

Rob J. Hyndman

Curriculum Vitae

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Personal

Date of birth: 2 May 1967
Family: Married with four children

Education and Qualifications

1988 B.Sc.(Hons) University of Melbourne
1992 Ph.D. University of Melbourne
2000 A.Stat. Statistical Society of Australia.

Career to date

2003– **Professor**, Department of Econometrics and Business Statistics, Monash University.
2002 **Visiting Senior Research Fellow**, Mathematical Sciences Institute, Australian National University.
2001–2003 **Associate Professor**, Department of Econometrics and Business Statistics, Monash University.
1998–2000 **Senior Lecturer**, Department of Econometrics and Business Statistics, Monash University.
1998 **Visiting Professor**, Department of Statistics, Colorado State University.
1995–98 **Lecturer/Senior Lecturer**, Department of Mathematics and Statistics, Monash University.
1993–94 **Lecturer**, Department of Statistics, University of Melbourne.
1985–92 **Statistical consultant**, Department of Statistics, University of Melbourne.

Major leadership positions

2001– **Director, Business & Economic Forecasting Unit**, Department of Econometrics and Business Statistics, Monash University.
1999– **Director of Consulting**, Department of Econometrics and Business Statistics, Monash University.
1996–1998 **Director, Key Centre for Statistical Science**, joint venture between Monash, Melbourne, La Trobe and RMIT universities.
1996–1998 **Director of Consulting**, Department of Mathematics and Statistics, Monash University.
1993–1995 **Secretary**, Statistical Society of Australia (Victorian branch).

Membership of Associations

- Member, Statistical Society of Australia.
- Member, American Statistical Association.
- Member, International Institute of Forecasters.

Honours and awards

2003	Entry in <i>One thousand great intellectuals</i> , 1st edition.
2002–2004	Entry in <i>Who's Who in Finance and Business</i> , 33rd–34th editions.
2001	Entry in <i>2000 Outstanding Intellectuals of the 21st Century</i> , 1st edition.
2001–2003	Entry in <i>International Directory of Distinguished Leadership</i> , 9th–11th editions.
2001	Entry in <i>Who's Who in Science and Engineering</i> , 6th edition.
2001	Entry in <i>Who's Who in the 21st Century</i> , 1st edition.
2000	Entry in <i>Outstanding People of the 20th Century</i> , 2nd edition.
2000	Entry in <i>Cambridge Dictionary of International Biography</i> , 28th edition.
2000	Entry in <i>Who's Who in Asia and the Pacific Nations</i> , 4th edition.
1998–2002	Entry in <i>Marquis Who's Who in the World</i> , 15th – 19th editions.
1998	Award for excellence in teaching, Monash Science Society
1997	Citation of excellence by ANBAR for Hyndman (1995)
1990	Finalist, Channel Ten Young Achiever Awards
1988	Dwights Prize in Statistics, University of Melbourne
1988	First Class Science Faculty Honours, University of Melbourne
1987	Norma McArthur Prize in Statistics, University of Melbourne
1987	First Class Science Faculty Honours, University of Melbourne
1986	Second Maurice H. Belz Prize in Statistics, University of Melbourne

Research and scholarship

- Since 1991 I have authored 57 papers, chapters or books on statistical topics. A list of these appears on pages 5–10.
- My current research projects include forecasting functional data, non-Gaussian time series models, state space models for exponential smoothing, hierarchical forecasting and conditional distribution estimation.
- I currently supervise 6 Ph.D. students. I have previously supervised an additional 3 Ph.D. students and 3 Masters students.
- I have acquired (in some cases jointly) more than \$500,000 in research funds in the last three years. About half of this is for contract research.
- I am coauthor of the third edition of *Forecasting: methods and applications* (1998). This is the leading textbook in Business Forecasting and is very widely used internationally. I am also the author of an Instructor's manual for the book and maintain the associated web site.
- Outside research presentations (2000–2004 only):
 - *A framework for automatic forecasting using exponential smoothing methods*. 20th International Symposium on Forecasting, Lisbon, Portugal. June 2000.
 - *Forecasting with non-Gaussian time series models*. 20th International Symposium on Forecasting, Lisbon, Portugal. June 2000. Invited paper.
 - *Generalized additive models for financial time series*. 15th Australian Statistics Conference, Adelaide, July 2000. Invited paper.
 - *Generalized additive models for Melbourne's rainfall*. Bureau of Meteorology, Melbourne. October 2000. Invited talk.
 - *Modelling non-Gaussian time series*. Tinbergen Institute, Erasmus University of Rotterdam. November 2000. Invited talk.
 - *Estimating and visualizing conditional densities*. Department of Economic Statistics. University of Amsterdam. November 2000. Invited talk.

