Rob J Hyndman

FAA, FASSA, BSc (Hons), PhD, AStat

Curriculum Vitae
December 2023

Department of Econometrics & Business Statistics,
Monash University, VIC 3800, Australia.
robjhyndman.com
+61 3 9905 5141
Rob.Hyndman@monash.edu
@robjhyndman
robjhyndman

Education and qualifications

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

Fellowships

- Fellow of the Australian Academy of Science (elected 2021).
- Fellow of the Academy of the Social Sciences in Australia (elected 2020).
- Fellow of the International Institute of Forecasters (elected 2021).

Employment history

2016	**KNAW Visiting Professor**, TU/Eindhoven, Netherlands
2003–	**Professor**, Department of Econometrics & Business Statistics, Monash University
2002	**Visiting Senior Research Fellow**, Mathematical Sciences Institute, Australian National University
2001–2003	**Associate Professor**, Department of Econometrics & Business Statistics, Monash University
1998	**Visiting Professor**, Department of Statistics, Colorado State University
1998–2000	**Senior Lecturer**, Department of Econometrics & Business Statistics, Monash University
1997–1998	**Senior Lecturer**, Department of Mathematics and Statistics, Monash University
1995–1996	**Lecturer**, Department of Mathematics and Statistics, Monash University
1993–1994	**Lecturer**, Department of Statistics, University of Melbourne
1985–1992	**Statistical consultant**, Department of Statistics, University of Melbourne

Academic and research leadership

- **Head**, Department of Econometrics & Business Statistics, Monash University. 2019–2022.
- **Director**, Business & Economic Forecasting Unit, Monash University. 2001–2017.
- **Director of Consulting**, Econometrics and Business Statistics, Monash University. 2000–2014.
- **Director**, Monash University Statistical Consulting Service, 1997–1998.
- **Director**, Key Centre for Statistical Science, 1996–1998.

Awards and honours

2022	Australian Awards for University Teaching citation for outstanding contributions to student learning
2021	Pitman Medal, Statistical Society of Australia
2021	Vice-Chancellor's Award for Innovation in Learning and Teaching
2020	Dean's Award for Innovation in Learning and Teaching, Monash Business School
2018	Commendation for the Dean's Award for Research Impact, Monash Business School
2014	Nominee for MPA Supervisor of the Year, Monash Postgraduate Association
2010	Dean's Award for Excellence in Innovation and External Collaboration, Monash Business School
2008	Dean's Award for Excellence in Research, Monash Business School
2008	Vice-Chancellor's Award for Postgraduate Supervisor of the Year, Monash University
2007	Moran Medal for Statistical Science, Australian Academy of Science
1998	Award for excellence in teaching, Monash Science Society
1990	Finalist, Channel Ten Young Achiever Awards
1988	Dwights Prize in Statistics, University of Melbourne
1987	Norma McArthur Prize in Statistics, University of Melbourne
1986	Second Maurice H Belz Prize in Statistics, University of Melbourne

Editorial boards

2023–	**Executive Editor**, *The R Journal*
2019–	**Associate Editor**, *International Journal of Forecasting*
2011–	**Editor**, *Journal of Statistical Software*
2005–2018	**Editor-in-Chief**, *International Journal of Forecasting*
2001–2004	**Associate Editor**, *International Journal of Forecasting*
2001–2004	**Theory and Methods Editor**, *Australian & New Zealand Journal of Statistics*

Society memberships

- Fellow, International Institute of Forecasters
- Elected Member, International Statistical Institute
- Member, International Association for Statistical Computing
- Member, International Society for Business and Industrial Statistics
- Member, Statistical Society of Australia

Society leadership

- Director, International Institute of Forecasters, 2005–2018.
- Member, Scientific Program Advisory Group, Statistical Society of Australia, 2001–2004
- Central Council member, Statistical Society of Australia, 1993–1996.
- Secretary, Victorian branch, Statistical Society of Australia, 1993–1995.

Research

- Since 1991 I have authored 244 papers, chapters or books on statistical topics (listed on pages 4–13).
- On Google Scholar my h-index is 79 with total citations of 58,393 (as at 8 December 2023).
- My current research involves the analysis of large collections of time series, and includes visualization, forecasting, reconciliation, modelling and anomaly detection..
- I currently supervise six PhD students. I have supervised to completion 29 PhD students and 3 Masters students.
- I have been a PhD examiner more than 10 times for students in Europe, Australia and Asia.
- I publish the *Hyndsight* blog on research issues which receives an average of about 1500 pageviews per day.
- I have coauthored 61 R packages as a result of my research (listed on pages 22–24). There have been over 101 million downloads of my packages since 2015 (to 8 December 2023).

Public lectures

- ANU public lecture, *Forecasting the future and the future of forecasting*, Canberra, Nov 2022.
- Cornish lecture, *Feasts and fables: modern tools for time series analysis*, Adelaide, Nov 2021.
- ACEMS public lecture, *Uncertain futures: what can we forecast and when should we give up?*, Aug 2021.
- Monash master class, *Forecasting the future of the power industry: What can you learn from smart meter data?*, Melbourne, Sep 2018.
- Yahoo Big Thinkers lecture, *Exploring the boundaries of predictability: what can we forecast, and when should we give up?*, California, Jun 2015.
- Invited speaker, *Forecasting functional time series*, Australian Frontiers of Science, Canberra, Feb 2008.
- Knibbs lecture, *Population forecasting and the importance of being uncertain*, Statistical Society of Australia, Canberra, Nov 2007.
- Belz lecture, *Forecasting and the importance of being uncertain*, Statistical Society of Australia, Melbourne, Oct 2006.

Major presentations

- IIF Distinguished Lecturer, *Forecast reconciliation*, online series of lectures, Nov 2023.
- Keynote speaker, *Visualization of complex seasonal patterns in time series*, 800 year anniversary, University of Padua, Sep 2022.
- Keynote speaker, *Creating social good for forecasters*, Forecasting for Social Good workshop, Oxford UK, Jul 2022.
- Blakers lecture, *Forecasting the future and the future of forecasting*, ANU-AAMT National Mathematics Summer School, Jan 2022.
- Keynote speaker, *Ten years of forecast reconciliation*, International Symposium on Forecasting, online, Oct 2020.
- Workshop leader, *Tidy time series and forecasting in R*, rstudio::conf, San Francisco, Jan 2020.
- ISI short course, *High-dimensional time series analysis*, Kuala Lumpur, Aug 2019.
- Workshop leader, *Forecasting: principles and practice*, New York City, Jun 2018.
- Keynote speaker, Beijing Workshop on Forecasting, Nov 2017.
- Keynote speaker, ICML Time Series Workshop, Sydney, Aug 2017.
- Invited speaker, International Symposium on Energy Analytics, Cairns, Jun 2017.
- Keynote speaker, *Forecasting large collections of related time series*, German Statistical Week, Augsburg, Sep 2016.
- Keynote speaker, *Forecasting big time series data using R*, Chinese R conference, Nanchang, Oct 2015.
- Invited speaker, *Visualization and forecasting of big time series data*, ACEMS Big data workshop, QUT, Feb 2015.
- Workshop leader, *Forecasting: principles and practice*, University of Western Australia, Sep 2014.
- Workshop leader, *Functional time series in demography*, Humboldt University, Berlin, Jun 2014.
- Keynote speaker, *Challenges in forecasting peak electricity demand*, Energy Forum, Valais, Switzerland, Jun 2014.
- Workshop leader, *State space models for time series*, Australian Bureau of Statistics, May 2014.

