

Contents

- 1 Intelligent Classification Systems 1**
 - 1.1 Intelligent Systems of Audiovisual Data Classification 1
 - 1.2 Overview of Classification Methods 4
 - 1.2.1 Large Number of Instances Per Class in the Database 5
 - 1.2.2 Small Sample Size Problem 7
 - 1.3 A Complete Methodology of Audiovisual Data Classification 9
 - References 11
- 2 Statistical Classification of Audiovisual Data 15**
 - 2.1 Mathematical Model of the Piecewise-Regular Object 15
 - 2.1.1 Exponential Family of Distributions 17
 - 2.1.2 Nonparametric Estimates of Probability Density 18
 - 2.2 Classification with the Homogeneity Testing 19
 - 2.2.1 Parametric Density Estimates 20
 - 2.2.2 Nonparametric Density Estimates 22
 - 2.3 Applications in Image Classification 25
 - 2.3.1 Constrained Face Recognition 25
 - 2.3.2 Deep Neural Networks 34
 - References 36
- 3 Hierarchical Intelligent Classification Systems 39**
 - 3.1 Granular Computing and Hierarchical Intelligent Classification System 39
 - 3.2 TWD and Sequential Analysis 41
 - 3.2.1 Sequential TWD in Multi-Class Classification Problem 41
 - 3.2.2 Sequential Analysis at Each Granularity Level 43
 - 3.3 Fast Classification of the PHOGs 45
 - References 50

4	Approximate Nearest Neighbor Search in Intelligent Classification Systems	53
4.1	Fast Nearest Neighbor Search	53
4.2	Maximum Likelihood Search in Medium-Sized Databases	56
4.2.1	Maximum Likelihood Search	56
4.2.2	Parallel Computing	57
4.3	Practical Examples	59
	References	63
5	Search in Voice Control Systems	65
5.1	Automatic Speech Recognition in Voice Control Systems	65
5.2	Segment Homogeneity Testing and Sequential Three-Way Decisions	68
5.2.1	Vowel Classification	68
5.2.2	Experimental Results	70
5.3	Audiovisual Voice Command Recognition	73
5.3.1	The Algorithm of Viseme Classification	73
5.3.2	Experimental Results	74
	References	78
6	Conclusion	81

Acronyms

AR	Autoregression model
ASR	Automatic speech recognition
CNN	Convolutional neural network
DNN	Deep neural network
FAR	False-accept rate
GMM	Gaussian mixture model
HMM	Hidden Markov model
HOG	Histograms of oriented gradients
HT-PNN	Homogeneity testing probabilistic neural network
i.i.d.	Independent identically distributed
LBP	Local binary patterns
LPC	Linear prediction coding
LSTM	Long short-term memory
MFCC	Mel-frequency cepstral coefficients
MLS	Maximum likelihood search
NN	Nearest neighbor
PCA	Principal components analysis
PNN	Probabilistic neural network
PHOG	Pyramid histogram of oriented gradients
PSD	Power spectral density
SIFT	Scale invariant feature transform
SNR	Signal-to-noise ratio
SVM	Support vector machine
TWD	Three-way decisions

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