- *Stability properties of exponential smoothing models*. 21st International Symposium on Forecasting, Lisbon, Portugal. June 2001.
- *Statistical issues in injury management evaluation*, “Challenging the status quo” Sydney conference, July 26 2001. Invited talk.
- *A comparison of three nonparametric local linear extrapolation methods*. 22nd International Symposium on Forecasting, Dublin, Ireland. June 2002. Invited talk.
- *A stochastic framework for forecasting using exponential smoothing*. Workshop on Structural Time Series, La Trobe University, July 2002. Invited talk.
- *A comparison of three nonparametric local linear extrapolation methods*. Australian Statistics Conference, Canberra, July 2002. Invited talk.
- *A brief future of forecasting*. Statistical Society of Australia ACT branch meeting, Canberra, August 2002. Invited talk.
- *New developments in exponential smoothing*. Mathematical Sciences Institute, Australian National University, September 2002. Invited talk.
- *A functional data approach to mortality forecasting*. Population and mortality forecasting workshop, Australian National University, February 2003. Invited talk.
- *Forecasting functional data*. 23rd International Symposium on Forecasting, Merida, Mexico. June 2003.
- *Invited discussion on seasonal decomposition*. 23rd International Symposium on Forecasting, Merida, Mexico. June 2003. Invited talk.
- *Be smooth and robust: a new approach to age-specific demographic forecasting*. Australian National University, November 2003.
- *Functional forecasting*, RMIT Department of Economics and Finance. March 2004. Invited talk.
- *Functional forecasting*, UNSW Department of Statistics. April 2004. Invited talk.
- *A multi-country comparison of mortality forecasting methods*, International Symposium on Forecasting. July 2004. Invited talk.

Consulting

- Since 1986, I have produced 89 written reports for clients and worked with well over 200 different clients. A list of these reports is given on pages 7–10. I have worked with clients in Australia, the United States, Saudi Arabia and India. Within Australia, I have worked with clients in Adelaide, Melbourne, Brisbane and Sydney.
- Three times I have provided expert witness in litigation cases.
- I have taught the following fee-paying short courses/workshops for people in business, industry and science. (I also jointly organized those marked with an asterisk.)

1989–1995 *Forecasting for business and industry

1993 Statistics for meteorologists

1994 *Data visualization and effective graphics

1995 *Modern methods in applied statistics

1995–1996 Survey and questionnaire design

1996 Introduction to statistical analysis

1996–1997 Forecasting using SAS/ETS software

1997 Using the internet for statistics

1998,2003 *Introduction to time series and forecasting.

2000 *Statistics for research students

2000 Understanding statistics in optometry

Teaching

Subjects taught at Monash University: 1995–2004.

