

<<时间序列分析>>

图书基本信息

书名：<<时间序列分析>>

13位ISBN编号：9787115137722

10位ISBN编号：7115137722

出版时间：2005-9

出版时间：人民邮电出版社

作者：博克斯,雷恩斯,詹金斯

页数：598

字数：840000

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内容概要

本书自1970年初版以来，不断修订再版，以其经典性和权威性成为有关时间序列分析领域书籍的典范。

书中涉及时间序列随机(统计)模型的建立及许多重要的应用领域的使用，包括预测，模型的描述、估计、识别和诊断，动态关系的传递函数的识别、拟合及检验，干预事件影响的建模和过程控制等专题。

本书叙述简明，强调实际技术，配有大量实例。

本书可作为统计和相关专业高年级本科生或研究生教材，也可以作为统计专业技术人员的参考书。

<<时间序列分析>>

作者简介

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曾于1960年创立威斯康星大学统计系并任该系主任，现为该校名誉教授。

BOX发表过200多篇论文，出版过很多重要著作，其中本书和STATISTICE FOR EXPERIMENTERS为其代表作。

Gwilym M.Jenkins 已故国际级统计学家。

曾于1966年创立了英国

<<时间序列分析>>

书籍目录

1	INTRODUCTION	11.1	Four Important Practical Problems	21.1.1	Forecasting Time Series	21.1.2	Estimation of Transfer Functions	31.1.3	Analysis of Effects of Unusual Intervention Events To a System	41.1.4	Discrete Control Systems	51.2	Stochastic and Deterministic Dynamic Mathematical Models	71.2.1	Stationary and Nonstationary Stochastic Models for Forecasting and Control	71.2.2	Transfer Function Models	121.2.3	Models for Discrete Control Systems	141.3	Basic Ideas in Model Building	161.3.1	Parsimony	161.3.2	Iterative Stages in the Selection of a Model	16Part I	Stochastic Models and Their Forecasting	192	AUTOCORRELATION FUNCTION AND SPECTRUM OF STATIONARY PROCESSES	212.1	Autocorrelation Properties of Stationary Models	212.1.1	Time Series and Stochastic Processes	212.1.2	Stationary Stochastic Processes	232.1.3	Positive Definiteness and the Autocovariance Matrix	262.1.4	Autocovariance and Autocorrelation Functions	292.1.5	Estimation of Autocovariance and Autocorrelation Functions	302.1.6	Standard Error of Autocorrelation Estimates	322.2	Spectral Properties of Stationary Models	352.2.1	Periodogram of a Time Series	352.2.2	Analysis of Variance	362.2.3	Spectrum and Spectral Density Function	372.2.4	Simple Examples of Autocorrelation and Spectral Density Functions	412.2.5	Advantages and Disadvantages of the Autocorrelation and Spectral Density Functions	43A2.1	Link Between the Sample Spectrum and Autocovariance Function Estimate	443	LINEAR STATIONARY MODELS	463.1	General Linear Process	463.1.1	Two Equivalent Forms for the Linear Process	463.1.2	Autocovariance Generating Function of a Linear Process	493.1.3	Stationarity and Invertibility Conditions for a Linear Process	503.1.4	Autoregressive and Moving Average Processes	523.2	Autoregressive Processes	543.2.1	Stationarity Conditions for Autoregressive Processes	543.2.2	Autocorrelation Function and Spectrum of Autoregressive