

# **Neural Networks for Applied Sciences and Engineering**

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**From Fundamentals to  
Complex Pattern Recognition**

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# Contents

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|   |       |
|---|-------|
| <b>Preface</b> .....  | xvii  |
| <b>Acknowledgments</b> .....  | xxi   |
| <b>About the Author</b> .....   | xxiii |
| <b>1 From Data to Models: Complexity and Challenges<br/>in Understanding Biological, Ecological, and<br/>Natural Systems</b> .....                      | 1     |
| 1.1: Introduction   | 1     |
| 1.2: Layout of the Book   | 4     |
| References  | 7     |
| <b>2 Fundamentals of Neural Networks and Models<br/>for Linear Data Analysis</b> .....  | 11    |
| 2.1: Introduction and Overview  | 11    |
| 2.2: Neural Networks and Their Capabilities   | 12    |
| 2.3: Inspirations from Biology  | 16    |
| 2.4: Modeling Information Processing in Neurons   | 18    |
| 2.5: Neuron Models and Learning Strategies  | 19    |
| 2.5.1: Threshold Neuron as a Simple Classifier  | 20    |
| 2.5.2: Learning Models for Neurons and Neural Assemblies  | 23    |
| 2.5.2.1: Hebbian Learning   | 23    |
| 2.5.2.2: Unsupervised or Competitive Learning   | 26    |
| 2.5.2.3: Supervised Learning  | 26    |
| 2.5.3: Perceptron with Supervised Learning as a Classifier  | 27    |
| 2.5.3.1: Perceptron Learning Algorithm  | 28    |
| 2.5.3.2: A Practical Example of Perceptron on a Larger<br>Realistic Data Set: Identifying the Origin<br>of Fish from the Growth-Ring Diameter of Scales | 35    |
| 2.5.3.3: Comparison of Perceptron with Linear<br>Discriminant Function Analysis in Statistics   | 38    |

|   |           |
|---|-----------|
| 2.5.3.4: Multi-Output Perceptron for Multicategory Classification   | 40        |
| 2.5.3.5: Higher-Dimensional Classification Using Perceptron   | 45        |
| 2.5.3.6: Perceptron Summary   | 45        |
| 2.5.4: Linear Neuron for Linear Classification and Prediction   | 46        |
| 2.5.4.1: Learning with the Delta Rule   | 47        |
| 2.5.4.2: Linear Neuron as a Classifier  | 51        |
| 2.5.4.3: Classification Properties of a Linear Neuron as a Subset of Predictive Capabilities                    | 53        |
| 2.5.4.4: Example: Linear Neuron as a Predictor  | 54        |
| 2.5.4.5: A Practical Example of Linear Prediction: Predicting the Heat Influx in a Home                         | 61        |
| 2.5.4.6: Comparison of Linear Neuron Model with Linear Regression   | 62        |
| 2.5.4.7: Example: Multiple Input Linear Neuron Model—Improving the Prediction Accuracy of Heat Influx in a Home | 63        |
| 2.5.4.8: Comparison of a Multiple-Input Linear Neuron with Multiple Linear Regression                           | 63        |
| 2.5.4.9: Multiple Linear Neuron Models  | 64        |
| 2.5.4.10: Comparison of a Multiple Linear Neuron Network with Canonical Correlation Analysis                    | 65        |
| 2.5.4.11: Linear Neuron and Linear Network Summary  | 65        |
| 2.6: Summary  | 66        |
| Problems  | 66        |
| References  | 67        |
| <b>3 Neural Networks for Nonlinear Pattern Recognition</b>  | <b>69</b> |
| 3.1: Overview and Introduction  | 69        |
| 3.1.1: Multilayer Perceptron  | 71        |
| 3.2: Nonlinear Neurons  | 72        |
| 3.2.1: Neuron Activation Functions  | 73        |
| 3.2.1.1: Sigmoid Functions  | 74        |
| 3.2.1.2: Gaussian Functions   | 76        |
| 3.2.2: Example: Population Growth Modeling Using a Nonlinear Neuron   | 77        |
| 3.2.3: Comparison of Nonlinear Neuron with Nonlinear Regression Analysis  | 80        |
| 3.3: One-Input Multilayer Nonlinear Networks  | 80        |
| 3.3.1: Processing with a Single Nonlinear Hidden Neuron   | 80        |
| 3.3.2: Examples: Modeling Cyclical Phenomena with Multiple Nonlinear Neurons                                    | 86        |
| 3.3.2.1: Example 1: Approximating a Square Wave   | 86        |
| 3.3.2.2: Example 2: Modeling Seasonal Species Migration   | 94        |
| 3.4: Two-Input Multilayer Perceptron Network  | 98        |
| 3.4.1: Processing of Two-Dimensional Inputs by Nonlinear Neurons  | 98        |
| 3.4.2: Network Output   | 102       |