- [†]**Quantitative Business Research Methods* (2002–2004)
Core subject for DBA students.
- *Measurement of Organizational Performance* (2001)
Core subject for MBA students.
- *Applied forecasting for business and economics* (1999–2001).
2nd year subject for Economics and Commerce students.
- *Statistics for Business and Economics* (1999–2001).
1st year subject for Economics and Commerce students.
- *Special topics in Econometrics II* (1999–2002).
5th year subject for Economics and Commerce students.
- [†]**Nonparametric statistics* (1998–1999).
MSc and BSc (Hons) subject run under the auspices of the Key Centre for Statistical Science and attended by students from Monash, Melbourne, La Trobe and RMIT universities.
- [†]*Time series* (1996–1998).
3rd year subject for Science students.
- [†]**Methods of Statistics* (1997–1998).
2nd year subject for Science students.
- [†]**Computer intensive methods in Statistics* (1995–1997).
4th year subject for Science students.
- *Statistical methods* (1995–1997)
1st year subject for Science students.
- [†]*Forecasting* (1992–1997).
MSc and BSc (Hons) subject run under the auspices of the Key Centre for Statistical Science and attended by students from Monash, Melbourne, La Trobe and RMIT universities.

* indicates a subject I initiated and designed.
† indicates a subject I coordinated.

Other professional activities

- Editor-in-Chief, *International Journal of Forecasting*, 2005–2009.
- Theory and Methods Editor, *Australian and New Zealand Journal of Statistics*, 2001–2004.
- Associate Editor, *International Journal of Forecasting*, 2002–2004.
- Book Review Editor, *Australian and New Zealand Journal of Statistics*, 1996–2001.
- Co-editor, *InterStat* (the first refereed journal in Statistics to be published exclusively on the Internet). 1998–2001.
- Member, Scaling committee, Victorian Tertiary Admissions Centre since 1994. This committee is responsible for the scaling of VCE marks and the algorithm for producing a tertiary entrance rank for each student.
- Victorian delegate, Interstate Transfer Index Technical Group. This committee is responsible for the calculation of the Interstate Transfer Index which is used by universities for applicants from other states.
- Member, Monash University Admissions Committee
- Member, Monash University Science Faculty Board.
- Member, Scientific Program Advisory Group, Statistical Society of Australia.
- Co-Chair, program committee, International Symposium on Forecasting, July 2004. To be held in Sydney.
- Member, organizing committee, International Symposium on Forecasting, July 2004. To be held in Sydney.

