Application

BP Neural Network Fitting

Beginning

Data Extraction

Predicting future sales condition

Picking out the needed data

Reducing the number of independent variables

Synthesizing the three methods

BOOST

Sensitivity Analysis

Conclusion

Grey Relational Analysis

Principal Component Analysis

Data Procurement

Entropy of Information

BP Neural Network Fitting

Principal Component Regression

Optimization

Bayes Distinction

Linear Regression

AHP

Basic Statistics

KNN

Modeling