

1. Record Nr.	UNINA9910790789903321
Titolo	Who's buying information and consumer electronics
Pubbl/distr/stampa	Amityville, N.Y. : , : New Strategist Press, , 2013
ISBN	1-940308-22-4
Edizione	[Fifth edition.]
Descrizione fisica	1 online resource (116 pages) : illustrations
Collana	The who's buying series
Disciplina	384
Soggetti	Telecommunication - United States Computer industry - United States Household electronics industry Mass media - United States - Audiences Book industries and trade - United States Consumers - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Table 1. Percent reporting expenditure and amount spent, average quarter, 2010; Table 2. Household spending trends, 2000 to 2010; Table 3. Information and consumer electronics spending, 2000 to 2010; Table 4. Information and consumer electronics: Average spending by age, 2010; Table 5. Information and consumer electronics: Indexed spending by age, 2010; Table 6. Information and consumer electronics: Total spending by age, 2010; Table 7. Information and consumer electronics: Market shares by age, 2010; Table 8. Information and consumer electronics: Average spending by income, 2010 Table 9. Information and consumer electronics: Indexed spending by income, 2010 Table 10. Information and consumer electronics: Total spending by income, 2010; Table 11. Information and consumer electronics: Market shares by income, 2010; Table 12. Information and consumer electronics: Average spending by high-income consumer units, 2010; Table 13. Information and consumer electronics: Indexed spending by high-income consumer units, 2010; Table 14. Information and consumer electronics: Total spending by high-income consumer units, 2010

Table 15. Information and consumer electronics: Market shares by high-income consumer units, 2010
Table 16. Information and consumer electronics: Average spending by household type, 2010;
Table 17. Information and consumer electronics: Indexed spending by household type, 2010;
Table 18. Information and consumer electronics: Total spending by household type, 2010;
Table 19. Information and consumer electronics: Market shares by household type, 2010;
Table 20. Information and consumer electronics: Average spending by race and Hispanic origin, 2010
Table 21. Information and consumer electronics: Indexed spending by race and Hispanic origin, 2010
Table 22. Information and consumer electronics: Total spending by race and Hispanic origin, 2010;
Table 23. Information and consumer electronics: Market shares by race and Hispanic origin, 2010;
Table 24. Information and consumer electronics: Average spending by region, 2010;
Table 25. Information and consumer electronics: Indexed spending by region, 2010;
Table 26. Information and consumer electronics: Total spending by region, 2010
Table 27. Information and consumer electronics: Market shares by region, 2010
Table 29. Information and consumer electronics: Indexed spending by education, 2010;
Table 30. Information and consumer electronics: Total spending by education, 2010;
Table 31. Information and consumer electronics: Market shares by education, 2010;
Table 32. Books;
Table 33. Cable and satellite television services;
Table 34. Cellular phone service;
Table 35. Compact disks, audio tapes, and records;
Table 36. Computer information services;
Table 37. Computer software and accessories for nonbusiness use
Table 38. Computers and computer hardware for nonbusiness use

Sommario/riassunto

Who's buying computers, reading material, telephone service, televisions, etc.

2. Record Nr.	UNINA9910830016403321
Autore	Pankratz Alan <1944->
Titolo	Forecasting with univariate Box-Jenkins models [[electronic resource]] : concepts and cases // Alan Pankratz
Pubbl/distr/stampa	New York, : Wiley, c1983
ISBN	1-282-30785-1 9786612307850 0-470-31656-X 0-470-31727-2
Descrizione fisica	1 online resource (587 p.)
Collana	Wiley series in probability and mathematical statistics. Probability and mathematical statistics., , 0271-6356
Disciplina	519.54 519.55
Soggetti	Time-series analysis Prediction theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliography and index.
Nota di contenuto	Forecasting With Univariate Box- Jenkins Models CONCEPTS AND CASES; CONTENTS; PART I. BASIC CONCEPTS; 1 Overview; 1.1 Planning and forecasting; 1.2 What this book is about; 1.3 Time-series data; 1.4 Single-series (univariate) analysis; 1.5 When may UBJ models be used?; 1.6 The Box-Jenkins modeling procedure; 1.7 UBJ models compared with other models; Summary; Questions and problems; 2 Introduction to Box-Jenkins analysis of a single data series; 2.1 Differencing; 2.2 Deviations from the mean 2.3 Two analytical tools: the estimated autocorrelation function (acf) and estimated partial autocorrelation function (pacf)Summary; Questions and problems; 3 Underlying statistical principles; 3.1 Process, realization, and model; 3.2 Two common processes; 3.3 Statistical inference at the identification stage; Summary; Appendix 3 A: Expected value rules and definitions; Questions and problems; 4 An introduction to the practice of ARIMA modeling; 4.1 What is a good model?; 4.2 Two examples of UBJ-ARIMA modeling; Summary; Questions and problems; 5 Notation and the interpretation of ARIMA

models

5.1 Three processes and ARIMA (p,d,q) notation 5.2 Backshift notation; 5.3 Interpreting ARIMA models I: optimal extrapolation of past values of a single series; 5.4 Interpreting ARIMA models II: rationalizing them from their context; 5.5 Interpreting ARIMA models III: ARIMA(O,d,q) models as exponentially weighted moving averages; Summary; Questions and problems; 6 Identification: stationary models; 6.1 Theoretical acfs and pacf's for five common processes; 6.2 Stationarity; 6.3 Invertibility; 6.4 Deriving theoretical acf's for the MA(1) process 6.5 Deriving theoretical acf's for the AR(1) process Summary; Appendix 6A: The formal conditions for stationarity and invertibility; Appendix 6B Invertibility, uniqueness, and forecast performance; Questions and problems; 7 Identification: nonstationary models; 7.1 Nonstationary mean; 7.2 Nonstationary variance; 7.3 Differencing and deterministic trends; Summary; Appendix 7A: Integration; 8 Estimation; 8.1 Principles of estimation; 8.2 Nonlinear least-squares estimation; 8.3 Estimation-stage results: have we found a good model?; Summary; Appendix 8A: Marquardt's compromise; 8A.1 Overview 8A.2 Application to an MA(1) Appendix 8B: Backcasting; 8B.1 Conditional least squares; 8B.2 Unconditional least squares; 9 Diagnostic checking; 9.1 Are the random shocks independent?; 9.2 Other diagnostic checks; 9.3 Reformulating a model; Summary; Questions and problems; 10 Forecasting; 10.1 The algebra of ARIMA forecasts; 10.2 The dispersion of ARIMA forecasts; 10.3 Forecasting from data in logarithmic form; 10.4 The optimality of ARIMA forecasts; Summary; Appendix 10A: The complementarity of ARIMA models and econometric models; Questions and problems; 11 Seasonal and other periodic models 11.1 Periodic data

Sommario/riassunto

Explains the concepts and use of univariate Box-Jenkins/ARIMA analysis and forecasting through 15 case studies. Cases show how to build good ARIMA models in a step-by-step manner using real data. Also includes examples of model misspecification. Provides guidance to alternative models and discusses reasons for choosing one over another.
