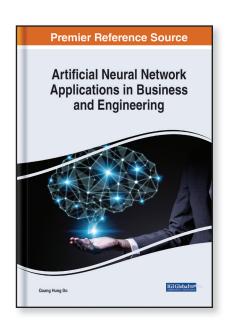
## Artificial Neural Network Applications in Business and Engineering

Part of the Advances in Computational Intelligence and Robotics Book Series

Quang Hung Do (University of Transport Technology, Vietnam)

## **Description:**

In today's modernized market, various disciplines continue to search for universally functional technologies that improve upon traditional processes. Artificial neural networks are a set of statistical modeling tools that are capable of processing nonlinear data with strong accuracy. Due to their complexity, utilizing their potential was previously seen as a challenge. However, with the development of artificial intelligence, this technology has proven to be an effective and efficient problem-solving method.



Artificial Neural Network Applications in Business and Engineering is an essential reference source that illustrates recent advancements of artificial neural networks in various professional fields, accompanied by specific case studies and practical examples. Featuring research on topics such as training algorithms, transportation, and computer security, this book is ideally designed for researchers, students, developers, managers, engineers, academicians, industrialists, policymakers, and educators seeking coverage on modern trends in artificial neural networks and their real-world implementations.

Hardcover: \$245.00 Softcover: \$185.00 E-Book: \$245.00 Hardcover + E-Book: \$295.00

## **Topics Covered:**

Computer Security Decision Making Education Finance

Fuzzy Logic

Marketing Property Management Training Algorithms Transportation Wavelets

**Subject:** Computer Science and Information

Technology

Readership Level: Advanced-Academic Level

(Research Recommended)

Classification: Edited Reference

Research Suitable for: Advanced Undergraduate

Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners



Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
Online Bookstore: www.igi-global.com