- Keynote speaker, *Automatic time series forecasting*, "New Trends on Intelligent Systems and Soft Computing 2014", University of Granada, Spain, Feb 2014.
- Keynote speaker, *Forecasting without forecasters*, International Symposium on Forecasting, Seoul, Jun 2013.
- Keynote speaker, *Man vs Wild Data*, Young Statisticians Conference, Melbourne, Feb 2013.
- Invited speaker, *Advances in automatic time series forecasting*, Australian Statistics Conference, Adelaide, Jul 2012.
- Workshop leader, *Statistical Forecasting: Principles and Practice*, Swiss Statistical Society, Kandersteg, Jun 2011.
- Keynote speaker, *Extreme Forecasting*, International Symposium on Forecasting, Hong Kong, Jun 2009.

Grants

I have acquired (in most cases jointly) $32.1 million in external research grants since 2000. External research grants over $70,000 are listed below.

2004–2006	Martin, Snyder, Hyndman. "New approaches to the analysis of count time series". *Funding from ARC Discovery Grant*	$172,317
2004–2008	Hyndman. "Analysis of NPS interventions". *Funding from National Prescribing Service*	$120,000
2006–2010	Hyndman, Athanasopoulos. "Tourism forecasting". *Funding from Tourism Australia*	$312,017
2007	Hyndman. "Peak energy demand forecasting for South Australia". *Funding from Electricity Supply Industry Planning Council*	$78,045
2008–2010	Hyndman. "The price elasticity of electricity demand in South Australia and Victoria". *Funding from Victorian Energy Corporation*	$450,000
2009–2011	Erbas, Abramson, Tang, Allen, Newbigin, Dharmage, Hyndman. "The impact of outdoor aeroallergen exposure on asthma exacerbations in children and adolescents". *Funding from National Health and Medical Research Council*	$454,550
2011–2013	Hyndman, Fan. "Development of electricity peak demand and energy forecasts for the SWIS". *Funding from Independent Market Operator (Western Australia)*	$93,450
2011–2015	Hyndman. "Energy demand forecasting". *Funding from Australian Energy Market Operator*	$864,200
2013–2016	Smith-Miles, Hyndman, Villanova, Kah. "Optimising experimental design for robust product development: a cast study for high-efficiency energy generation". *Funding from ARC Linkage Grant*	$362,389
2014–2017	Panagiotelis, Athanasopoulos, Hyndman, Vahid. "Macroeconomic forecasting in a "Big Data" world". *Funding from ARC Discovery Grant*	$451,034
2017–2018	Hyndman, Ben Taieb, Bergmeir. "Demand forecasting for large-scale dynamic hierarchies in a big data environment". *Funding from Huawei Innovation Research Program*	$86,586
2017–2019	Smith-Miles, Hyndman, Munoz Acosta, Katsifolis. "Intruder Alert! Detecting and classifying events in noisy time series". *Funding from ARC Linkage Grant*	$204,000
2017–2019	Hyndman, Cook. "RiskLab Projects: Econometrics". *Funding from RiskLab at Data61*	$151,200
2017–2021	Bean, Burrage, de Gier, Delaigle, Forrester, Garoni, Hyndman, Kohn, Kroese, Mengersen, Pettit, Pollet, Roughan, Ryan, Sisson, Smith-Miles, Taylor, Turner, Wand, Wang. "ARC Centre of Excellence for Mathematical and Statistical Frontiers". *Funding from Australian Research Council*	$20,000,000
2019–2020	Bergmeir, Vahid, Hyndman. "Application of advanced short term power generation forecasting technology for wind and solar farms". *Funding from Advisian*	$499,753
2019–2022	Mengersen, Hyndman, Petersen, McGree, Turner, Maxwell, Liquet, Jones. "Revolutionising water-quality monitoring in the information age". *Funding from ARC Linkage Grant*	$729,855
2020–2022	Martin, Frazier, Hyndman, Maneesoonthorn. "Loss-based Bayesian prediction". *Funding from ARC Discovery Grant*	$393,000
2020–2024	Smith-Miles, Stuckey, Taylor, Ernst, Aickelin, Garcia de la Banda, Pearce, Wallace, Bondell, Hyndman, Alpcan, Thomas, Anjomshoa, Kirley, Tack, Costa, Fackrell, Zhang, Glazebrook, Branke, O'Sullivan, O'Shea, Cheah, Meehan, Wetenhall, Bowly, Bridge, Faka, Mareels, Coleman, Crook. "Optimisation Technologies, Integrated Methodologies, and Applications (OPTIMA)". *Funding from ARC Industrial Transformation Training Centre*	$4,861,236
2021	McCaw, Golding, Moss, Shearer, Price, Ross, Hyndman, Dawson. "Provision of weekly data modelling and reporting, based on COVID-19 data extracted from the National Notifiable Disease Surveillance System (NDSS)". *Funding from Commonwealth Department of Health and Ageing*	$670,873
2022	Schmidt, Koo, Hyndman. "SETAR-TREE: Global model-based forecasting with Trees and Threshold Autoregressive Models". *Funding from Facebook*	$78,660

Teaching

- In every year since 2018, student evaluations for "Applied forecasting" have given an average rating for my teaching above 4.8 out of 5.
- In 1998 and 2020, I received the "Excellence in teaching" award from the Monash Student Association.
- I have received (with George Athanasopoulos), the 2020 Dean's Award for Innovation in Learning and Teaching, the 2021 Vice-Chancellor's Award for Innovation in Learning and Teaching, and the Australian Awards for University Teaching Citation for Outstanding Contributions to Student Learning.
- I am author of an innovative textbook with George Athanasopoulos entitled *Forecasting: principles and practice* (`OTexts.org/fpp3/`) which is available online and free of charge. The website has an average of over 25000 pageviews per day.