List of Publications

Refereed articles or chapters

- 1 HYNDMAN, R.J., KING, M.L., PITRUN, I. AND BILLAH, B. (2005) Local linear forecasts using cubic smoothing splines. *Australian & New Zealand J. Statistics*, to appear.
- 2 HYNDMAN, R.J., KOEHLER, A.B., ORD, J.K., and SNYDER, R.D. (2005) Prediction intervals for exponential smoothing state space models. *Journal of Forecasting*, to appear.
- 3 HALL, P.G., HYNDMAN, R.J., and FAN, Y. (2004) Nonparametric confidence intervals for receiver operating characteristic curves. *Biometrika*, **91**(3). To appear.
- 4 HYNDMAN, R.J. (2004) "The interaction between trend and seasonality", *International Journal of Forecasting*, to appear.
- 5 SMITH, L., HYNDMAN, R.J., and WOOD, S.N. (2004) Spline interpolation for demographic variables: the monotonicity problem. *Journal of Population Research*, **21**(1), 95-98.
- 6 SNYDER, R.D., KOEHLER, A.B., HYNDMAN, R.J., and ORD, J.K. (2004) Exponential smoothing for inventory control: mean and variances of lead-time demand. *European Journal of Operational Research*. **158**(2), 444-455.
- 7 HALL, P.G., AND HYNDMAN, R.J. (2003) An improved method for bandwidth selection when estimating ROC curves. *Statistics and Probability Letters*, **64**, 181-189.
- 8 RATEAU, F., LAUMONIER, B., and HYNDMAN, R.J. (2003) Normative data for the test of visual analysis skills on an Australian population. *Optometry and Vision Science*. **80**(6), 431-436.
- 9 HYNDMAN, R.J., and BILLAH, B. (2003) Unmasking the Theta method. *International J. Forecasting*, **19**, 287-290.
- 10 CAI, T., HYNDMAN, R.J., and WAND, M.P. (2002) Mixed model-based hazard estimation. *J. Computational and Graphical Statistics*, **11**(4), 784-798.
- 11 HYNDMAN, R.J., KOEHLER, A.B., SNYDER, R.D., GROSE, S. (2002) A state space framework for automatic forecasting using exponential smoothing methods. *International J. Forecasting*, **18**(3), 439-454.
- 12 HYNDMAN, R.J., and YAO, Q. (2002) Nonparametric estimation and symmetry tests for conditional density functions. *J. Nonparametric Statistics*, **14**(3), 259-278.
- 13 RACINE, J., and HYNDMAN, R.J. (2002) Using R to teach econometrics. *J. Applied Econometrics*. **17**(2), 149-174.
- 14 BASHTANNYK, D.M., and HYNDMAN, R.J. (2001) Bandwidth selection for kernel conditional density estimation. *Computat. Statist. and Data Anal.*, **36**(3), 279-298.
- 15 ERBAS, B., and HYNDMAN, R.J. (2001) Data visualization for time series in environmental epidemiology. *J. Epidemiology and Biostatistics*, **6**(6), 433-443.
- 16 HYNDMAN, R.J. (2001) "It's time to move from 'what' to 'why'—comments on the M3-competition". *International J. Forecasting*, **17**(4), 567-570.
- 17 PREDAVEC, M., KREBS, C.J., DANELL, K., and HYNDMAN, R.J. (2001) Cycles and synchrony in the collared lemming (*dicrostonyx groenlandicus*) in Arctic North America. *Oecologia*, **126**, 216-224.
- 18 FRACCARO, R., HYNDMAN, R.J., and VEEVERS, A. (2000) Residual diagnostic plots for model mis-specification in time series regression. *Australian and New Zealand J. Statistics*. **42** (4), 463-477.
- 19 GRUNWALD, G.K., HYNDMAN, R.J., TEDESCO, L.M., and TWEEDIE, R.L. (2000) Non-Gaussian conditional linear AR(1) models. *Australian and New Zealand J. Statistics*. **42** (4), 479-495.
- 20 HYNDMAN, R.J., and GRUNWALD, G.K. (2000) Generalized additive modelling of mixed distribution Markov models with application to Melbourne's rainfall. *Australian and New Zealand J. Statistics*. **42** (2), 145-158.
- 21 HYNDMAN, R.J. (1999) Nonparametric additive regression models for binary time series, *Proceedings, 1999 Australasian Meeting of the Econometric Society*, 7-9 July 1999, University of Technology, Sydney.
- 22 GRUNWALD, G.K. and HYNDMAN, R.J. (1998) Smoothing non-Gaussian time series with autoregressive structure, *Computat. Statist. and Data Anal.*, **28**, 171-191.
- 23 GRUNWALD, G.K., HAMZA, K. and HYNDMAN, R.J. (1997) Some properties and generalizations of Bayesian time series models, *J. Roy. Statist. Soc. B*, **59**, 615-626.

- 24 HYNDMAN, R.J. and WAND, M.P. (1997) Non-parametric autocovariance estimation, *Aust. J. Stat.*, **39**, 313–324.
- 25 LAJBCYJER, P., FLITMAN, A., SWAN, A. and HYNDMAN, R. (1997) The pricing and trading of options using a hybrid neural network model with historical volatility, *NeuroVeSt Journal*, **5**, 27–41.
- 26 HYNDMAN, R.J. (1996) Computing and graphing highest density regions, *Amer. Statist*, **50**, 120–126.
- 27 HYNDMAN, R.J., BASHTANNYK, D.M. and GRUNWALD, G.K. (1996) Estimating and visualizing conditional densities, *J. Comput. Graph. Stat.*, **5** (4), 315–336.
- 28 HYNDMAN, R.J. and FAN, Y. (1996) Sample quantiles in statistical packages, *Amer. Statist*, **50**, 361–365.
- 29 AXFORD, R., GRUNWALD, G. and HYNDMAN, R. (1995) “The use of information technology in the conduct of research”, Invited chapter in *Health informatics: an overview*, (ed. Hovenga, Kidd, Cesnik).
- 30 HYNDMAN, R.J. (1995) Highest density forecast regions for non-linear and non-normal time series models, *J. Forecasting*, **14**, 431–441.
- 31 HYNDMAN, R.J. (1994) Approximations and boundary conditions for continuous time threshold autoregressive processes, *J. App. Probability*, **31**, 1103–1109.
- 32 HYNDMAN, R.J. (1993) Yule–Walker estimates for continuous-time autoregressive models, *J. Time Series Anal.*, **14**, 281–296.
- 33 BROCKWELL, P.J. and HYNDMAN, R.J. (1992) On continuous time threshold autoregression, *Int. J. Forecasting*, **8**, 157–173.
- 34 BROCKWELL, P.J., HYNDMAN, R.J. and GRUNWALD, G.K. (1991) Continuous time threshold autoregressive models, *Statistica Sinica*, **1**, 401–410.