- 3.4.3: Examples: Two-Dimensional Prediction and Classification 103
  - 3.4.3.1: Example 1: Two-Dimensional Nonlinear Function Approximation 103
  - 3.4.3.2: Example 2: Two-Dimensional Nonlinear Classification Model 105
- 3.5: Multidimensional Data Modeling with Nonlinear Multilayer Perceptron Networks 109
- 3.6: Summary 110
- Problems 110
- References 112

**4 Learning of Nonlinear Patterns by Neural Networks ..... 113**

- 4.1: Introduction and Overview 113
- 4.2: Supervised Training of Networks for Nonlinear Pattern Recognition 114
- 4.3: Gradient Descent and Error Minimization 115
- 4.4: Backpropagation Learning 116
  - 4.4.1: Example: Backpropagation Training—A Hand Computation 117
    - 4.4.1.1: Error Gradient with Respect to Output Neuron Weights 120
    - 4.4.1.2: The Error Gradient with Respect to the Hidden-Neuron Weights 123
    - 4.4.1.3: Application of Gradient Descent in Backpropagation Learning 127
    - 4.4.1.4: Batch Learning 128
    - 4.4.1.5: Learning Rate and Weight Update 130
    - 4.4.1.6: Example-by-Example (Online) Learning 134
    - 4.4.1.7: Momentum 134
  - 4.4.2: Example: Backpropagation Learning Computer Experiment 138
  - 4.4.3: Single-Input Single-Output Network with Multiple Hidden Neurons 141
  - 4.4.4: Multiple-Input, Multiple-Hidden Neuron, and Single-Output Network 142
  - 4.4.5: Multiple-Input, Multiple-Hidden Neuron, Multiple-Output Network 143
  - 4.4.6: Example: Backpropagation Learning Case Study—Solving a Complex Classification Problem 145
- 4.5: Delta-Bar-Delta Learning (Adaptive Learning Rate) Method 152
  - 4.5.1: Example: Network Training with Delta-Bar-Delta—A Hand Computation 154
  - 4.5.2: Example: Delta-Bar-Delta with Momentum—A Hand Computation 157
  - 4.5.3: Network Training with Delta-Bar Delta—A Computer Experiment 158
  - 4.5.4: Comparison of Delta-Bar-Delta Method with Backpropagation 159

