

期刊論文：

- Y.C. Tsao, Q.H. Zhang, T.H. Chen (2016, May). Multi-item Distribution Network Design Problems under Volume Discount on Transportation Cost. *International Journal of Production Research*, 54(2), p426-p443. (SCI). 本人為通訊作者.
- Tsung-Hui Chen (2015, Sep). Effects of the pricing and cooperative advertising policies in a two-echelon dual-channel supply chain. *Computers & Industrial Engineering*, (87) p250-p259. (SCI). MOST 101-2410-H-251-002. 本人為第一作者、通訊作者.
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- Qin-Hong Zhang, Yu-Chung Tsao, Tsung-Hui Chen (2014, Jun). Economic order quantity under advance payment. *Applied Mathematical Modelling*, vol. 38(24), p5910-p5921. (SCI).
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- Tsung-Hui Chen (2010). The optimal ordering and advertising policy for a single-period commodity in a supply chain. *Journal of the Chinese Institute of Industrial Engineers*, 27(5), p363-p371. (TSSCI). NSC 100-2410-H-251-251-002. 本人為第一作者、通訊作者.
- Tsung-Hui Chen, Hung-Ming Chang (2010). Optimal Ordering and Pricing Policies for

Deteriorating Items in One-Vendor Multi-Retailer Supply Chain. *International Journal of Advanced Manufacturing Technology*, 49(1-4), p341-p355. (SCI). 本人為第一作者、通訊作者。

研討會論文：

- 陳宗輝、許閔慈 (2013)，二階層產銷系統下損耗性商品生產檢測與重製之研究，數位科技與創新管理研討會，台灣台北，民國 102 年 6 月
- 陳宗輝、楊珮清 (2013)，損耗性商品在不完美生產系統下考慮檢測錯誤與重製之研究，數位科技與創新管理研討會，台灣台北，民國 102 年 6 月
- 陳宗輝、蘇育瑤 (2012)，運用遊戲理論於雙重通路下最佳產品定價與服務水準之研究，2012 商業現代化學術研討會，台灣高雄，民國 101 年五月
- 陳宗輝、吳佩瑩 (2010)，不完美品質生產系統下探討學習效果與通路協調最佳生產決策之研究，第十一屆永續發展管理研討會，台灣屏東，民國九十九年五月(獲得最佳論文獎)
- 陳宗輝、林雨璇 (2010)，隨機需求下二階層供應鏈產品定價與聯合廣告之研究，第十一屆永續發展管理研討會，台灣屏東，民國九十九年五月

研究計畫(五年內)：

- 陳宗輝，2015，「應用賽局理論於供應商評選及訂單資源配置-以營造業為例」科技部補助計畫，(計畫主持人)
- 陳宗輝，2014，「時鐘產業服務設計商品開發計畫」地方型 SBIR 補助計畫，(計畫主持人)。
- 陳宗輝，2013，「不完美生產系統下整合損耗性商品生產、補貨、檢測與重製」科技部補助計畫，(計畫主持人)。
- 陳宗輝、2013，「加工出口區物流業合理使用空間及未來發展評估規劃委外服務案」經濟部補助計畫 (A10203)、(計畫主持人)。
- 陳宗輝，2012，「雙重通路下成衣產業最佳產品定價與聯合廣告之策略」科技部補助計畫，(計畫主持人)。

- 陳宗輝，2012，「運用賽局理論於不確定市場中分析最佳產品聯合廣告與定價之供應鏈研究」科技部補助計畫，(計畫主持人)。
- 陳宗輝，2011，「產銷通路下最佳產品生產銷售與聯合廣告政策之研究」，科技部補助計畫， (計畫主持人)。

參與之學術活動：

- Reviewer, International Journal of Production Research, (SCI)
- Reviewer, International Journal of Production Economic, (SCI)
- Reviewer, European Journal of Operational Research. (SSCI, SCI)
- Reviewer, International Journal of Systems Science. (SSCI, SCI)
- Reviewer, Transportation Research Part E: Logistics and Transportation Review. (SSCI, SCI)
- Reviewer, Journal of the Chinese Institute of Industrial Engineers. (TSSCI, EI)
- Reviewer, Journal of Industrial and Production Engineering. (TSSCI, EI)
- Reviewer, International Journal of Advanced Manufacturing Technology. (SCI)
- Reviewer, Economic Modeling. (SCI)
- Committee member, The International MultiConference of Engineers and Computer Scientists.
- Editorial Board Member, Logistics and Supply Chain Management.