

姓名：游崑慈(Kun-Tzu Yu)

學術專長(中英文):

1. 品質管理	2. 管理數學	3. 數理統計	4.
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(1)學歷：(擇其重要者填寫)

學校名稱	主修學門系所	學位
台灣科技大學	工業管理系	博士

(2)經歷：(含現職，至多十項，由最近列舉至最遠)

服務機關	職稱	起迄年月(西元年/月)
台灣觀光學院	講師	1998/8-2004/7
真理大學	助理教授	2005/8-2006/7
慈濟科技大學	進修部教學 組長->主任	2006/8-2018/8
慈濟科技大學	建康科技管理學院 院長	2016/2 迄今

(3)近年執行產官學研合作之研究計畫(近5~10年，由最近列舉至遠)

序號	計畫名稱 (主持/協同主持人)	補助機構(計畫編號)	執行期間
1.	作業策略選擇之經濟性 模式(共同主持人)	行政院國家科學委員會 NSC 101-2410-H-231-007	2012/8/1-2013/7/31
2.	整合供需觀點之策略供 應商夥伴定位模式探索 性研究(共同主持人)	行政院國家科學委員會 NSC 100-2410-H-231-006	2011/8/1-2012/7/31
3.	Measuring and analyzing the university teacher' s teaching performance.(主 持人)	慈濟技術學院校內研究計畫 TCCT-972A03	2009/08/01-2010/7/31
4.	Constructing a modern integrated model for performance evaluation of suppliers(主持人)	慈濟技術學院校內研究計 劃 TCCT-961A06	2008/1/1-2008/12/30
5.	Using AHP and TPI to construct a performance evaluating model for	慈濟技術學院校內研究計畫 TCCT-951A03	2007/1/1-2007/12/30

	professional basketball players(主持人)		
6.	探討不同檢驗方式下多品質特性產品製程能力之控管(計劃主持人)	行政院國家科學委員會 NSC 95-2221-E-156-001	2006/1/1-2006/6/30

(4)期刊發表著作 (近5~10年，由最近列舉至最遠)

1. Chao-Lieh Yang & Kun-Tzu Yu , Multi-objective optimization of a glass fiber cutting process by applying the fuzzy-based taguchi method. Applying the fuzzy-based taguchi method. International Journal of Reliability, Quality and Safety Engineering (EI) (accepted) 2013
2. Kun-Tzu Yu. A measurement model for service capability from the customer perspective. Service Business (SSCI). Publish on line first. 2012
3. Kun-Tzu Yu & Chun-Ying Shen. Service quality management by expanded traditional importance-performance analysis. Journal of the Chinese Institute of Industrial Engineers. Vol. 28, No. 2, March 2011, 146-154 (EI, TSSCI)
4. Kun-Tzu Yu & Ren-Gen Ueng. Enhancing Teaching Effectiveness by Using the Six-Sigma DMAIC Model. Assessment and Evaluation in Higher Education. 2011, 1–13, iFirst Article (SSCI).
5. Chun-Ying Shen & Kun-Tzu Yu. An integrated fuzzy strategic supplier selection. approach for considering the supplier integration spectrum. International Journal of Production Research. Vol. 50, No. 3, 1 February 2012, 817–829 (SCI)
6. Kun-Tzu Yu, Chun-Ying Shen , & D. K. Huang. A graphical instrument for performance analysis of contractors. Journal of Industrial Engineering International, Volume 6 Number 11 Jun. 2010.
7. Chao-Lieh Yang, Shey-Huei Sheua, & Kun-Tzu Yu. The reliability analysis of a thin-edge blade wear in the glass fiber cutting process. Journal of Materials Processing Technology 209, 1789–1795, 2009 (SCI, EI, Impact factor=1.42, Rank: 9/38)
8. Chun-Ying Shen & Kun-Tzu Yu. A Generalized Fuzzy Approach for Strategic Problems: The Empirical Study on Facility Location Selection of Authors ' Management Consultation Client as an Example. Expert Systems with Applications 36, 4709–4716, 2009 (SCI, Impact Factor = 2.908, Rank: 3/73 )