Processes	55	3.2.3	First-Order Autoregressive (Markov) Process	583.2.4	Second-Order Autoregressive Process	603.2.5	Partial Autocorrelation Function	643.2.6	Estimation of the Partial Autocorrelation Function	673.2.7	Standard Errors of Partial Autocorrelation Estimates	683.3	Moving Average Processes	693.3.1	Invertibility Conditions for Moving Average Processes	693.3.2	Autocorrelation Function and Spectrum of Moving Average Processes	703.3.3	First-Order Moving Average Process	723.3.4	Second-Order Moving Average Process	733.3.5	Duality Between Autoregressive and Moving Average Processes	753.4	Mixed Autoregressive-Moving Average Processes	773.4.1	Stationarity and Invertibility Properties	773.4.2	Autocorrelation Function and Spectrum of Mixed Processes	783.4.3	First-Order Autoregressive-First-Order Moving Average Process	803.4.4	Summary	83A3.1	Autocovariances Autocovariance Generating Function and Stationarity Conditions for a General Linear Process	85A3.2	Recursive Method for Calculating Estimates of Autoregressive Parameters	874	LINEAR NONSTATIONARY MODELS	894.1	Autoregressive Integrated Moving Average Processes	894.1.1	Nonstationary First-Order Autoregressive Process	894.1.2	General Model for a Nonstationary Process Exhibiting Homogeneity	924.1.3	General Form of the Autoregressive Integrated Moving Average Process	964.2	Three Explicit Forms for the Autoregressive Integrated Moving Average Model	994.2.1	Difference Equation Form of the Model	994.2.2	Random Shock Form of the Model	1004.2.3	Inverted Form of the Model	1064.3	Integrated Moving Average Processes	1094.3.1	Integrated Moving Average Process of Order (0,1,1)	1104.3.2	Integrated Moving Average Process of Order (0,2,2)	1144.3.3	General Integrated Moving Average Process of Order (0,d,q)	118A4.1	Linear Difference Equations	120A4.2	IMA(0,1,1) Process With Deterministic Drift	125A4.3	ARIMA Processes With Added Noise	126A4.3.1	Sum of Two Independent Moving Average Processes	126A4.3.2	Effect of Added Noise on the General Model	127A4.3.3	Example for an IMA(O,1,1) Process with Added White Noise	128A4.3.4	Relation Between the IMA(O,1,1) Process and a Random Walk	129A4.3.5	Autocovariance Function of the General Model with Added Correlated Noise	1295	FORECASTING	1315.1	Minimum Mean Square Error Forecasts and Their Properties	1315.1.1	Derivation of the Minimum Mean Square Error Forecasts	1335.1.2	Three Basic Forms for the Forecast	1355.2	Calculating and Updating Forecasts	1395.2.1	Convenient
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<<时间序列分析>>

