Sen-Chou Chen (陳森洲)		
Department of Industrial Management and Information Southern Taiwan University of Science and Technology No. 1, Nan-Tai Street, Yongkang Dist., Tainan 71005, Taiwan	Office: D201-2 ☎: 886-6-2533131 ext. 4121 ⊑1: <u>chou@stust.edu.tw</u>	

# **Education**

Master (M.B.A.), Department of Industrial Management Science, National Cheng Kung University, 1982/06

# Area of Specialty

Database System, Computer Applications, Power Economics

### **Academic Experience**

- Associate Professor, Department of Management and Information Technology, Southern Taiwan University of Science and Technology, 1987/08 to present
- Instructor, Department of Management and Information Technology, Southern Taiwan University of Science and Technology, 1984/08 to 1987/07
- Instructor, Department of Electrical Engineering, National Yun-Lin Institute of Technology, 1982/8 to 1984/7

# **Publications**

### **Journal Papers:**

- <u>Sen-Chou Chen</u> (1989) "The Study of Electric Plant Expansion Planning Using Decision Tree Method," *Journal of Nan-Tai Institute of Technology*, 10, 171-180. (in Chinese)
- <u>Sen-Chou Chen</u> (1987) "Application of Electric Power Economic Dispatching Using Mathematical Programming Technique," *Journal of Nan-Tai Institute of Technology*, 8, 43-50. (in Chinese)
- 3. <u>Sen-Chou Chen</u> (1985) "Electrolytic Cell Using in Chlorine-Alkali Industry," *Journal of* National Yun-Lin Institute of Technology, 2, 1-24. (in Chinese)

### **Conference Papers**

- <u>Sen-Chou Chen</u> (2004) "The Study of Electric Power Utilities Restructuring and Reliability," To be Presented at the 1<sup>th</sup> Resource Engineering Conference of Taiwan, 73-82, Tainan, Taiwan. (in Chinese)
- Sen-Chou Chen (1987) "Power System Reliability Analysis," To be Presented at the 2th Technological Vocation and Education Conference of Taiwan, 685-695, Taipei, Taiwan. (in Chinese)

### Academic Service

*Editorial Advisory Board*, Chung Chou University of Science and Technology Journal

### **Professional Certifications**

- Microsoft Office Specialist: Microsoft Office Excel 2010 Expert, Microsoft, 2015/07.
- Microsoft Office Specialist: Microsoft Office Word 2010 Expert, Microsoft, 2015/07.
- Conference and Exhibition Planning Manager 2013
- Conference and Exhibition Project Management Manager 2013
- Conference and Exhibition Marketing Manager 2013
- International Ritual Public Relations Manager 2013

#### **Professional Experience**

- Chemical Engineer, Taiwan Chlorine-Alkali Co. , 1974/08 to 1976/07
- Industrial Engineering Engineer , Taiwan Chlorine-Alkali Co. , 1976/08 to 1982/07

#### **Professional Service**

Consulting, 2011/8 to 2016/7

### **Entrusted Practical Projects**

- Sen-Chou Chen and Wen-Hung Tseng, 2016, Construction of the Inventory Management System, No.311050187.
- Chiu, C.L. and Sen-Chou Chen, 2016, Facility Layout Consultation for Darli Enterprise, No.311050269.
- Chiu, C.L. and Sen-Chou Chen, 2015, Decision on the Integrated Inventory Model with Fuzzy Demand, No.311040286.
- Sen-Chou Chen and Chiu, C.L., 2015, Construction of the Customer Management System, No.311040281.
- Sen-Chou Chen, 2014, Construction of the Material inventory management system, No.311030023.
- Sen-Chou Chen, 2013, Office Automation, No. 311010596.
- Sen-Chou Chen, 2012, Database design and development, No. 311000085.