- 4.5.5: Example: Network Training with Delta-Bar-Delta—  
A Case Study 160
- 4.6: Steepest Descent Method 163
  - 4.6.1: Example: Network Training with Steepest  
Descent—Hand Computation 163
  - 4.6.2: Example: Network Training with Steepest  
Descent—A Computer Experiment 164
- 4.7: Second-Order Methods of Error Minimization and  
Weight Optimization 166
  - 4.7.1: QuickProp 167
    - 4.7.1.1: Example: Network Training with QuickProp—  
A Hand Computation 168
    - 4.7.1.2: Example: Network Training with QuickProp—  
A Computer Experiment 170
    - 4.7.1.3: Comparison of QuickProp with Steepest  
Descent, Delta-Bar-Delta, and Backpropagation 170
  - 4.7.2: General Concept of Second-Order Methods of  
Error Minimization 172
  - 4.7.3: Gauss–Newton Method 174
    - 4.7.3.1: Network Training with the Gauss–Newton  
Method—A Hand Computation 176
    - 4.7.3.2: Example: Network Training with Gauss–Newton  
Method—A Computer Experiment 178
  - 4.7.4: The Levenberg–Marquardt Method 180
    - 4.7.4.1: Example: Network Training with LM  
Method—A Hand Computation 182
    - 4.7.4.2: Network Training with the LM  
Method—A Computer Experiment 183
  - 4.7.5: Comparison of the Efficiency of the First-Order and  
Second-Order Methods in Minimizing Error 184
  - 4.7.6: Comparison of the Convergence Characteristics of  
First-Order and Second-Order Learning Methods 185
    - 4.7.6.1: Backpropagation 187
    - 4.7.6.2: Steepest Descent Method 188
    - 4.7.6.3: Gauss–Newton Method 189
    - 4.7.6.4: Levenberg–Marquardt Method 190
- 4.8: Summary 192
- Problems 192
- References 193

- 5 Implementation of Neural Network Models for  
Extracting Reliable Patterns from Data** ..... 195
  - 5.1: Introduction and Overview 195
  - 5.2: Bias–Variance Tradeoff 196
  - 5.3: Improving Generalization of Neural Networks 197
    - 5.3.1: Illustration of Early Stopping 199
      - 5.3.1.1: Effect of Initial Random Weights 203
      - 5.3.1.2: Weight Structure of the Trained Networks 206

|  |     |
|--|-----|
| 5.3.1.3: Effect of Random Sampling   | 207 |
| 5.3.1.4: Effect of Model Complexity: Number<br>of Hidden Neurons               | 212 |
| 5.3.1.5: Summary on Early Stopping   | 213 |
| 5.3.2: Regularization  | 215 |
| 5.4: Reducing Structural Complexity of Networks by Pruning                     | 221 |
| 5.4.1: Optimal Brain Damage  | 222 |
| 5.4.1.1: Example of Network Pruning with<br>Optimal Brain Damage               | 223 |
| 5.4.2: Network Pruning Based on Variance of<br>Network Sensitivity             | 229 |
| 5.4.2.1: Illustration of Application of Variance<br>Nullity in Pruning Weights | 232 |
| 5.4.2.2: Pruning Hidden Neurons Based on Variance<br>Nullity of Sensitivity    | 235 |
| 5.5: Robustness of a Network to Perturbation of Weights                        | 237 |
| 5.5.1: Confidence Intervals for Weights  | 239 |
| 5.6: Summary   | 241 |
| Problems   | 242 |
| References   | 243 |

## **6 Data Exploration, Dimensionality Reduction, and Feature Extraction**..... 245

|  |     |
|--|-----|
| 6.1: Introduction and Overview   | 245 |
| 6.1.1: Example: Thermal Conductivity of Wood in Relation<br>to Correlated Input Data | 247 |
| 6.2: Data Visualization  | 248 |
| 6.2.1: Correlation Scatter Plots and Histograms                                      | 248 |
| 6.2.2: Parallel Visualization  | 249 |
| 6.2.3: Projecting Multidimensional Data onto<br>Two-Dimensional Plane                | 250 |
| 6.3: Correlation and Covariance between Variables                                    | 251 |
| 6.4: Normalization of Data   | 253 |
| 6.4.1: Standardization   | 253 |
| 6.4.2: Simple Range Scaling  | 254 |
| 6.4.3: Whitening—Normalization of Correlated<br>Multivariate Data                    | 255 |
| 6.5: Selecting Relevant Inputs   | 259 |
| 6.5.1: Statistical Tools for Variable Selection                                      | 260 |
| 6.5.1.1: Partial Correlation   | 260 |
| 6.5.1.2: Multiple Regression and<br>Best-Subsets Regression                          | 261 |
| 6.6: Dimensionality Reduction and Feature Extraction                                 | 262 |
| 6.6.1: Multicollinearity   | 262 |
| 6.6.2: Principal Component Analysis (PCA)  | 263 |
| 6.6.3: Partial Least-Squares Regression  | 267 |
| 6.7: Outlier Detection   | 268 |
| 6.8: Noise   | 270 |