Format for the Forecasts 1395.2.2 Calculation of the Weights 1395.2.3 Use of the Weights in
 Updating the Forecasts 1415.2.4 Calculation of the Probability Limits of the Forecasts at Any Lead Time
 1425.3 Forecast Function and Forecast Weights 1455.3.1 Eventual Forecast Function Determined by the
 Autoregressive Operator 1465.3.2 Role of the Moving Average Operator in Fixing the Initial Values 1475.3.3
 Lead I Forecast Weights 1485.4 Examples of Forecast Functions and Their Updating 1515.4.1
 Forecasting an IMA(O,1,1) Process 1515.4.2 Forecasting an IMA(O,2,2) Process 1545.4.3 Forecasting a
 General IMA(O,d,q) Process 1565.4.4 Forecasting Autoregressive Processes 1575.4.5 Forecasting a (1,O,1)
 Process 1605.4.6 Forecasting a (1,1,1) Process 1625.5 Use of State Space Model Formulation for Exact
 Forecasting 1635.5.1 State Space Model Representation for the ARIMA Process 1635.5.2 Kalman Filtering
 Relations for Use in Prediction 1645.6 Summary 166A5.1 Correlations Between Forecast Errors
 169A5.1.1 Autocorrelation Function of Forecast Errors at Different Origins 169A5.1.2 Correlation
 Between Forecast Errors at the Same Origin with Different Lead Times 170A5.2 Forecast Weights for Any Lead
 Time 172A5.3 Forecasting in Terms of the General Integrated Form 174A5.3.1 General Method of
 Obtaining the Integrated Form 174A5.3.2 Updating the General Integrated Form 176A5.3.3 Comparison
 with the Discounted Least Squares Method 176Part II Stochastic Model Building 1816
 MODELIDENTIFICATION 1836.I Objectives of Identification 1836.1.1 Stages in the Identification
 Procedure 1846.2 Identification Techniques 1846.2.1 Use of the Autocorrelation and Partial
 Autocorrelation Functions in Identification 1846.2.2 Standard Errors for Estimated Autocorrelations and
 Partial Autocorrelations 1886.2.3 Identification of Some Actual Time Series 1886.2.4 Some Additional
 Model Identification Tools 1976.3 Initial Estimates for the Parameters 2026.3.1 Uniqueness of Estimates
 Obtained from the Autocovariance Function 2026.3.2 Initial Estimates for Moving Average Processes
 2026.3.3 Initial Estimates for Autoregressive Processes 2046.3.4 Initial Estimates for Mixed
 Autoregressive-Moving Average Processes 2066.3.5 Choice Between Stationary and Nonstationary Models in
 Doubtful Cases 2076.3.6 More Formal Tests for Unit Roots in ARIMA Models 2086.3.7 Initial Estimate of
 Residual Variance 2116.3.8 Approximate Standard Error for 2126.4 Model Multiplicity 2146.4.1
 Multiplicity of Autoregressive-Moving Average Models 2146.4.2 Multiple Moment Solutions for Moving
 Average Parameters 2166.4.3 Use of the Backward Process to Determine Starting Values 218A6.1 Expected
 Behavior of the Estimated Autocorrelation Function for a Nonstationary Process 218A6.2 General Method for
 Obtaining Initial Estimates of the Parameters of a Mixed Autoregressive-Moving Average Process 2207
 MODELESTIMATION 2247.I Study of the Likelihood and Sum of Squares Functions 2247.1.1
 Likelihood Function 2247.1.2 Conditional Likelihood for an ARIMA Process 2267.1.3 Choice of
 Starting Values for Conditional Calculation 2277.1.4 Unconditional Likelihood; Sum of Squares Function;
 Least Squares Estimates 2287.1.5 General Procedure for Calculating the Unconditional Sum of Squares
 2337.1.6 Graphical Study of the Sum of Squares Function 2387.1.7 Description of " Well-Behaved "
 Estimation Situations; Confidence Regions 2417.2 Nonlinear Estimation 2487.2.1 General Method of
 Approach 2487.2.2 Numerical Estimates of the Derivatives 2497.2.3 Direct Evaluation of the Derivatives
 2517.2.4 General Least Squares Algorithm for the Conditional Model 2527.2.5 Summary of Models Fitted
 to Series A to F 2557.2.6 Large-Sample Information Matrices and Covariance Estimates 2567.3 Some
 Estimation Results for Specific Models 2597.3.1 Autoregressive Processes 2607.3.2 Moving Average
 Processes 2627.3.3 Mixed Processes 2627.3.4 Separation of Linear and Nonlinear Components in
 Estimation 2637.3.5 Parameter Redundancy 2647.4 Estimation Using Bayes' Theorem 2677.4.1 Bayes'
 Theorem 2677.4.2 Bayesian Estimation of Parameters 2697.4.3 Autoregressive Processes 2707.4.4
 Moving Average Processes 2727.4.5 Mixed processes 2747.5 Likelihood Function Based on The State
 Space Model 275A7.1 Review of Normal Distribution Theory 279A7.1.1 Partitioning of a Positive-Definite
 Quadratic Form 279A7.1.2 Two Useful Integrals 280A7.1.3 Normal Distribution 281A7.1.4 Student's
 t-Distribution 283A7.2 Review of Linear Least Squares Theory 286A7.2.1 Normal Equations 286A7.2.2
 Estimation of Residual Variance 287A7.2.3 Covariance Matrix of Estimates 288A7.2.4 Confidence