9. Chun-Ying Shen & Kun-Tzu Yu. Enhancing the efficacy of supplier selection decision-making on the initial stage of new product development: A hybrid fuzzy approach considering the strategic and operational factors simultaneously. *Expert Systems with Applications* 36,11271–11281, 2009 (SCI, Impact Factor = 2.908, Rank: 3/73 )
10. Kun-Tzu Yu, Chun-Ying Shen, & D-K Huang. Integrated model for supplier evaluation: taking the machine tool industry as an example. *Proceedings of the Institution of Mechanical Engineers, Part B, Journal of Engineering Manufacture*. Vol. 223, 1475-1482, 2009 (SCI, Impact Factor = 0.412, Rank: 82/115)
11. Kun-Tzu Yu & Chun-Ying Shen. Combining tolerance design and monitoring process capability in a design-manufacturing integration procedure. *Proceedings of the Institution of Mechanical Engineers, Part B, Journal of Engineering Manufacture*. Vol. 223, 1389-1394, 2009 (SCI, Impact Factor = 0.412, Rank: 82/115)
12. Chao-Lieh Yang, Shey-Huei Sheua, & Kun-Tzu Yu. Optimal machining parameters in the cutting process of glass fiber using the reliability analysis based on Taguchi method. *Proceedings of the Institution of Mechanical Engineers, Part B, Journal of Engineering Manufacture*. Vol. 222, 1075-1082, 2008 (SCI, Impact Factor = 0.412, Rank: 82/115 )
13. Kun-Tzu Yu, Shey-Huei Sheua, & Kuen-Suan Chen. The evaluation of process capability for a machining center. *The International Journal of Advanced Manufacturing Technology*. 33: 505-510. 2007 (SCI, EI, Impact Factor = 1.128, Rank: 13/38)
14. Kun-Tzu Yu, Shey-Huei Sheua, & Kuen-Suan Chen. Testing Multi-Characteristics Product Capability Indices. *The International Journal of Advanced Manufacturing Technology*. 34: 421-429. 2007 (SCI, EI, Impact Factor = 1.128, Rank: 13/38).
15. Kuen-Suan Chen, Kun-Tzu Yu, & Shey-Huei Sheua. Process capability monitoring chart with an application in the silicon-filler manufacturing process. *International Journal of Production Economics*, V103, No2: 565-571. 2006 (SCI, EI, Impact Factor = 2.068, Rank: 3/37)
16. Shey-Huei Sheua & Kun-Tzu Yu. Testing integrated Process Capability for a Multi-characteristics Product with Bilateral Specifications. *International Journal of Pure and Applied Mathematics*, V20.No 4: 497-505, 2005

(5)研討會發表(近5~10年，由最近列舉至最遠)

1. Kun-Tzu Yu, Applying the IPA framework for Improving the Quality of Nursing Education: Interpreting multi-Stakeholders' Competence Assessment on Nursing Students. 2011 International Conference of Cross Culture Nursing Care.
2. Kun-Tzu Yu, Chun-Ying Shen. Combining Six-Sigma DMAIC with Importance-Performance Analysis in Constructing a Teaching Effectiveness Improvement System 第八屆企業經營管理研討會, 2011.
3. Chun-Ying Shen, Kun-Tzu Yu, & C. H. Chiou. Elucidating the Supplier Integration Spectrum on Strategic Supplier Selection Problem Using an Integrated Fuzzy Approach. IEEM International Conference on Industrial Engineering and Engineering Management (EI index) 2010 Macau.
4. Kun-Tzu Yu, & Chun-Ying Shen. An integrated evaluation model of service quality. INFORMS Service Science Conference. 7-10 July, 2010 Taipei. (EI index)
5. Kun-Tzu Yu. Clarifying supply partners' performance using an integrated evaluation model. 第六屆企業經營管理研討會, 2009.
6. Chung-Hsin Su & Kun-Tzu Yu The integrated capability evaluation for the teams and players of SBL. 大專體總年度體育學術研討會專刊, 2005.