|  |     |
|--|-----|
| 6.9: Case Study: Illustrating Input Selection and Dimensionality Reduction for a Practical Problem | 270 |
| 6.9.1: Data Preprocessing and Preliminary Modeling   | 271 |
| 6.9.2: PCA-Based Neural Network Modeling   | 275 |
| 6.9.3: Effect of Hidden Neurons for Non-PCA- and PCA-Based Approaches                              | 278 |
| 6.9.4: Case Study Summary  | 279 |
| 6.10: Summary  | 280 |
| Problems   | 281 |
| References   | 281 |

|   |            |
|---|------------|
| <b>7 Assessment of Uncertainty of Neural Network Models Using Bayesian Statistics</b>     | <b>283</b> |
| 7.1: Introduction and Overview  | 283        |
| 7.2: Estimating Weight Uncertainty Using Bayesian Statistics                              | 285        |
| 7.2.1: Quality Criterion  | 285        |
| 7.2.2: Incorporating Bayesian Statistics to Estimate Weight Uncertainty                   | 288        |
| 7.2.2.1: Square Error   | 289        |
| 7.2.3: Intrinsic Uncertainty of Targets for Multivariate Output                           | 292        |
| 7.2.4: Probability Density Function of Weights  | 293        |
| 7.2.5: Example Illustrating Generation of Probability Distribution of Weights             | 295        |
| 7.2.5.1: Estimation of Geophysical Parameters from Remote Sensing: A Case Study           | 295        |
| 7.3: Assessing Uncertainty of Neural Network Outputs Using Bayesian Statistics            | 300        |
| 7.3.1: Example Illustrating Uncertainty Assessment of Output Errors                       | 301        |
| 7.3.1.1: Total Network Output Errors  | 301        |
| 7.3.1.2: Error Correlation and Covariance Matrices  | 302        |
| 7.3.1.3: Statistical Analysis of Error Covariance   | 302        |
| 7.3.1.4: Decomposition of Total Output Error into Model Error and Intrinsic Noise         | 304        |
| 7.4: Assessing the Sensitivity of Network Outputs to Inputs                               | 311        |
| 7.4.1: Approaches to Determine the Influence of Inputs on Outputs in Feedforward Networks | 311        |
| 7.4.1.1: Methods Based on Magnitude of Weights  | 311        |
| 7.4.1.2: Sensitivity Analysis   | 312        |
| 7.4.2: Example: Comparison of Methods to Assess the Influence of Inputs on Outputs        | 313        |
| 7.4.3: Uncertainty of Sensitivities   | 314        |
| 7.4.4: Example Illustrating Uncertainty Assessment of Network Sensitivity to Inputs       | 315        |
| 7.4.4.1: PCA Decomposition of Inputs and Outputs  | 315        |
| 7.4.4.2: PCA-Based Neural Network Regression  | 320        |
| 7.4.4.3: Neural Network Sensitivities   | 323        |
| 7.4.4.4: Uncertainty of Input Sensitivity   | 325        |

7.4.4.5: PCA-Regularized Jacobians 328  
 7.4.4.6: Case Study Summary 333  
 7.5: Summary 333  
 Problems 334  
 References 335