<<时间序列分析>>

Regions 288A7.2.5 Correlated Errors 288A7.3 Exact Likelihood Function for Moving Average and Mixed Processes 289A7.4 Exact Likelihood Function for an Autoregressive Process 296A7.5 Examples of the Effect of Parameter Estimation Errors on Probability Limits for Forecasts 304A7.6 Special Note on Estimation of Moving Average Parameters 3078 MODEL DIAGNOSTIC CHECKING 3088.1 Checking the Stochastic Model 3088.1.1 General Philosophy 3088.1.2 Overfitting 3098.2 Diagnostic Checks Applied to Residuals 3128.2.1 Autocorrelation Check 3128.2.2 Portmanteau Lack-of-Fit Test 3148.2.3 Model Inadequacy Arising from Changes in Parameter Values 3178.2.4 Score Tests for Model Checking 3188.2.5 Cumulative Periodogram Check 3218.3 Use of Residuals to Modify the Model 3248.3.1 Nature of the Correlations in the Residuals When an Incorrect Model Is Used 3248.3.2 Use of Residuals to Modify the Model 3259 SEASONAL MODELS 3279.1 Parsimonious Models for Seasonal Time Series 3279.1.1 Fitting versus Forecasting 3289.1.2 Seasonal Models Involving Adaptive Sines and Cosines 3299.1.3 General Multiplicative Seasonal Model 3309.2 Representation of the Airline Data by a Multiplicative $(0,1,1) \sim (0,1,1)_{12}$ Seasonal Model 3339.2.1 Multiplicative $(0,1,1) \sim (0,1,1)_{12}$ Model 3339.2.2 Forecasting 3349.2.3 Identification 3419.2.4 Estimation 3449.2.5 Diagnostic Checking 3499.3 Some Aspects of More General Seasonal Models 3519.3.1 Multiplicative and Nonmultiplicative Models 3519.3.2 Identification 3539.3.3 Estimation 3559.3.4 Eventual Forecast Functions for Various Seasonal Models 3559.3.5 Choice of Transformation 3589.4 Structural Component Models and Deterministic Seasonal Components 3599.4.1 Deterministic Seasonal and Trend Components and Common Factors 3609.4.2 Models with Regression Terms and Time Series Error Terms 361A9.1 Autocovariances for Some Seasonal Models 366Part III Transfer Function Model Building 37110 TRANSFER FUNCTION MODELS 37310.1 Linear Transfer Function Models 37310.1.1 Discrete Transfer Function 37410.1.2 Continuous Dynamic Models Represented by Differential Equations 37610.2 Discrete Dynamic Models Represented by Difference Equations 38110.2.1 General Form of the Difference Equation 38110.2.2 Nature of the Transfer Function 38310.2.3 First- and Second-Order Discrete Transfer Function Models 38410.2.4 Recursive Computation of Output for Any Input 39010.2.5 Transfer Function Models with Added Noise 39210.3 Relation Between Discrete and Continuous Models 39210.3.1 Response to a Pulsed Input 39310.3.2 Relationships for First- and Second-Order Coincident Systems 39510.3.3 Approximating General Continuous Models by Discrete Models 398A10.1 Continuous Models With Pulsed Inputs 399A10.2 Nonlinear Transfer Functions and Linearization 40411 IDENTIFICATION FITTING AND CHECKING OF TRANSFER FUNCTION MODELS 40711.1 Cross Correlation Function 40811.1.1 Properties of the Cross Covariance and Cross Correlation Functions 40811.1.2 Estimation of the Cross Covariance and Cross Correlation Functions 41111.1.3 Approximate Standard Errors of Cross Correlation Estimates 41311.2 Identification of Transfer Function Models 41511.2.1 Identification of Transfer Function Models by Prewhitening the Input 41711.2.2 Example of the Identification of a Transfer Function Model 41911.2.3 Identification of the Noise Model 42211.2.4 Some General Considerations in Identifying Transfer Function Models 42411.3 Fitting and Checking Transfer Function Models 42611.3.1 Conditional Sum of Squares Function 42611.3.2 Nonlinear Estimation 42911.3.3 Use of Residuals for Diagnostic Checking 43111.3.4 Specific Checks Applied to the Residuals 43211.4 Some Examples of Fitting and Checking Transfer Function Models 43511.4.1 Fitting and Checking of the Gas Furnace Model 43511.4.2 Simulated Example with Two Inputs 44111.5 Forecasting Using Leading Indicators 44411.5.1 Minimum Mean Square Error Forecast 44411.5.2 Forecast of CO₂ Output from Gas Furnace 44811.5.3 Forecast of Nonstationary Sales Data Using a Leading Indicator 45111.6 Some Aspects of the Design of Experiments to Estimate Transfer Functions 453A11.1 Use of Cross Spectral Analysis for Transfer Function Model Identification 455All.1.1 Identification of Single Input Transfer Function Models 455All.1.2 Identification of Multiple Input Transfer Function Models 456A11.2 Choice of Input to Provide Optimal Parameter Estimates 457All.2.1 Design of Optimal Inputs for a Simple System 457All.2.2 Numerical Example 46012 INTERVENTION ANALYSIS MODELS AND OUTLIER DETECTION 46212.1 Intervention Analysis Methods 46212.1.1 Models for

