

# Ding, Jyh-Hong (丁志宏)



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## Education

PhD, Major in Industrial Management, Department of Industrial Management Science, National Cheng Kung University, Taiwan, 1998/5

Master, Department of Industrial Management Science, National Cheng Kung University, Taiwan, 1991/6

## Area of Specialty

Supply Chain Management, Operations Management, e-business.

## Academic Experience

Director of e-business Center, Southern Taiwan University, 2010/10 to present

Associate Professor, Department of Business Administration, Southern Taiwan University, 1999/1 to present

Assistant Professor, Department of Business Administration, Southern Taiwan University, 1998/8 to 1998/12

Instructor, Department of Business Administration, Southern Taiwan University, 1995/8 to 1998/7

## Publications

### **Journal Papers:**

**Ding, J. H.**, H. W. Lee and Y. W. Ku (2012), "Demonstrating the Effect of Job Stress to High-Technology Workers," *Actual Problems of Economics*, Accepted. [SSCI]

Wu, G. C., **J. H. Ding**, and P. S. Chen (2011), “The Effects of GSCM Drivers and Institutional Pressures on GSCM Practices in Taiwan’s Textile and Apparel Industry,” *International Journal of Production Economics*, Accepted. [SCI]

**Ding, J. H.**, P. S. Chen, and J. Lyu (2011), “Evolutionary Strategy to Apply Information and Communication Technology: a Case Study in the Apparel Industry,” *Production Planning & Control*, Vol. 22, No. 3, pp. 282-297. [SCI]

Lee, H. W. and **J. H. Ding** (2010), “The Effects of E-business on the Performance of Strategic Alliances,” *Total Quality Management & Business Excellence*, Vol. 21, No. 7, pp. 707–724. [SSCI, corresponding author]

Lyu, J., **J. H. Ding**, and P. S. Chen (2010), “Coordinating Replenishment Mechanisms in Supply Chain: From the Collaborative Supplier and Store-level Retailer Perspective,” *International Journal of Production Economics*, Vol. 123, No. 1, pp. 221-234. [SCI]

Lyu, J., **J. H. Ding**, and T. L. Chen (2005), “Implementation of Collaborative Design in a Small Company: A Case Study,” *International Journal of Electronic Business Management*, Vol. 3, No. 4, pp. 237-245. [EI]

Lyu, J., M.C. Lee, **J. H. Ding**, and A. Gunasekaran (2002), “Implementation of Executive Information Systems in the Client/Server Environment: an Approach Developed from the Case Study,” *International Journal of Information Technology and Management*, Vol. 1, No. 2/3, pp. 191-201.

Lyu, J., **J. H. Ding**, and H. Luh (1998), “Petri Nets for Performance Modelling Study of Client-Server Systems,” *International Journal of Systems Science*, Vol. 29, No. 6, pp. 564-571. [SCI]

Lyu, J., P. Chou, and **J. H. Ding** (1997), “Improving the Performance of a Supercomputer System Using Quality Engineering and Simulation,” *Simulation*, Vol. 69, No. 3, pp. 143-152. [EI]

## Conference Papers:

Chen, P. S., Y. C. Chang, S. C. Hsu and J. H. Ding, (2009) “ An Unequal Time-Period Formulation for Production and Distribution Problem, ” *The 2009 International Conference on Innovation and Management*, Boracay (Long Beach), Philippines, Paper No. 3-5.

Ding, J. H., J. Lyu, and H. C. Cheng (2004), “Development of a Web-based DSS System for Production-Distribution Planning in Global Supply Chain,” *The 33<sup>rd</sup> International Conference on Computers and Industrial Engineering*.

## **Dissertation**

Ding, Jyh-Hong (1998) “Implementation and Performance Evaluation of Client/Server Systems,” Ph.D. Dissertation, National Cheng Kung University, Tainan, Taiwan, ROC.

(in Chinese)

## **Grants**

National Science Council, No: NSC-98-2622-E-218-006-CC3, “Implementation of After-Sales Service Common Platform for Small and Medium-Sized Machinery Enterprise,” 2009/7/1~2010/6/30.

National Science Council, No: NSC-96-2622-E-218 -004 -CC3, “Implementation of Virtual Community Systems for Car Repair and Maintenance,” 2007/5/1~2008/4/30.

National Science Council , No: NSC 93-2416-H-218-007, “A Study on Relationships among Adoption Factors, Application Functions and Performance in Mobile Business,” 2004/08/01~2005/07/31.

## **Academic Service**

*Reviewer*, Journal of e-Business, 2010/9~2010/12.

*Reviewer*, Electronic Commerce Studies.

## **Professional Certifications**

*ERP Application Engineer for Distribution Module*, No: EAE08DS00305, Chinese Enterprise Resource Planning Society, 2008/2.

*i2 Pronto Functional Implementers*, No: 73119, i2, 2002/1.