**8 Discovering Unknown Clusters in Data with Self-Organizing Maps**..... 337

8.1: Introduction and Overview 337

8.2: Structure of Unsupervised Networks 338

8.3: Learning in Unsupervised Networks 339

8.4: Implementation of Competitive Learning 340

8.4.1: Winner Selection Based on Neuron Activation 340

8.4.2: Winner Selection Based on Distance to Input Vector 341

8.4.2.1: Other Distance Measures 342

8.4.3: Competitive Learning Example 343

8.4.3.1: Recursive Versus Batch Learning 344

8.4.3.2: Illustration of the Calculations Involved in Winner Selection 344

8.4.3.3: Network Training 346

8.5: Self-Organizing Feature Maps 349

8.5.1: Learning in Self-Organizing Map Networks 349

8.5.1.1: Selection of Neighborhood Geometry 349

8.5.1.2: Training of Self-Organizing Maps 350

8.5.1.3: Neighbor Strength 350

8.5.1.4: Example: Training Self-Organizing Networks with a Neighbor Feature 351

8.5.1.5: Neighbor Matrix and Distance to Neighbors from the Winner 354

8.5.1.6: Shrinking Neighborhood Size with Iterations 357

8.5.1.7: Learning Rate Decay 358

8.5.1.8: Weight Update Incorporating Learning Rate and Neighborhood Decay 359

8.5.1.9: Recursive and Batch Training and Relation to K-Means Clustering 360

8.5.1.10: Two Phases of Self-Organizing Map Training 360

8.5.1.11: Example: Illustrating Self-Organizing Map Learning with a Hand Calculation 361

8.5.1.12: SOM Case Study: Determination of Mastitis Health Status of Dairy Herd from Combined Milk Traits 368

8.5.2: Example of Two-Dimensional Self-Organizing Maps: Clustering Canadian and Alaskan Salmon Based on the Diameter of Growth Rings of the Scales 371

8.5.2.1: Map Structure and Initialization 372

8.5.2.2: Map Training 373

8.5.2.3: U-Matrix 380

8.5.3: Map Initialization 382



- 8.5.4: Example: Training Two-Dimensional Maps on Multidimensional Data 382
  - 8.5.4.1: Data Visualization 383
  - 8.5.4.2: Map Structure and Training 383
  - 8.5.4.3: U-Matrix 389
  - 8.5.4.4: Point Estimates of Probability Density of Inputs Captured by the Map 390
  - 8.5.4.5: Quantization Error 391
  - 8.5.4.6: Accuracy of Retrieval of Input Data from the Map 393
- 8.5.5: Forming Clusters on the Map 395
  - 8.5.5.1: Approaches to Clustering 396
  - 8.5.5.2: Example Illustrating Clustering on a Trained Map 397
  - 8.5.5.3: Finding Optimum Clusters on the Map with the Ward Method 401
  - 8.5.5.4: Finding Optimum Clusters by K-Means Clustering 403
- 8.5.6: Validation of a Trained Map 406
  - 8.5.6.1: *n*-Fold Cross Validation 406
- 8.6: Evolving Self-Organizing Maps 411
  - 8.6.1: Growing Cell Structure of Map 413
    - 8.6.1.1: Centroid Method for Mapping Input Data onto Positions between Neurons on the Map 416
  - 8.6.2: Dynamic Self-Organizing Maps with Controlled Growth (GSOM) 419
    - 8.6.2.1: Example: Application of Dynamic Self-Organizing Maps 422
  - 8.6.3: Evolving Tree 427
- 8.7: Summary 431
- Problems 432
- References 434

**9 Neural Networks for Time-Series Forecasting..... 437**

- 9.1: Introduction and Overview 437
- 9.2: Linear Forecasting of Time-Series with Statistical and Neural Network Models 440
  - 9.2.1: Example Case Study: Regulating Temperature of a Furnace 442
    - 9.2.1.1: Multistep-Ahead Linear Forecasting 444
- 9.3: Neural Networks for Nonlinear Time-Series Forecasting 446
  - 9.3.1: Focused Time-Lagged and Dynamically Driven Recurrent Networks 446
    - 9.3.1.1: Focused Time-Lagged Feedforward Networks 448
    - 9.3.1.2: Spatio-Temporal Time-Lagged Networks 450
  - 9.3.2: Example: Spatio-Temporal Time-Lagged Network—Regulating Temperature in a Furnace 452

