and Engineering Management, Singapore, IEEEExplore (**EI**)

M.L. Tseng; CH Liao and **YH Lin** (August 7-9, 2008). Hybrid MCDM analysis of flexibility manufacturing competence and managerial performance: a case study. 14th ISSAT Conference, Orlando, Florida, USA (**EI**)

M.L. Tseng; CH*. Huang; **YH Lin**; ASF Chiu. (July 17~19, 2008). Application of Cost-Benefit Analysis and Data Envelopment Analysis to Evaluate the Municipal Solid Waste Management Projects in Metro Manila. Asia-Pacific Productivity Conference (APPC) 2008, The institute of economics academia SINICA, Taiwan

ASF Chiu; XM Bai; M.L. Tseng *; **Y.H. Lin**. (September 21-23, 2008). Application of ANP and DEMATEL to evaluate the decision-making of municipal solid waste management in Metro Manila. 14th Annual International Sustainable Development Research Conference September 21-23, 2008, India Habitat Center New Delhi, India

M.L. Tseng*, **Lin, Y.H.**, Chiang, J.H., Guo, J.H. (December, 2007). Environmental practices for manufacturing performance: FANP approaches, Proceeding of Industrial Engineering and Engineering Management, Singapore, IEEEExplore (**EI**)

C.H. Liao, M.L. Tseng*., **Y.H. Lin** and P.L. Ho, (December, 2007). The synergetic impact of manufacturing strategy development on operations based non-financial performance, Proceeding of Industrial Engineering and Engineering Management, Singapore, IEEEExplore (**EI**)

Y. L. Cheng, M.L*.Tseng, **Y.H. , Lin** and A.S.F. Chiu (December, 2007). Evaluation of worker productivity improvement using ISM and FAHP. Proceeding of Industrial Engineering and Engineering Management, Singapore, IEEEExplore (**EI**)

Lin, Y. H., M.L. *Tseng, Chiang, J.H. and Chen, Y.M. (December, 2007). Prioritization of competitive priority in cleaner production implementation, Proceeding of Industrial Engineering and Engineering Management, Singapore, IEEEExplore (**EI**)

M.L. Tseng, **Y.H. Lin**, A.S.F. Chiu (December 2007). A strategic decision framework for eco-efficient system design: fuzzy analytical network approaches, Proceeding of 8th Asia Pacific Industrial Engineering and Management Society Conference, Kaohsiung, Taiwan. (Oral Presentation)

Y.H. Lin, M.L. Tseng and Y.M. Chen (December, 2007). Prioritization of competitive

advantage in TQM implementation using fuzzy AHP, Proceeding of 8th Asia Pacific Industrial Engineering and Management Society Conference, Kaohsiung, Taiwan. (Oral Presentation)

M.L. Tseng, **Y.H Lin** and A.S.F Chiu (March 18-19, 2007). Using fuzzy analytical network process approach on selection of competitive priorities based on cleaner production implementation. Proceeding of 3rd Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment and Management (HNICEM) International Conference, Philippines Chapter (Oral Presentation)

M.L.Tseng and **YH Lin** (2007) , "運用模糊分析網路程序法來探討彈性製造績效系統的決策架構" ,2007 生物事業管理實務研討會, 嘉義大學生物事業管理系

曾明朗, **林原勳***, (March 10, 2007). Using fuzzy analytical hierarchy process approach on selection of competitive priority via cleaner production implementation. 第一屆工業工程與管理產學研發成果研討會, 明志科技大學。

Ming-Lang Tseng, **Yuan-Hsu Lin** and Anthony SF Chiu (March 18-19, 2007). Using fuzzy analytical network process approach on selection of competitive priorities based on cleaner production implementation. Proceeding of 3rd Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment and Management (HNICEM) International Conference, Philippines Chapter.

Yuan-Hsu Lin; Ming-Lang Tseng (2007) , "Fuzzy analytic network process approaches on selection of managerial performance: a case study of PCB manufacturing firm, Taiwan" ,The 2007 International Conference in Management Sciences and Decision Making, Taiwan.

Yuan-Hsu Lin and Ming-Lang Tseng* (December 17-20, 2006). Toward sustainable production organization via total quality management and cleaner production principles on financial performance: a study of electronic manufacturing firms, Taiwan. Proceeding of 7th Asia Pacific Industrial Engineering and Management Society Conference, Bangkok, Thailand, December 17th-20th (Paper ID.015).(Chair in session of reliability and maintenance).

Ming-Lang Tseng and **Yuan-Hsu Lin*** (December 23, 2006). FuzzyAHP based study of critical selection factors for TQM implementation in PCB manufacturers in Taiwan, Proceeding of Chinese Institute of Industrial Engineers, 2006, TunHai University, Taichung City, Taiwan (Paper ID 335).

Ming-Lang Tseng and **Yuan-Hsu Lin*** (November 11, 2006). The synergetic impact on manufacturing strategy development on the operations based non-financial performance. Proceeding of Society of Manufacturing Engineers 2006 (SME 2006) in National Kaohsiung University of Applied Science (Paper ID.A6-000003).