Unpublished research papers

- 1 ZHANG, X., KING, M.L., and HYNDMAN, R.J. (2004) Bandwidth selection for multivariate kernel density estimation using MCMC.
- 2 WANG, X., SMITH, K.A., HYNDMAN, R.J., and DAMMINDA, A. (2004) A scalable method for time series clustering.
- 3 HYNDMAN, R.J., AKRAM, MD., and ARCHIBALD, B. (2003) The admissible

parameter space for exponential smoothing models.

- 4 BILLAH, B., HYNDMAN, R.J., and KOEHLER, A. (2003) Empirical information criteria for time series forecasting model selection.
- 5 SHENSTONE, L., and HYNDMAN, R.J. (2003) Stochastic models underlying Croston’s method for intermittent demand forecasting.
- 6 ERBAS, B., and HYNDMAN, R.J. (2001) “Statistical methodological issues in studies of air pollution and respiratory disease”. Proceedings of 16th International Workshop on Statistical Modelling, Odense, Denmark. July, 2001.
- 7 ERBAS, B., and HYNDMAN, R.J. (2000) Seasonal adjustment methods for the analysis of respiratory disease in environmental epidemiology.
- 8 ERBAS, B., and HYNDMAN, R.J. (2000) The effect of air pollution & climate on hospital admissions for chronic obstructive airways disease: a non-parametric alternative.
- 9 GRUNWALD, G.K., HYNDMAN, R.J., and TEDESCO, L.M. (1996) A unified view of linear AR(1) models, Working paper, Department of Statistics, University of Melbourne.
- 10 HYNDMAN, R.J. (1995) The problem with Sturges’ rule for constructing histograms.

Monographs

- 1 MAKRIDAKIS, S., WHEELWRIGHT, S.C., and HYNDMAN, R.J. (1998) *Forecasting: methods and applications*, 3rd ed., John Wiley & Sons: New York.
- 2 MAKRIDAKIS, S., WHEELWRIGHT, S.C., and HYNDMAN, R.J. (1998) *Forecasting: methods and applications: instructor’s manual*, 3rd ed., John Wiley & Sons: New York.
- 3 BROCKWELL, P.J., DAVIS, R.A. and HYNDMAN, R.J. (1991) *ITSM: an interactive time series modelling package for the PC*, Springer-Verlag: New York.
- 4 BROCKWELL, P.J., DAVIS, R.A., and HYNDMAN, R.J. (1994) *ITSM for Windows: a users guide to time series modelling and forecasting*, Springer-Verlag: New York.

Other statistical publications

- 1 HYNDMAN, R.J. (2001) Entries for the “Informed Student Guide to the Management

Sciences", ed. Robert Flood, Thomson Learning.