<<时间序列分析>>

Intervention Analysis 46212.1.2 Example of Intervention Analysis 46512.1.3 Nature of the MLE for a
 Simple Level Change Parameter Model 46612.2 Outlier Analysis for Time Series 46912.2.1 Models for
 Additive and Innovational Outliers 46912.2.2 Estir m ation of Outlier Effect for Known Timing of the Outlier
 47012.2.3 Iterative Procedure for Outlier Detection 47112.2.4 Examples of Analysis of Outliers 47312.3
 Estimation for ARMA Models With Missing Values 474Part IV Design of Discrete Control Schemes
 48113 ASPECTS OF PROCESS CONTROL 48313.1 Process Monitoring and Process Adjustment
 48413.1.1 Process Monitoring 48413.1.2 Process Adjustment 48713.2 Process Adjustment Using
 Feedback Control~48813.2.1 Feedback Adjustment Chart 48913.2.2 Modeling the Feedback Loop
 49213.2.3 Simple Models for Disturbances and Dynamics 49313.2.4 General Minimum Mean Square
 Error Feedback Control Schemes 49713.2.5 Manual Adjustment for Discrete Proportional-Integral Schemes
 49913.2.6 Complementary Roles of Monitoring and Adjustment 50313.3 Excessive Adjustment
 Sometimes Required by MMSE Control 50513.3.1 Constrained Control 50613.4 Minimum Cost Control
 With Fixed Costs of Adjustment And Monitoring 50813.4.1 Bounded Adjustment Scheme for Fixed
 Adjustment Cost 50813.4.2 Indirect Approach for Obtaining a Bounded Adjustment Scheme 51013.4.3
 Inclusion of the Cost of Monitoring 51113.5 Monitoring Values of Parameters of Forecasting and Feedback
 Adjustment Schemes 514A13.1 Feedback Control Schemes Where the Adjustment Variance Is Restricted
 516A13.1.1 Derivation of Optimal Adjustment 517A13.2 Choice of the Sampling Interval 526A13.2.1
 Illustration of the Effect of Reducing Sampling Frequency 526A13.2.2 Sampling an IMA(O,I,I) Process
 526Part V Charts and Tables 531COLLECTION OF TABLES AND CHARTS 533COLLECTION OF
 TIME SERIES USED FOR EXAMPLES IN THE TEXT AND IN EXERCISES 540REFERENCES 556Part VI
 EXERCISES AND PROBLEMS 569INDEX 589

<<时间序列分析>>

媒体关注与评论

时间序列分析是一门实用性很强、蓬勃发展的数据分析技术，现在广泛地应用于工业质量控制、生物基因工程和金融数据分析等诸多领域。

而这一切的发展不能不提到G.E.P.BOX和G.M.JE-NKINS以及二人合著的最早于1970年出版的《时间序列分析——预测与控制》。

由于二位对时间序列数据分析的巨大贡献，大家将本书提出的ARIMA模型命名为BOX-JENKINS模型。

在这本时间序列分析经典之作中，几位统计大家用极其通俗的语言，运用大量的实例，深入浅出而又形象地阐明时间序列分析的精髓，使读者免去过多繁杂的数学公式推导证明，而很快掌握实践的技巧，体会其中直观而深刻的思想。

相信每一位研读此书的读者都会获益匪浅。

<<时间序列分析>>

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