

Academic Staff



Assoc. Prof. Dr. Thanate Ratanawilai
E-mail: thanate.r@psu.ac.th

1. Advanced Manufacturing System, CNC
2. Material Characterization
3. Wood and Plastic Composites



Assoc. Prof. Wanida Rattanamaee
E-mail: wanida.r@psu.ac.th

1. Material Handling System
2. Production Planning and Control
3. Production and Operations Management
4. Logistics
5. Production Improvement
6. Intelligent Manufacturing System



Assoc. Prof. Dr. Sakesun Suthummanon
E-mail: sakesun.s@psu.ac.th

1. Engineering Economics
2. Production and Operations Management
3. Quality Management
4. Logistics and Supply Chain Management



Asst. Prof. Dr. Napisphon Meemongkol
E-mail: napisphon.m@psu.ac.th

1. Manufacturing Processes
2. Engineering Statistics
3. Productivity Improvement
4. Operations Management



Asst. Prof. Dr. Runchana Sinthavalai
E-mail: runchana.s@psu.ac.th

1. Quality Management
2. Knowledge Management
3. Operations Management



Dr. Wanatchapong Kongkaew
E-mail: wanatchapong.k@psu.ac.th

1. Operations Research and Evolutionary Computation for Optimization
2. Stochastic Processes and Discrete-Event Simulation
3. Logistics and Supply Chain Management



Assoc. Prof. Dr. Nikorn Sirivongpaisal
E-mail: nikorn.s@psu.ac.th

1. Logistics and Supply Chain Management
2. Engineering Statistics and Quality Engineering
3. Quality Management



Assoc. Prof. Somchai Chuchom
E-mail: somchai.c@psu.ac.th

1. Manufacturing System
2. Improve productivity



Asst. Prof. Dr. Klangduen Pochana
E-mail: klangduen.p@psu.ac.th

1. Ergonomics
2. Productivity Improvement
3. Maintenance Management
4. Industrial Psychology



Asst. Prof. Dr. Supapan Chaiprapat
E-mail: supapan.s@psu.ac.th

1. Computer Aided Design and Manufacturing
2. Manufacturing Processes
3. Computational Geometry



Asst. Prof. Dr. Angoon Sungkhaopong
E-mail: angoon.s@psu.ac.th

1. Human Factors Engineering / Ergonomics
2. Productivity Improvement
3. Metal Cutting / Machining

Research Area

Engineering Management

- Productivity Improvement
- Logistics and Supply Chain Management
- Operations Management
- Quality Management
- Knowledge Management
- Maintenance Management

Ergonomics and Safety Technologies

- Human Factors Engineering / Ergonomics
- Ergonomics

Applied Technologies for Manufacturing

- Advanced Manufacturing System, CNC
- Material Characterization
- Wood and Plastic Composites

- Computer Numerical Control
- Metal Cutting / Machining
- Computational Geometry

Manufacturing Systems

- Intelligent Manufacturing System
- Computer Aided Design and Manufacturing
- Manufacturing Processes

Operations Research

- Evolutionary Computation for Optimization
- Engineering Statistics
- Stochastic Processes and Discrete-Event Simulation