- 9.3.2.1: Single-Step Forecasting with Neural NARx Model 454
- 9.3.2.2: Multistep Forecasting with Neural NARx Model 455
- 9.3.3: Case Study: River Flow Forecasting 457
  - 9.3.3.1: Linear Model for River Flow Forecasting 460
  - 9.3.3.2: Nonlinear Neural (NARx) Model for River Flow Forecasting 463
  - 9.3.3.3: Input Sensitivity 467
- 9.4: Hybrid Linear (ARIMA) and Nonlinear Neural Network Models 468
  - 9.4.1: Case Study: Forecasting the Annual Number of Sunspots 470
- 9.5: Automatic Generation of Network Structure Using Simplest Structure Concept 471
  - 9.5.1: Case Study: Forecasting Air Pollution with Automatic Neural Network Model Generation 473
- 9.6: Generalized Neuron Network 475
  - 9.6.1: Case Study: Short-Term Load Forecasting with a Generalized Neuron Network 482
- 9.7: Dynamically Driven Recurrent Networks 485
  - 9.7.1: Recurrent Networks with Hidden Neuron Feedback 485
    - 9.7.1.1: Encapsulating Long-Term Memory 485
    - 9.7.1.2: Structure and Operation of the Elman Network 488
    - 9.7.1.3: Training Recurrent Networks 490
    - 9.7.1.4: Network Training Example: Hand Calculation 495
    - 9.7.1.5: Recurrent Learning Network Application Case Study: Rainfall Runoff Modeling 500
    - 9.7.1.6: Two-Step-Ahead Forecasting with Recurrent Networks 503
    - 9.7.1.7: Real-Time Recurrent Learning Case Study: Two-Step-Ahead Stream Flow Forecasting 505
  - 9.7.2: Recurrent Networks with Output Feedback 508
    - 9.7.2.1: Encapsulating Long-Term Memory in Recurrent Networks with Output Feedback 508
    - 9.7.2.2: Application of a Recurrent Net with Output and Error Feedback and Exogenous Inputs: (NARIMAx) Case Study: Short-Term Temperature Forecasting 510
    - 9.7.2.3: Training of Recurrent Nets with Output Feedback 513
  - 9.7.3: Fully Recurrent Network 515
    - 9.7.3.1: Fully Recurrent Network Practical Application Case Study: Short-Term Electricity Load Forecasting 517
- 9.8: Bias and Variance in Time-Series Forecasting 519
  - 9.8.1: Decomposition of Total Error into Bias and Variance Components 521
  - 9.8.2: Example Illustrating Bias-Variance Decomposition 522

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|  |     |
|--|-----|
| 9.9: Long-Term Forecasting   | 528 |
| 9.9.1: Case Study: Long-Term Forecasting with Multiple Neural<br>Networks (MNNs)                       | 531 |
| 9.10: <i>Input Selection for Time-Series Forecasting</i>   | 533 |
| 9.10.1: Input Selection from Nonlinearly Dependent Variables   | 535 |
| 9.10.1.1 Partial Mutual Information Method   | 535 |
| 9.10.1.2 Generalized Regression Neural<br>Network  | 538 |
| 9.10.1.3 Self-Organizing Maps for Input Selection  | 539 |
| 9.10.1.4 Genetic Algorithms for Input Selection  | 541 |
| 9.10.2: Practical Application of Input Selection Methods<br>for Time-Series Forecasting                | 543 |
| 9.10.3: <i>Input Selection Case Study: Selecting Inputs<br/>        for Forecasting River Salinity</i> | 546 |
| 9.11: Summary  | 549 |
| Problems   | 551 |
| References   | 552 |
| <b>Appendix</b> .....  | 555 |
| <b>Index</b> .....   | 561 |