

John Wu

Associate Professor at Kansas State University

Experience

Chairman of the Board of Directors at Global Paragon Corp.

January 1998 - Present (18 years)

A new computer product design and development company focusing on embedded systems and massive parallel of embedded systems.

Associate Professor at Kansas State University

August 1993 - Present (22 years 5 months)

Teaching and Research in the areas of Operations Research and Computer Simulation.

COO at Silicos Technology Inc.

January 1998 - May 2010 (12 years 5 months)

A internet information technology company developing next generation distributed enterprise resources planning software and marketing tools.

CEO at Alchemy Technology Inc.

June 1999 - August 2003 (4 years 3 months)

An computer product channel and supply chain and whole sale company.

General Manager at Paragon Technologies Inc.

April 1997 - March 2003 (6 years)

Oversees daily operations and business strategies.

Production Manager at Flytech Technology Co., LTD

April 1986 - May 1988 (2 years 2 months)

Responsible for daily production planning, scheduling, outsourcing and inventory controls.

Skills & Expertise

Operations Research

Industrial Engineering

Simulation

Data Analysis

Optimization

SAS

Research

Statistics

Simulations

Access
Data Mining
Optimizations
Statistical Modeling
Matlab
R
Machine Learning
Mathematical Modeling
Analytics
Minitab
Programming
Arena Simulation Software
Science
SPSS
Design of Experiments
Qualitative Research
University Teaching
Algorithms
Experimentation
Modeling
Microsoft Excel
Microsoft Office
Leadership

Education

Penn State University

Ph.D., Industrial Engineering, 1988 - 1993

Grade: 4.0

Activities and Societies: IIE, INFORMS, IEEE, ACM

Penn State University

Master's degree, Industrial Engineering, 1988 - 1992

Grade: 4.0

University of Missouri-Columbia

Master of Science (MS), Industrial Engineering, 1988 - 1989

Grade: 4.0

National Cheng Kung University

Bachelor's degree, Engineering/Industrial Management, 1980 - 1984

Grade: 3.4

Taipei Municipal Zhong-zheng Senior High School

High School, 1977 - 1979

Kansas State University

Organizations

INFORMS

Institute of Industrial Engineering
IEEE Computer Society
Mathematical Programming
Society of Industrial and Applied Mathematics

Publications

Noncontact Inspection Method to Determine the Transfer Length in Pretensioned Concrete Railroad Ties

Authors: John W., Rob M., Weixin Zhao, Robert Peterman, Terry Beck, Pelle Duong

John Wu

Associate Professor at Kansas State University



[Contact John on LinkedIn](#)