

统计机器学习导论



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统计技术与机器学习的结合使其成为一种强大的工具，能够对众多计算机和工程领域的数据进行分析，包括图像处理、语音处理、自然语言处理、机器人控制以及生物、医学、天文学、物理、材料等基础科学范畴。本书介绍机器学习的基础知识，注重理论与实践的结合。第壹部分讨论机器学习算法中统计与概率的基本概念，第二部分和第三部分讲解机器学习的两种主要方法，即生成学习方法和判别分类方法，其中，第三部分对实际应用中重要的机器学习算法进行了深入讨论。本书配有MATLAB/Octave代码，可帮助读者培养实践技能，完成数据分析任务。

作者介绍:

目录: Contents
Biography . .iv
Preface. v
PART 1INTRODUCTION
CHAPTER 1Statistical Machine Learning
1.1Types of Learning 3
1.2Examples of Machine Learning Tasks . 4
1.2.1Supervised Learning 4

1.2.2	Unsupervised Learning .	5
1.2.3	Further Topics	6
1.3	Structure of This Textbook .	8
PART 2 STATISTICS AND PROBABILITY		
CHAPTER 2 Random Variables and Probability Distributions		
2.1	Mathematical Preliminaries .	11
2.2	Probability .	13
2.3	Random Variable and Probability Distribution	14
2.4	Properties of Probability Distributions	16
2.4.1	Expectation, Median, and Mode .	16
2.4.2	Variance and Standard Deviation	18
2.4.3	Skewness, Kurtosis, and Moments	19
2.5	Transformation of Random Variables	22
CHAPTER 3 Examples of Discrete Probability Distributions		
3.1	Discrete Uniform Distribution .	25
3.2	Binomial Distribution .	26
3.3	Hypergeometric Distribution.	27
3.4	Poisson Distribution .	31
3.5	Negative Binomial Distribution .	33
3.6	Geometric Distribution	35
CHAPTER 4 Examples of Continuous Probability Distributions		
4.1	Continuous Uniform Distribution .	37
4.2	Normal Distribution	37
4.3	Gamma Distribution, Exponential Distribution, and Chi-Squared Distribution .	41
4.4	Beta Distribution .	44
4.5	Cauchy Distribution and Laplace Distribution	47
4.6	t-Distribution and F-Distribution .	49
CHAPTER 5 Multidimensional Probability Distributions		
5.1	Joint Probability Distribution	51
5.2	Conditional Probability Distribution .	52
5.3	Contingency Table	53
5.4	Bayes' Theorem.	53
5.5	Covariance and Correlation	55
5.6	Independence .	56
CHAPTER 6 Examples of Multidimensional Probability Distributions		
6.1	Multinomial Distribution .	61
6.2	Multivariate Normal Distribution .	62
6.3	Dirichlet Distribution	63
6.4	Wishart Distribution .	70
CHAPTER 7 Sum of Independent Random Variables		
7.1	Convolution	73
7.2	Reproductive Property	74
7.3	Law of Large Numbers	74
7.4	Central Limit Theorem	77
CHAPTER 8 Probability Inequalities		
8.1	Union Bound	81
8.2	Inequalities for Probabilities	82
8.2.1	Markov's Inequality and Chernoff's Inequality	82
8.2.2	Cantelli's Inequality and Chebyshev's Inequality	83
8.3	Inequalities for Expectation .	84
8.3.1	Jensen's Inequality	84
8.3.2	Hölder's Inequality and Schwarz's Inequality .	85
8.3.3	Minkowski's Inequality .	86
8.3.4	Kantorovich's Inequality .	87

8.4	Inequalities for the Sum of Independent Random Variables	87
8.4.1	Chebyshev's Inequality and Chernoff's Inequality	88
8.4.2	Hoeffding's Inequality and Bernstein's Inequality	88
8.4.3	Bennett's Inequality	89
CHAPTER 9 Statistical Estimation		
9.1	Fundamentals of Statistical Estimation	91
9.2	Point Estimation	92
9.2.1	Parametric Density Estimation	92
9.2.2	Nonparametric Density Estimation	93
9.2.3	Regression and Classification	93
9.2.4	Model Selection	94
9.3	Interval Estimation	95
9.3.1	Interval Estimation for Expectation of Normal Samples	95
9.3.2	Bootstrap Confidence Interval	96
9.3.3	Bayesian Credible Interval	97
CHAPTER 10 Hypothesis Testing		
10.1	Fundamentals of Hypothesis Testing	99
10.2	Test for Expectation of Normal Samples	100
10.3	Neyman-Pearson Lemma	101
10.4	Test for Contingency Tables	102
10.5	Test for Difference in Expectations of Normal Samples	104
10.5.1	Two Samples without Correspondence	104
10.5.2	Two Samples with Correspondence	105
10.6	Nonparametric Test for Ranks	107
10.6.1	Two Samples without Correspondence	107
10.6.2	Two Samples with Correspondence	108
10.7	Monte Carlo Test	108
PART 3 GENERATIVE APPROACH TO STATISTICAL PATTERN RECOGNITION		
CHAPTER 11 Pattern Recognition via Generative Model Estimation		
11.1	Formulation of Pattern Recognition	113
11.2	Statistical Pattern Recognition	115
11.3	Criteria for Classifier Training	117
11.3.1	MAP Rule	117
11.3.2	Minimum Misclassification Rate Rule	118
11.3.3	Bayes Decision Rule	119
11.3.4	Discussion	121
11.4	Generative and Discriminative Approaches	121
CHAPTER 12 Maximum Likelihood Estimation		
12.1	Definition	123
12.2	Gaussian Model	125
12.3	Computing the Class-Posterior Probability	127
12.4	Fisher's Linear Discriminant Analysis (FDA)	
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标签

统计学习

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CS

评论

影印版是相当好的一本，可以认为是PRML的相对简化版

看的英文版，还可以，内容全，但是深度一般

英文原版没看过，但是正在上衫山老师的课。本来买这本书是为了配合上课用的，后来发现，这个翻译的质量还不如直接看日语的课件，尤其是197页关于margin和L2损失关系的说明，错误百出

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书评

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