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Education

- PhD, Department of Industrial Management, National Taiwan University of Science and Technology, Taiwan, 1994/6.
- Master, Industrial Management, National Cheng-Kung University, Taiwan, 1986/6.

Area of Specialty

Statistical Quality Control

Academic Experience

- Professor, Department of Management and Information Technology, Southern Taiwan University of Science and Technology, 2000/1 to present
- Associate Professor, Department of Management and Information Technology, Southern Taiwan University of Science and Technology, 1994/06 to 1999/12
- Instructor, Department of Management and Information Technology, Southern Taiwan University of Science and Technology, 1993/08 to 1994/05

Publications

Journal Papers:

- 1. <u>Chen, Chung-Ho</u> and Wan-Lin Chang (2011) "Joint determination of optimal product expected lifetime and warranty period," *Journal of Quality*, 8(5), 455-473.
- Chen, Chung-Ho and Chih-Lun Lu (2011), "Optimum profit model considering the quality, price, and sale problem," *International Journal of Systems Science*, 42(12), 1917-1933.

Conference Papers:

- Chen, Chung-Ho (2011) "Economic design of a Dodge-Romig single rectifying inspection plan under the quality investment," 2011 International Symposium of Quality Management, 29-37.
- 2. <u>Chen, Chung-Ho</u> and Wei-Chen Lee (2011) "Optimum settings of process mean, economic order quantity, and wholesale price," *The Seventh International Conference on Knowledge-Based Economy and Global Management*.
- 3. <u>Chen, Chung-Ho</u> (2011) "Economic design of a combined continuous lot by lot acceptance sampling plan under the quality investment," *The First International Conference on Engineering and Technology Innovation*.

Grants

1. National Science Council, No: NSC-98-2221-E-218-024-MY3, "Optimum profit model based on order quantity, product price, and process quality level," 2009/8 - 2012/7.

Acadmic Service

- *Reviewer*, Journal of The Chinese Institute of Industrial Engineers, 2011
- *Reviewer*, Journal of Quality, 2011