- ARIMA processes
- Box-Jenkins modelling
- Kalman filter

- 2 HYNDMAN, R.J. (2000) Book review of "Non-parametric econometrics" by A. Pagan and A. Ullah, (Cambridge University Press, 1999), *Economic Record*, To appear.
- 3 HYNDMAN, R.J. (1999) Book review of "Chance encounters: a first course in data analysis and inference" by C.J. Wild and G.A.F. Seber. (Wiley, 2000), *Australian and New Zealand Journal of Statistics*, **41**(4) 494–495.
- 4 HYNDMAN, R.J. (1999) Book review of "Statistically speaking: a dictionary of quotations" compiled and arranged by Gaither and Cavazos-Gaither (Institute of Physics, 1996), *Australian and New Zealand Journal of Statistics*, **41**(3), 380–382.
- 5 HYNDMAN, R.J. (1999) Book review of "A primer of Mathematical Writing" by Steven G. Krantz (AMS, 1997) and "Handbook of Writing for the Mathematical Sciences" by Nicholas J. Higham (SIAM, 2nd ed., 1998), *Australian and New Zealand Journal of Statistics*, **41**(2), 252–253.
- 6 HYNDMAN, R.J. (1998) Book review of "Leading personalities in Statistical Science" edited by Kotz and Johnson (Wiley, 1998), *Australian and New Zealand Journal of Statistics*, **40**(3), 382–383.
- 7 HYNDMAN, R.J. (1998) Book review of "Smoothing methods in Statistics" by Simonoff (Springer, 1996), *Australian and New Zealand Journal of Statistics*, **40**(2), 251–252.
- 8 HYNDMAN, R.J. (1996) Book review of "Kernel smoothing" by Wand and Jones (Wiley, 1995), *J. Applied Statistics*, **23**, 677–678.
- 9 HYNDMAN, R.J. (1992) *Continuous-time threshold autoregressive modelling*. Ph.D. thesis, The University of Melbourne.
- 10 HYNDMAN, R.J. (1987) Calculating the odds, In *Faces of gambling*, Proceedings of the second national conference of the National Association for Gambling Studies (1986), ed. Michael Walker. pp.139–152.
- of Saudi Arabia, Report for KSA Ministry of Electricity.
- 2 HYNDMAN, R.J. (2004) *Analysis of NPS NSAID interventions*, Report for National Prescribing Service.
- 3 HYNDMAN, R.J. (2004) *Analysis of NPS anti-hypertensive interventions*, Report for National Prescribing Service.
- 4 HYNDMAN, R.J. (2004) *Forecasting Listerine mouth wash sales by volume*, Report for Zenith media.
- 5 HYNDMAN, R.J. (2003) *Statistical forecasting of weekly e-TAG failures*, Report for Transurban.
- 6 HYNDMAN, R.J., and AKRAM, MD. (2003) *Price optimization: elasticity modelling*, Report for Optimal Decisions Group.
- 7 HYNDMAN, R.J. (2003) *Uncertainty in the Dynamic Underkeel Clearance System*, Report for the Victorian Channels Authority.
- 8 HYNDMAN, R.J., and SHENSTONE, L. (2003) *Analysis of the RTS allocations formula*, Report for the Monash Research Graduate School.
- 9 HYNDMAN, R.J., and AKRAM, MD. (2003) *Evaluation of an investment risk profiler*, Report for InvestorWeb Limited.
- 10 HYNDMAN, R.J., and SHENSTONE, L. (2002) *Statistical analysis of postgraduate completion rates: 1992 cohort*, Report for Monash Research Graduate School.
- 11 FORBES, C.S., GORDON-BROWN, L., and HYNDMAN, R.J. (2002) *Expert review of emissions projections methodology*, Report for Australian Greenhouse Office.
- 12 HYNDMAN, R.J., GORDON-BROWN, L., AKRAM, MD., and BROWN, P. (2002) *Review of current arrangements for producing PBS forward estimates*, Report for Department of Health and Ageing.
- 13 HYNDMAN, R.J., and SHENSTONE, L. (2001) *Statistical analysis of postgraduate completions*, Report for Monash Research Graduate School.
- 14 HYNDMAN, R.J., and ABYEWARDENE, K. (2001) *Evaluation of injury management pilots*, Report for WorkCover NSW.
- 15 FORBES, C.S., and HYNDMAN, R.J. (2001) *Nonparametric measures of association for questionnaire data*, Report for GAPbusters Pty Ltd.
- 16 HYNDMAN, R.J., FORBES, C.S., and DE SILVA, A. (2001) *Reducing the "Learning Improves Net-*