Consulting

- Since 1986, I have worked with several hundred different clients in Australia, the United States, Saudi Arabia, Israel, India, Russia, Switzerland, and the Netherlands. I have produced 259 written consulting reports (listed on pages 13–22).
- Six times I have provided expert witness in litigation cases.

Advisory boards

- Member of the Scaling committee, Victorian Tertiary Admissions Centre (1994–). This committee is responsible for producing the ATAR for VCE students.
- Member of the ATAR Technical Group for the Australasian Conference of Tertiary Admissions Centres (2003–).
- Member of the Indigenous Statistical and Information Advisory Group for the Australian Institute of Health and Welfare (2017–).
- Member of the Methodology Advisory Committee for the Australian Bureau of Statistics (2010–2018).

Conference organization

- Chair, IIF Workshop on Forecast Reconciliation, 2023.
- General Chair, International Symposium on Forecasting, 2017.
- Program Chair, International Symposium on Forecasting, 2012.
- Program Co-Chair, International Symposium on Forecasting, 2004.

Books

1. Brockwell, PJ, RA Davis, and RJ Hyndman (1991). *ITSM: an interactive time series modelling package for the PC*. New York: Springer-Verlag.
2. Brockwell, PJ, RA Davis, and RJ Hyndman (1994). *ITSM for Windows: a users guide to time series modelling and forecasting*. New York: Springer-Verlag.
3. Makridakis, SG, SC Wheelwright, and RJ Hyndman (1998). *Forecasting: methods and applications*. 3rd ed. New York: John Wiley & Sons. http://robjhyndman.com/forecasting/.
4. Hyndman, RJ, AB Koehler, JK Ord, and RD Snyder (2008). *Forecasting with exponential smoothing: the state space approach*. Berlin: Springer-Verlag. http://robjhyndman.com/expsmooth.
5. Hyndman, RJ (2015). *Unbelievable*. Scotts Valley, CA: CreateSpace. http://robjhyndman.com/unbelievable.
6. Hyndman, RJ and G Athanasopoulos (2021). *Forecasting: principles and practice*. 3rd ed. Melbourne, Australia: OTexts. http://OTexts.org/fpp3.

PhD thesis

1. Hyndman, RJ (1992). "Continuous-time threshold autoregressive modelling". PhD thesis. The University of Melbourne.

Refereed research papers

1. Brockwell, PJ, RJ Hyndman, and GK Grunwald (1991). Continuous time threshold autoregressive models. *Statistica Sinica* **1**, 401–410.
2. Brockwell, PJ and RJ Hyndman (1992). On continuous-time threshold autoregression. *International J Forecasting* **8**(2), 157–173.
3. Hyndman, RJ (1993). Yule-Walker estimates for continuous-time autoregressive models. *J Time Series Analysis* **14**(3), 281–296.
4. Hyndman, RJ (1994). Approximations and boundary conditions for continuous-time threshold autoregressive processes. *J Applied Probability* **31**(4), 1103–1109.
5. Hyndman, RJ (1995). Highest-density forecast regions for nonlinear and non-normal time series models. *J Forecasting* **14**(5), 431–441.

6. Hyndman, RJ (1996). Computing and graphing highest density regions. *The American Statistician* **50**(2), 120–126.
7. Hyndman, RJ, DM Bashtannyk, and GK Grunwald (1996). Estimating and visualizing conditional densities. *J Computational & Graphical Statistics* **5**(4), 315–336.
8. Hyndman, RJ and Y Fan (1996). Sample quantiles in statistical packages. *The American Statistician* **50**(4), 361–365.
9. Grunwald, GK, K Hamza, and RJ Hyndman (1997). Some properties and generalizations of non-negative Bayesian time series models. *J the Royal Statistical Society. Series B* **59**(3), 615–626.
10. Hyndman, RJ and MP Wand (1997). Nonparametric autocovariance function estimation. *The Australian J Statistics* **39**(3), 313–324.
11. Lajbcygier, P, A Flitman, A Swan, and R Hyndman (1997). The pricing and trading of options using a hybrid neural network model with historical volatility. *NeuroVe$t Journal* **5**, 27–41.
12. Grunwald, GK and RJ Hyndman (1998). Smoothing non-Gaussian time series with autoregressive structure. *Computational Statistics and Data Analysis* **28**, 171–191.
13. Fraccaro, R, RJ Hyndman, and A Veevers (2000). Residual diagnostic plots for checking for model mis-specification in time series regression. *Australian & New Zealand J Statistics* **42**(4), 463–477.
14. Grunwald, GK, RJ Hyndman, LM Tedesco, and RL Tweedie (2000). Non-Gaussian conditional linear AR(1) models. *Australian & New Zealand J Statistics* **42**(4), 479–495.
15. Hyndman, RJ and GK Grunwald (2000). Generalized additive modelling of mixed distribution Markov models with application to Melbourne's rainfall. *Australian & New Zealand J Statistics* **42**(2), 145–158.
16. Bashtannyk, DM and RJ Hyndman (2001). Bandwidth selection for kernel conditional density estimation. *Computational Statistics & Data Analysis* **36**(3), 279–298.
17. Erbas, B and RJ Hyndman (2001). Data visualisation for time series in environmental epidemiology. *J Epidemiology and Biostatistics* **6**(6), 433–443.
18. Hyndman, RJ (2001). It's time to move from "what" to "why". *International J Forecasting* **17**(4), 567–570.
19. Predavec, M, CJ Krebs, K Danell, and RJ Hyndman (2001). Cycles and synchrony in the Collared Lemming (Dicrostonyx groenlandicus) in Arctic North America. *Oecologia* **126**(2), 216–224.
20. Cai, T, RJ Hyndman, and MP Wand (2002). Mixed model-based hazard estimation. *J Computational & Graphical Statistics* **11**(4), 784–798.
21. Hyndman, RJ, AB Koehler, RD Snyder, and S Grose (2002). A state space framework for automatic forecasting using exponential smoothing methods. *International J Forecasting* **18**(3), 439–454.
22. Hyndman, RJ and Q Yao (2002). Nonparametric estimation and symmetry tests for conditional density functions. *J Nonparametric Statistics* **14**(3), 259–278.
23. Racine, JS and RJ Hyndman (2002). Using R to teach econometrics. *J Applied Econometrics* **17**(2), 175–189.
24. Hall, PG and RJ Hyndman (2003). Improved methods for bandwidth selection when estimating ROC curves. *Statistics & Probability Letters* **64**(2), 181–189.
25. Hyndman, RJ and MB Billah (2003). Unmasking the Theta method. *International J Forecasting* **19**(2), 287–290.
26. Rateau, F, B Laumonier, and RJ Hyndman (2003). Normative data for the Rosner test of visual analysis skills on an Australian population. *Optometry and Vision Science* **80**(6), 431–436.
27. Hall, PG, RJ Hyndman, and Y Fan (2004). Nonparametric confidence intervals for receiver operating characteristic curves. *Biometrika* **91**(3), 743–750.
28. Hyndman, RJ (2004). The interaction between trend and seasonality. *International J Forecasting* **20**(4), 561–563.
29. Smith, L, RJ Hyndman, and SN Wood (2004). Spline interpolation for demographic variables: the monotonicity problem. *J Population Research* **21**(1), 95–98.
30. Snyder, RD, AB Koehler, RJ Hyndman, and JK Ord (2004). Exponential smoothing models: means and variances for lead-time demand. *European J Operational Research* **158**(2), 444–455.
31. Billah, MB, RJ Hyndman, and AB Koehler (2005). Empirical information criteria for time series forecasting model selection. *J Statistical Computation and Simulation* **75**(10), 831–840.
32. Erbas, B and RJ Hyndman (2005). Sensitivity of the estimated air pollution-respiratory admissions relationship to statistical model choice. *International J Environmental Health Research* **15**(6), 437–448.
33. Hyndman, RJ, ML King, I Pitrun, and MB Billah (2005). Local linear forecasts using cubic smoothing splines. *Australian & New Zealand J Statistics* **47**(1), 87–99.
34. Hyndman, RJ, AB Koehler, JK Ord, and R Snyder (2005). Prediction intervals for exponential smoothing using two new classes of state space models. *J Forecasting* **24**(1), 17–37.
35. Shenstone, L and RJ Hyndman (2005). Stochastic models underlying Croston's method for intermittent demand forecasting. *J Forecasting* **24**(6), 389–402.
36. Booth, H, RJ Hyndman, L Tickle, and P de Jong (2006). Lee-Carter mortality forecasting: a multi-country comparison of variants and extensions. *Demographic Research* **15**(9), 289–310.
37. de Gooijer, JG and RJ Hyndman (2006). 25 years of time series forecasting. *International J Forecasting* **22**(3), 443–473.

