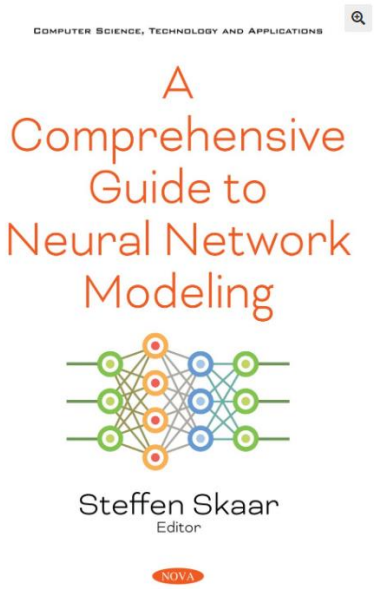
The book can be found at the following link:

https://novapublishers.com/shop/a-comprehensive-guide-to-neural-network-modeling/



A Comprehensive Guide to Neural Network Modeling

Steffen Skaar (Editor)

Series: Computer Science, Technology and Applications
BISAC: COM044000

As artificial neural networks have been gaining importance in the field of engineering, this compilation aims to review the scientific literature regarding the use of artificial neural networks for the modelling and optimization of food drying processes.

The applications of artificial neural networks in food engineering are presented, particularly focusing on control, monitoring and modeling of industrial food processes.

The authors emphasize the main achievements of artificial neural network modeling in recent years in the field of quantitative structure–activity relationships and quantitative structure–retention relationships.
In the closing study, artificial intelligence techniques are applied to river water quality data and artificial intelligence models are developed in an effort to contribute to the reduction of the cost of future on-line measurement stations.

Binding
Softcover Clear

Table of Contents