Statistical consulting reports

- 1 HYNDMAN, R.J. (2004) *Models for analysing residential electricity consumption in the Kingdom*

- working Communities" questionnaire.*, Report for Faculty of Education, Monash University.
- 17 AKRAM, M., FRY, T.R.L., and HYNDMAN, R.J. (2001) *An evaluation of the InvestorWeb Limited Investment Risk Analyser*, Report for InvestorWeb Limited.
 - 18 HYNDMAN, R.J. (2001) *Analysis of visual training data*, Report for John Palassis.
 - 19 HYNDMAN, R.J. and DE SILVA, A. (2001) *Student perception of education effectiveness in Swaziland*, Report for Monash Research Graduate School.
 - 20 HYNDMAN, R.J. (2001) *Analysis of GCE and JC data for Swaziland students: 1997–2000*, Report for Monash Research Graduate School.
 - 21 HYNDMAN, R.J. and ABEYEWARDENE, K. (2001) *Comments on the Injury Management Pilot Cost/Benefit Analysis*, Report for WorkCover NSW.
 - 22 HYNDMAN, R.J. (2001) *Comments on the evaluation of injury management pilot programs*, Report for WorkCover NSW.
 - 23 HYNDMAN, R.J. (2001) *Catholic Church Life Survey 2001: sampling design*, Report for Australian Catholic Bishops Conference.
 - 24 GROSE, S. and HYNDMAN, R.J. (2000) *Forecasting monthly electricity demand*, Report for TXU Australia Pty Ltd.
 - 25 HYNDMAN, R.J. (2000) *Analysis of normative data from the recognition subtest in paediatric optometry*, Report for Howard, Croucher and Associates.
 - 26 HYNDMAN, R.J., and FRY, T.R.L. (2000) *Brand and reputation model for key metrics*, Report for Telstra Australia.
 - 27 STRACHAN, R., and HYNDMAN, R.J. (2000) *Forecasting total telecommunications market in Australia: retain revenue forecasts on a product cluster basis*, Report for Telstra Australia.
 - 28 ABEYEWARDENE, K., and HYNDMAN, R.J. (2000) *Forecasting total telecommunications market in Australia: Telstra's market share*, Report for Telstra Australia.
 - 29 HYNDMAN, R.J. (1999) *Review of personal loan application decision model*, Report for National Australia Bank.
 - 30 HYNDMAN, R.J. (1999) *Analysis of electrode readings on an 18-pier bridge*, Report for Centre for Advanced Materials Technology.
 - 31 HYNDMAN, R.J. (1998) *Unit cost analysis for disability services*, Monash University Statistical Consulting Service.
 - 32 HYNDMAN, R.J. (1998) *C Code for exponential forecasting*, Data Analysis and Statistical Services.
 - 33 HYNDMAN, R.J. (1998) *Comments on the application by the MCC for certification of an enterprise agreement*, SPICE Consulting.
 - 34 HYNDMAN, R.J. (1997) *Review of CQU report on Work Related Expense audit*, Data Analysis and Statistical Services.
 - 35 HYNDMAN, R.J. (1997) *Comments on alleged anomalies in the Work Related Expenses audit program*, Data Analysis and Statistical Services.
 - 36 HYNDMAN, R.J. (1997) *Formulae for use in analyzing Life Survey data*, Data Analysis and Statistical Services.
 - 37 MCCLOUD, P.I., HYNDMAN, R.J., and ARACHIGE, D. (1997) *Immunogenicity and clinical tolerability of FLUVAX inactivated influenza vaccine (split virion) on adults*, Monash University Statistical Consulting Service.
 - 38 MCCLOUD, P.I., HYNDMAN, R.J., and ARACHIGE, D. (1997) *Immunogenicity and clinical tolerability of FLUVAX inactivated influenza vaccine (split virion) on elderly adults*, Monash University Statistical Consulting Service.
 - 39 ARACHIGE, D., and HYNDMAN, R.J. (1997) *A double blind, placebo controlled study, comparing the efficacy of a garlic-inulin supplement in the treatment of patients with mild to moderate hypercholesterolaemia*, Monash University Statistical Consulting Service.
 - 40 HYNDMAN, R.J. (1996) *Work done for Olympic Amusements Pty Ltd*, Data Analysis and Statistical Services.
 - 41 HYNDMAN, R.J. and ARACHIGE, D. (1996) *Risk factors for melanoma*, Monash University Statistical Consulting Service.
 - 42 HYNDMAN, R.J. and ARACHIGE, D. (1996) *Tax agent program for individual tax payers: review of claims on work-related expenses*, Monash University Statistical Consulting Service.
 - 43 HYNDMAN, R.J. and NGUYEN, T. (1996) *The effect of bird mix on growers*, Monash University Statistical Consulting Service.
 - 44 HYNDMAN, R.J., L. THOMAS, and MCCLOUD, P.I. (1996) *Interim report for microbiological diagnostic unit*, Department of Microbiol-