38. Hyndman, RJ (2006). Another look at forecast-accuracy metrics for intermittent demand. *Foresight: the International J Applied Forecasting* **4**, 43–46.
39. Hyndman, RJ and AB Koehler (2006). Another look at measures of forecast accuracy. *International J Forecasting* **22**(4), 679–688.
40. Kostenko, AV and RJ Hyndman (2006). A note on the categorization of demand patterns. *The J the Operational Research Society* **57**(10), 1256–1257.
41. Mandryk, JA, JM Mackson, FE Horn, SE Wutzke, CA Badcock, RJ Hyndman, and LM Weekes (2006). Measuring change in prescription drug utilization in Australia. *Pharmacoepidemiology and Drug Safety* **15**(7), 477–484.
42. Meyer, D and RJ Hyndman (2006). The accuracy of television network rating forecasts: the effects of data aggregation and alternative models. *Model Assisted Statistics and Applications* **1**(3), 147–155.
43. Wang, X, KA Smith-Miles, and RJ Hyndman (2006). Characteristic-based clustering for time series data. *Data Mining and Knowledge Discovery* **13**(3), 335–364.
44. Ye, A and RJ Hyndman (2006). Projection pursuit estimator for multivariate conditional densities (Chinese). *J. Fuzhou Univ. Nat. Sci. Ed.* **34**(6), 794–797.
45. Zhang, X, ML King, and RJ Hyndman (2006). A Bayesian approach to bandwidth selection for multivariate kernel density estimation. *Computational Statistics & Data Analysis* **50**(11), 3009–3031.
46. Erbas, B, JH Chang, SC Dharmage, EK Ong, RJ Hyndman, E Newbigin, and MJ Abramson (2007). Do levels of airborne grass pollen influence asthma hospital admissions? *Clinical and Experimental Allergy* **37**(11), 1641–1647.
47. Erbas, B, RJ Hyndman, and DM Gertig (2007). Forecasting age-specific breast cancer mortality using functional data models. *Statistics in Medicine* **26**(2), 458–470.
48. Horn, FE, JA Mandryk, JM Mackson, SE Wutzke, LM Weekes, and RJ Hyndman (2007). Measurement of changes in antihypertensive drug utilisation following primary care educational interventions. *Pharmacoepidemiology and Drug Safety* **16**(3), 297–308.
49. Hyndman, RJ and AV Kostenko (2007). Minimum sample size requirements for seasonal forecasting models. *Foresight: the International J Applied Forecasting* **6**, 12–15.
50. Hyndman, RJ and S Ullah (2007). Robust forecasting of mortality and fertility rates: A functional data approach. *Computational Statistics & Data Analysis* **51**(10), 4942–4956.
51. Kim, JH, P Silvapulle, and RJ Hyndman (2007). Half-life estimation based on the bias-corrected bootstrap: A highest density region approach. *Computational Statistics & Data Analysis* **51**(7), 3418–3432.
52. Athanasopoulos, G and RJ Hyndman (2008). Modelling and forecasting Australian domestic tourism. *Tourism Management* **29**(1), 19–31.
53. Gould, PG, AB Koehler, F Vahid, RD Snyder, JK Ord, and RJ Hyndman (2008). Forecasting time series with multiple seasonal patterns. *European J Operational Research* **191**(1), 205–220.
54. Hyndman, RJ, M Akram, and BC Archibald (2008). The admissible parameter space for exponential smoothing models. *Annals of the Institute of Statistical Mathematics* **60**(2), 407–426.
55. Hyndman, RJ and H Booth (2008). Stochastic population forecasts using functional data models for mortality, fertility and migration. *International J Forecasting* **24**(3), 323–342.
56. Hyndman, RJ and Y Khandakar (2008). Automatic time series forecasting: the forecast package for R. *J Statistical Software* **26**(3), 1–22.
57. Magnano, L, JW Boland, and RJ Hyndman (2008). Generation of synthetic sequences of half-hourly temperature. *Environmetrics* **19**(8), 818–835.
58. Akram, M, RJ Hyndman, and JK Ord (2009). Exponential smoothing and non-negative data. *Australian & New Zealand J Statistics* **51**(4), 415–432.
59. Athanasopoulos, G, RA Ahmed, and RJ Hyndman (2009). Hierarchical forecasts for Australian domestic tourism. *International J Forecasting* **25**(1), 146–166.
60. de Silva, A, RJ Hyndman, and RD Snyder (2009). A multivariate innovations state space Beveridge-Nelson decomposition. *Economic Modelling* **26**(5), 1067–1074.
61. Hyndman, RJ and HL Shang (2009). Forecasting functional time series (with discussion). *J the Korean Statistical Society* **38**(3), 199–221.
62. Ord, JK, AB Koehler, RD Snyder, and R Hyndman (2009). Monitoring processes with changing variances. *International J Forecasting* **25**(3), 518–525.
63. Wang, X, KA Smith-Miles, and RJ Hyndman (2009). Rule induction for forecasting method selection: meta-learning the characteristics of univariate time series. *Neurocomputing* **72**(10-12), 2581–2594.
64. de Silva, A, RJ Hyndman, and RD Snyder (2010). The vector innovations structural time series framework: a simple approach to multivariate forecasting. *Statistical Modelling* **10**(4), 353–374.
65. Erbas, B, M Akram, DM Gertig, D English, JL Hopper, AM Kavanagh, and RJ Hyndman (2010). Using functional data analysis models to estimate future time trends of age-specific breast cancer mortality for the United States and England-Wales. *J Epidemiology* **20**(2), 159–165.

