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Education

- PhD, Department of Industrial Management, National Taiwan University of Science and Technology, 2002/06
- Master, Department of Industrial Engineering, National Tsing-Huwa University, 1990/06

Area of Specialty

- Human Factors

Academic Experience

- Professor, Department of Industrial Management and Information, Southern Taiwan University of Science and Technology, 2006/01 to present
- Associate Professor, Department of Industrial Department of Management and Information, Southern Taiwan University of Science and Technology, 2003/01 to 2005/12
- Assistant Professor, Department of Industrial Management and Information, Southern Taiwan University of Science and Technology, 2002/07 to 2002/12
- Lecturer, Department of Industrial Management and Information, Southern Taiwan University of Science and Technology, 1990/08 to 2002/06

Publications

Journal Papers

1. Lee, T.H. (2020) "Muscular activity and acceleration of box vibration in manual holding tasks : Effects of load and height of the load's center of gravity, International Journal of Occupational Safety and Ergonomics," 26, 15-19.
2. Lee, T.H. (2017) "The effects of arm posture and holding time on holding capability and muscle activity, International Journal of Occupational Safety and Ergonomics," 23, 410-414.
3. Lee, T.H. (2016) "Maximum holding endurance time: Effects of loads and the heights of the load's center of gravity, WORK-A Journal of Prevention Assessment & Rehabilitation," 53, 449-453.

Conference Papers

Dissertation

- Lee, Tzu-Hsien (2002) "Human responses while handling unstable loads," Ph.D. Dissertation, National Taiwan University of Science and Technology

Books

Professional Certifications

Professional Experience

Grants

- Ministry of Science and Technology, No: MOST- 107-2221-E-218-019 - , "Comparision study of holding postures," 2018/8 - 2019/7.

Entrusted Practical Projects

Honors and Awards

Patents