- ogy, University of Melbourne, Monash University Statistical Consulting Service.
- 45 HYNDMAN, R.J. and HURST, F.K. (1995) *Analysis of needle protector trial data: bloodpack needle protector*, Monash University Statistical Consulting Service.
 - 46 HYNDMAN, I.T. and HYNDMAN, R.J. (1995) *Palliative Care Case Finding Survey*, SPICE Management Consulting Services.
 - 47 HYNDMAN, R.J. and HURST, F.K. (1995) *Analysis of needle protector trial data: AV fistula needle protector in apheresis units of BTS*, Monash University Statistical Consulting Service.
 - 48 HYNDMAN, R.J. and HURST, F.K. (1995) *Analysis of needle protector trial data: AV fistula needle protector in haemodialysis units*, Monash University Statistical Consulting Service.
 - 49 HYNDMAN, R.J. (1994) *Statistical Modelling of Sale Values of ORIX Vehicles*, Data Analysis and Statistical Services.
 - 50 HYNDMAN, R.J. (1993) *Report No. 326, Some Notes on the Implementation of Airline Passenger Traffic Forecasting*, Statistical Consulting Centre, University of Melbourne.
 - 51 HYNDMAN, R.J. (1993) *Report No. 323, A Time Series Modelling Approach to Forecasting Airline Passenger Traffic*, Statistical Consulting Centre, University of Melbourne.
 - 52 HYNDMAN, R.J. (1992) *Report No. 308, Evaluation of a Random Breath Testing Initiative in Victoria: 1990*, Statistical Consulting Centre, University of Melbourne.
 - 53 HYNDMAN, R.J. (1992) *Report No. 292, Comments on Linear Regression and the Variance Ratio*, Statistical Consulting Centre, University of Melbourne.
 - 54 HYNDMAN, R.J. (1992) *Report No. 282, Monthly Reporting of Electricity Sales and Revenue and End-of-Year Projections*, Statistical Consulting Centre, University of Melbourne.
 - 55 HYNDMAN, R.J. (1992) *Report No. 281, Assessing the Classroom Performance of NESB Teachers*, Statistical Consulting Centre, University of Melbourne.
 - 56 HYNDMAN, R.J. (1991) *The MEPCA Statistical System*, Report for Mid Eastern Palliative Care Association.
 - 57 HYNDMAN, R.J. (1991) *Report No. 277, Comments on the Systat-Statsoft Debate*, Statistical Consulting Centre, University of Melbourne.
 - 58 HYNDMAN, R.J. (1990) *Report No. 227, Forecasting Passenger Motor Vehicle Sales in Australia*, Statistical Consulting Centre, University of Melbourne.
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