66. Hyndman, RJ and S Fan (2010). Density forecasting for long-term peak electricity demand. *IEEE Transactions on Power Systems* **25**(2), 1142–1153.
67. Hyndman, RJ and HL Shang (2010). Rainbow plots, bagplots and boxplots for functional data. *J Computational & Graphical Statistics* **19**(1), 29–45.
68. Kolassa, S and RJ Hyndman (2010). Free open-source forecasting using R. *Foresight: the International J Applied Forecasting* **17**, 19–24.
69. Verbesselt, J, RJ Hyndman, G Newnham, and D Culvenor (2010). Detecting trend and seasonal changes in satellite image time series. *Remote Sensing of Environment* **114**(1), 106–115.
70. Verbesselt, J, RJ Hyndman, A Zeileis, and D Culvenor (2010). Phenological change detection while accounting for abrupt and gradual trends in satellite image time series. *Remote Sensing of Environment* **114**(12), 2970–2980.
71. Yasmeen, F, RJ Hyndman, and B Erbas (2010). Forecasting age-related changes in breast cancer mortality among white and black US women. *Cancer Epidemiology* **32**(5), 542–549.
72. Athanasopoulos, G and RJ Hyndman (2011). The value of feedback in forecasting competitions. *International J Forecasting* **27**(3), 845–849.
73. Athanasopoulos, G, RJ Hyndman, H Song, and DC Wu (2011). The tourism forecasting competition. *International J Forecasting* **27**(3), 822–844.
74. Carta, D, L Villanova, S Costacurta, A Patelli, I Poli, S Vezzù, P Scopece, F Lisi, K Smith-Miles, RJ Hyndman, AJ Hill, and P Falcaro (2011). Method for optimizing coating properties based on an evolutionary algorithm approach. *Analytical Chemistry* **83**(16), 6373–6380.
75. De Livera, AM, RJ Hyndman, and RD Snyder (2011). Forecasting time series with complex seasonal patterns using exponential smoothing. *J American Statistical Association* **106**(496), 1513–1527.
76. Fan, S and RJ Hyndman (2011). The price elasticity of electricity demand in South Australia. *Energy Policy* **39**(6), 3709–3719.
77. Hyndman, RJ (2011). Giving a useR! talk. *The R journal* **3**(1), 69–71.
78. Hyndman, RJ, RA Ahmed, G Athanasopoulos, and HL Shang (2011). Optimal combination forecasts for hierarchical time series. *Computational Statistics & Data Analysis* **55**(9), 2579–2589.
79. Kim, JH, I Fraser, and RJ Hyndman (2011). Improved interval estimation of long run response from a dynamic linear model: A highest density region approach. *Computational Statistics & Data Analysis* **55**(8), 2477–2489.
80. Pearce, JL, J Beringer, N Nicholls, RJ Hyndman, and NJ Tapper (2011). Quantifying the influence of local meteorology on air quality using generalized additive models. *Atmospheric Environment* **45**(6), 1328–1336.
81. Pearce, JL, J Beringer, N Nicholls, RJ Hyndman, P Uotila, and NJ Tapper (2011). Investigating the influence of synoptic-scale meteorology on air quality using self-organizing maps and generalized additive modelling. *Atmospheric Environment* **45**(1), 128–136.
82. Shang, HL, H Booth, and RJ Hyndman (2011). Point and interval forecasts of mortality rates and life expectancy: a comparison of ten principal component methods. *Demographic Research* **25**, 173–214.
83. Shang, HL and RJ Hyndman (2011). Nonparametric time series forecasting with dynamic updating. *Mathematics and Computers in Simulation* **81**(7), 1310–1324.
84. Erbas, B, SC Dharmage, MO Sullivan, M Akram, E Newbigin, P Taylor, D Vicendese, RJ Hyndman, P Bardin, ML Tang, and MJ Abramson (2012). A case-crossover design to examine the role of aeroallergens and respiratory viruses on childhood asthma exacerbations requiring hospitalization: The MAPCAH study. *J Biometrics & Biostatistics* **S7**(018).
85. Erbas, B, S Ullah, RJ Hyndman, M Scollo, and MJ Abramson (2012). Forecasts of COPD mortality in Australia: 2006-2025. *BMC Medical Research Methodology* **12**(1), 17.
86. Fan, S and RJ Hyndman (2012). Short-term load forecasting based on a semi-parametric additive model. *IEEE Transactions on Power Systems* **27**(1), 134–141.
87. Hyndman, RJ, H Booth, and F Yasmeen (2013). Coherent mortality forecasting: the product-ratio method with functional time series models. *Demography* **50**(1), 261–283.
88. Ben Taieb, S and RJ Hyndman (2014). A gradient boosting approach to the Kaggle load forecasting competition. *International J Forecasting* **30**(2), 382–394.
89. Hyndman, RJ and G Athanasopoulos (2014). Optimally reconciling forecasts in a hierarchy. *Foresight* **Fall 2014**, 42–48.
90. Tham, R, S Dharmage, P Taylor, E Newbigin, MLK Tang, D Vicendese, RJ Hyndman, MJ Abramson, and B Erbas (2014). Outdoor fungal spores are associated with child asthma hospitalisations — a case-crossover study. *European Respiratory Journal* **44**(Suppl 58).
91. Erbas, B, SC Dharmage, ML Tang, M Akram, KJ Allen, D Vicendese, JM Davies, RJ Hyndman, EJ Newbigin, PE Taylor, PG Bardin, and MJ Abramson (2015). Do human rhinovirus infections and food allergy modify grass pollen–induced asthma hospital admissions in children? *J Allergy and Clinical Immunology* **136**(4), 1118–1120.e2.
92. Hyndman, RJ (2015). Discussion of "High-dimensional autocovariance matrices and optimal linear prediction". *Electronic J. Statistics* **9**(1), 792–796.

93. Hyndman, RJ, MB Mesgaran, and RD Cousens (2015). Statistical issues with using herbarium data for the estimation of invasion lag-phases. *Biological Invasions* **17**(12), 3371–3381.
94. Ben Taieb, S, R Huser, RJ Hyndman, and MG Genton (2016). Forecasting uncertainty in electricity smart meter data by boosting additive quantile regression. *IEEE Transactions on Smart Grid* **7**(5), 2448–2455.
95. Bergmeir, C, RJ Hyndman, and JM Benıtez (2016). Bagging exponential smoothing methods using STL decomposition and Box-Cox transformation. *International J Forecasting* **32**(2), 303–312.
96. Hong, T, P Pinson, S Fan, H Zareipour, A Troccoli, and RJ Hyndman (2016). Probabilistic Energy Forecasting: Global Energy Forecasting Competition 2014 and Beyond. *International J Forecasting* **32**(3), 896–913.
97. Hyndman, RJ, A Lee, and E Wang (2016). Fast computation of reconciled forecasts for hierarchical and grouped time series. *Computational Statistics & Data Analysis* **97**, 16–32.
98. Pearce, JL, M Hyer, RJ Hyndman, M Loughnan, M Dennekamp, and N Nicholls (2016). Exploring the influence of short-term temperature patterns on temperature-related mortality: a case-study of Melbourne, Australia. *Environmental Health* **15**(1), 107.
99. Athanasopoulos, G, RJ Hyndman, N Kourentzes, and F Petropoulos (2017). Forecasting with temporal hierarchies. *European J Operational Research* **262**(1), 60–74.
100. Goodwin, P, F Petropoulos, and RJ Hyndman (2017). A note on upper bounds for forecast-value-added relative to naïve forecasts. *J the Operational Research Society* **68**(9), 1082–1084.
101. Kang, Y, RJ Hyndman, and K Smith-Miles (2017). Visualising forecasting algorithm performance using time series instance spaces. *International J Forecasting* **33**(2), 345–358.
102. Shang, HL and RJ Hyndman (2017). Grouped functional time series forecasting: an application to age-specific mortality rates. *J Computational & Graphical Statistics* **26**(2), 330–343.
103. Steponavičė, I, RJ Hyndman, K Smith-Miles, and L Villanova (2017). Dynamic Algorithm Selection for Pareto Optimal Set Approximation. *J Global Optimization* **67**(1), 263–282.
104. Studdert, DM, Y Zhang, JA Rodden, RJ Hyndman, and GJ Wintemute (2017). Handgun acquisitions in California after two mass shootings. *Annals of Internal Medicine* **166**(10), 698–706.
105. Tham, R, D Vicendese, SC Dharmage, RJ Hyndman, E Newbigin, E Lewis, M O'Sullivan, AJ Lowe, P Taylor, P Bardin, ML Tang, MJ Abramson, and B Erbas (2017). Associations between outdoor fungal spores and childhood and adolescent asthma hospitalisations. *J Allergy and Clinical Immunology* **139**(4), 1140–1147.e4.
106. Bergmeir, C, RJ Hyndman, and B Koo (2018). A note on the validity of cross-validation for evaluating autoregressive time series prediction. *Computational Statistics & Data Analysis* **120**, 70–83.
107. Dokumentov, A, RJ Hyndman, and L Tickle (2018). Bivariate smoothing of mortality surfaces with cohort and period ridges. *Stat* **7**(e199).
108. Hyndman, RJ, XA Lin, and P Pinson (2018). Visualizing Big Energy Data: Solutions for This Crucial Component of Data Analysis. *IEEE Power and Energy Magazine* **16**(3), 18–25.
109. Petropoulos, F, RJ Hyndman, and C Bergmeir (2018). Exploring the sources of uncertainty: why does bagging for time series forecasting work? *European J Operational Research* **268**(2), 545–554.
110. Wang, J, G Athanasopoulos, RJ Hyndman, and S Wang (2018). Crude oil price forecasting based on internet concern using an extreme learning machine. *International J Forecasting* **34**(4), 665–677.
111. Leigh, C, O Alsibai, RJ Hyndman, S Kandanaarachchi, OC King, JM McGree, C Neelamraju, J Strauss, PD Talagala, RS Turner, K Mengersen, and EE Peterson (2019). A framework for automated anomaly detection in high frequency water-quality data from in situ sensors. *Science of the Total Environment* **664**, 885–898.
112. Leigh, C, S Kandanaarachchi, JM McGree, RJ Hyndman, O Alsibai, K Mengersen, and EE Peterson (2019). Predicting sediment and nutrient concentrations in rivers using high frequency water quality surrogates. *PLoS ONE* **14**(8), e0215503.
113. Panagiotelis, A, G Athanasopoulos, RJ Hyndman, B Jiang, and F Vahid (2019). Macroeconomic forecasting for Australia using a large number of predictors. *International J Forecasting* **35**(2), 616–633.
114. Talagala, PD, RJ Hyndman, C Leigh, K Mengersen, and K Smith-Miles (2019). A feature-based procedure for detecting technical outliers in water-quality data from in situ sensors. *Water Resources Research* **55**(11), 8547–8568.
115. Wickramasuriya, SL, G Athanasopoulos, and RJ Hyndman (2019). Optimal forecast reconciliation for hierarchical and grouped time series through trace minimization. *J American Statistical Association* **114**(526), 804–819.
116. Clark, S, RJ Hyndman, D Pagendam, and LM Ryan (2020). Modern strategies for time series regression. *International Statistical Review* **88**(S1), S179–S204.
117. Forbes, J, D Cook, and RJ Hyndman (2020). Spatial modelling of the two-party preferred vote in Australian federal elections: 2001–2016. *Australian & New Zealand J Statistics* **62**(2), 168–185.
118. Hyndman, RJ (2020). A brief history of forecasting competitions. *International J Forecasting* **36**(1), 7–14.
119. Kandanaarachchi, S, RJ Hyndman, and K Smith-Miles (2020). Early classification of spatio-temporal events using time-varying models. *PLoS ONE* **15**(8), e0236331.

120. Kandanaarachchi, S, MA Muñoz, RJ Hyndman, and K Smith-Miles (2020). On normalization and algorithm selection for unsupervised outlier detection. *Data Mining and Knowledge Discovery* **34**, 309–354.
121. Kang, Y, RJ Hyndman, and F Li (2020). GRATIS: GeneRAting TIme Series with diverse and controllable characteristics. *Statistical Analysis and Data Mining* **13**(4), 354–376.
122. Makridakis, S, RJ Hyndman, and F Petropoulos (2020). Forecasting in social settings: the state of the art. *International J Forecasting* **36**(1), 15–28.
123. Montero-Manso, P, G Athanasopoulos, RJ Hyndman, and TS Talagala (2020). FFORMA: Feature-based Forecast Model Averaging. *International J Forecasting* **36**(1), 86–92.
124. Talagala, PD, RJ Hyndman, K Smith-Miles, S Kandanaarachchi, and MA Muñoz (2020). Anomaly detection in streaming nonstationary temporal data. *J Computational & Graphical Statistics* **20**(1), 13–27.
125. Vicendese, D, LT Marvelde, PD McNair, S Ben Taieb, RJ Hyndman, and R Thomas (2020). Hospital characteristics, rather than surgical volume, predict length of stay following colorectal cancer surgery. *Australian and New Zealand J Public Health* **44**(1), 73–82.
126. Wang, E, D Cook, and RJ Hyndman (2020). A new tidy data structure to support exploration and modeling of temporal data. *J Computational & Graphical Statistics* **29**(3), 466–478.
127. Wang, E, D Cook, and RJ Hyndman (2020). Calendar-based graphics for visualizing people's daily schedules. *J Computational & Graphical Statistics* **29**(3), 490–502.
128. Wickramasuriya, SL, BA Turlach, and RJ Hyndman (2020). Optimal non-negative forecast reconciliation. *Statistics & Computing* **30**(5), 1167–1182.
129. Ben Taieb, S, JW Taylor, and RJ Hyndman (2021). Hierarchical Probabilistic Forecasting of Electricity Demand with Smart Meter Data. *J American Statistical Association* **116**(533), 27–43.
130. Dokumentov, A and RJ Hyndman (2021). STR: A seasonal-trend decomposition procedure based on regression. *INFORMS J on Data Science* **1**(1), 50–62.
131. Eckert, F, RJ Hyndman, and A Panagiotelis (2021). Forecasting Swiss exports using Bayesian forecast reconciliation. *European J Operational Research* **291**(2), 693–710.
132. Hyndman, RJ, Y Zeng, and HL Shang (2021). Forecasting the old-age dependency ratio to determine a sustainable pension age. *Australian & New Zealand J Statistics* **63**(2), 241–256.
133. Kandanaarachchi, S and RJ Hyndman (2021). Dimension reduction for outlier detection using DOBIN. *J Computational & Graphical Statistics* **30**(1), 204–219.
134. Kermorvant, C, B Liquet, G Litt, JB Jones, K Mengersen, EE Peterson, RJ Hyndman, and C Leigh (2021). Reconstructing missing and anomalous data collected from high-frequency in-situ sensors in fresh waters. *International J Environmental Research and Public Health* **18**(23), 12803.
135. Li, H and RJ Hyndman (2021). Assessing mortality inequality in the US: What can be said about the future? *Insurance, Mathematics and Economics* **99**, 152–162.
136. Montero-Manso, P and RJ Hyndman (2021). Principles and algorithms for forecasting groups of time series: locality and globality. *International J Forecasting* **37**(4), 1632–1653.
137. Panagiotelis, A, P Gamakumara, G Athanasopoulos, and RJ Hyndman (2021). Forecast reconciliation: A geometric view with new insights on bias correction. *International J Forecasting* **37**(1), 343–359.
138. Roach, C, RJ Hyndman, and S Ben Taieb (2021). Non-linear mixed effects models for time series forecasting of smart meter demand. *J Forecasting* **40**(6), 1118–1130.
139. Spiliotis, E, M Abolghasemi, RJ Hyndman, F Petropoulos, and V Assimakopoulos (2021). Hierarchical forecast reconciliation with machine learning. *Applied Soft Computing* **112**, 107756.
140. Talagala, PD, RJ Hyndman, and K Smith-Miles (2021). Anomaly detection in high-dimensional data. *J Computational & Graphical Statistics* **30**(2), 360–374.
141. Abolghasemi, M, RJ Hyndman, E Spiliotis, and C Bergmeir (2022). Model selection in reconciling hierarchical time series. *Machine Learning* **111**, 739–789.
142. Ashouri, M, RJ Hyndman, and G Shmueli (2022). Fast forecast reconciliation using linear models. *J Computational & Graphical Statistics* **31**(1), 263–282.
143. Bandara, K, RJ Hyndman, and C Bergmeir (2022). MSTL: A Seasonal-Trend Decomposition Algorithm for Time Series with Multiple Seasonal Patterns. *International J Operational Research*. to appear.
144. Gupta, S, RJ Hyndman, D Cook, and A Unwin (2022). Visualizing probability distributions across bivariate cyclic temporal granularities. *J Computational & Graphical Statistics* **31**(1), 14–25.
145. Kandanaarachchi, S and RJ Hyndman (2022). Leave-one-out kernel density estimates for outlier detection. *J Computational & Graphical Statistics* **31**(2), 586–599.
146. Rostami-Tabar, B, MM Ali, T Hong, RJ Hyndman, MD Porter, and A Syntetos (2022). Forecasting for Social Good. *International J Forecasting* **38**(3), 1245–1257.
147. Zamani, A, H Haghbin, M Hashemi, and RJ Hyndman (2022). Seasonal functional autoregressive models. *J Time Series Analysis* **43**(2), 197–218.

148. Athanasopoulos, G, RJ Hyndman, N Kourentzes, and M O'Hara-Wild (2023). Probabilistic forecasts using expert judgement: the road to recovery from COVID-19. *J Travel Research* **62**(1), 233–258.
149. Hyndman, RJ (2023). Lee-Carter models: the wider context. *International J Forecasting* **39**(3), 1053–1054.
150. Hyndman, RJ (2023). Forecasting, causality and feedback. *International J Forecasting* **39**(2), 558–560.
151. Kermorvant, C, B Liquet, G Litt, K Mengersen, E Peterson, RJ Hyndman, JB Jones, and C Leigh (2023). Understanding links between water-quality variables and nitrate concentration in freshwater streams using high-frequency sensor data. *PLoS ONE* **18**(6), e0287640.
152. Moss, R, DJ Price, N Golding, P Dawson, J McVernon, RJ Hyndman, FM Shearer, and JM McCaw (2023). Forecasting COVID-19 activity in Australia to support pandemic response: May to October 2020. *Scientific Reports* **13**(8763).
153. Panagiotelis, A, P Gamakumara, G Athanasopoulos, and RJ Hyndman (2023). Probabilistic forecast reconciliation: properties, evaluation and score optimisation. *European J Operational Research* **306**(2), 693–706.
154. Rajapaksha, D, C Bergmeir, and RJ Hyndman (2023). LoMEF: A Framework to Produce Local Explanations for Global Model Time Series Forecasts. *International J Forecasting* **39**(3), 1424–1447.
155. Silveira Netto, CF, VA Brei, and RJ Hyndman (2023). Forecasting system's accuracy: A framework for the comparison of different structures. *Applied Stochastic Models in Business and Industry*. to appear.
156. Talagala, TS, RJ Hyndman, and G Athanasopoulos (2023). Meta-learning how to forecast time series. *J Forecasting* **42**(6), 1476–1501.
157. Wang, X, RJ Hyndman, F Li, and Y Kang (2023). Forecast combinations: an over 50-year review. *International J Forecasting* **39**(4), 1518–1547.
158. Wang, X, Y Kang, RJ Hyndman, and F Li (2023). Distributed ARIMA Models for Ultra-long Time Series. *International J Forecasting* **39**(3), 1163–1184.
159. Athanasopoulos, G, RJ Hyndman, N Kourentzes, and A Panagiotelis (2024). Forecast reconciliation: a review. *International J Forecasding*. to appear.
160. Girolimetto, D, G Athanasopoulos, T Di Fonzo, and RJ Hyndman (2024). Cross-temporal probabilistic forecast reconciliation: Methodological and practical issues. *International J Forecasting*. to appear.

Book chapters

1. Axford, RL, GK Grunwald, and RJ Hyndman (1995). "Information technology in research". In: *Health informatics: an overview*. Ed. by E Hovenga, M Kidd, and B Cesnik. Churchill Livingstone.
2. Hyndman, RJ (2002). "ARIMA processes". In: *The Informed Student Guide to Management Science*. Ed. by H Daellenbach and R Flood. Cengage Learning Business Press, pp.27–28.
3. Hyndman, RJ (2002). "Box-Jenkins modelling". In: *The Informed Student Guide to Management Science*. Ed. by H Daellenbach and R Flood. Cengage Learning Business Press, pp.42–43.
4. Hyndman, RJ and RD Snyder (2002). "Kalman Filter". In: *The Informed Student Guide to Management Science*. Ed. by H Daellenbach and R Flood. Cengage Learning Business Press, pp.162.
5. Hyndman, RJ and HL Shang (2008). "Bagplots, boxplots and outlier detection for functional data". In: *Functional and Operatorial Statistics*. Ed. by S Dabo-Niang and F Ferraty. Springer, pp. 201–207.
6. Hyndman, RJ (2010). "Business forecasting methods". In: *International Encyclopedia of Statistical Science*. Ed. by M Lovric. Springer, pp.185–187.
7. Hyndman, RJ (2010). "Forecasting overview". In: *International Encyclopedia of Statistical Science*. Ed. by M Lovric. Springer, pp.536–539.
8. Hyndman, RJ (2010). "Moving averages". In: *International Encyclopedia of Statistical Science*. Ed. by M Lovric. Springer, pp.866–869.
9. Booth, H, RJ Hyndman, and L Tickle (2014). "Prospective Life Tables". In: *Computational Actuarial Science with R*. Ed. by A Charpentier. Chapman & Hall/CRC. Chap. 8, pp. 323–348.
10. Hyndman, RJ (2015). "Another look at forecast-accuracy metrics for intermittent demand". In: *Business Forecasting: Practical Problems and Solutions*. Ed. by M Gilliland, L Tashman, and U Sglavo. John Wiley & Sons. Chap. 3.8, pp. 204–211.
11. Hyndman, RJ (2015). "Measuring forecast accuracy". In: *Business Forecasting: Practical Problems and Solutions*. Ed. by M Gilliland, L Tashman, and U Sglavo. John Wiley & Sons. Chap. 3.4, pp. 177–184.
12. Steponavičė, I, M Shirazi-Manesh, RJ Hyndman, K Smith-Miles, and L Villanova (2016). "On sampling methods for costly multi-objective black-box optimization". In: *Advances in Stochastic and Deterministic Global Optimization*. Ed. by PM Pardalos, A Zhigljavsky, and J Žilinskas. New York: Springer, pp. 273–296.
13. Vicendese, D, LT Marvelde, PD McNair, S Ben Taieb, RJ Hyndman, and R Thomas (2019). "Predicting the whole distribution with methods for depth data analysis demonstrated on a colorectal cancer treatment study". In: *Statistics and Data Science*. Ed. by H Nguyen. Vol. 1150. Communications in Computer and Information Science. Singapore: Springer, pp. 162–182.

14. Athanasopoulos, G, P Gamakumara, A Panagiotelis, RJ Hyndman, and M Affan (2020). "Hierarchical forecasting". In: *Macroeconomic forecasting in the era of big data*. Ed. by P Fuleky. Springer. Chap. 21, pp. 689–719. http://robjhyndman.com/publications/hierarchical-forecasting.
15. Hyndman, RJ (2021). "Quantile forecasting with ensembles and combinations". In: *Business Forecasting: The Emerging Role of Artificial Intelligence and Machine Learning*. Ed. by M Gilliland, L Tashman, and U Sglavo. John Wiley & Sons, pp. 371–375.

Papers in refereed conference proceedings

1. Hyndman, RJ (1987). Calculating the odds. In: *Faces of gambling, Proceedings of the second national conference of the National Association for Gambling Studies (1986)*. Ed. by M Walker, pp.139–152.
2. Hyndman, RJ (1999). Nonparametric additive regression models for binary time series. In: *Proceedings, 1999 Australasian Meeting of the Econometric Society.* 7-9 July 2009. University of Technology, Sydney.
3. Erbas, B and RJ Hyndman (2001). Statistical methodological issues in studies of air pollution and respiratory disease. In: *New Trends in Statistical Modelling: Proceedings of the 16th International Workshop on Statistical Modelling*. Ed. by B Klein and L Korsholm. University of Southern Denmark, Denmark. July 2001, pp.179–186.
4. Hyndman, RJ and S Ullah (2005). Robust forecasting of mortality and fertility rates: A functional data approach. In: *Proceedings, 55th session of the International Statistical Institute*. Sydney, Australia, April 2005.
5. Wang, X, KA Smith-Miles, and RJ Hyndman (2005). Dimension reduction for clustering time series using global characteristics. In: *Lecture Notes in Computer Science, Vol.3516. Proceedings, Computational Science – ICCS 2005: 5th International Conference*. Vol. 3516. 22-25 May 2005. Atlanta, GA, USA: Springer, pp.792–795.
6. Shang, HL and RJ Hyndman (2009). Nonparametric time series forecasting with dynamic updating. In: *18th World IMAS/MODSIM Congress*. July. Cairns, Australia. 13-17 July 2009.
7. Fan, S and RJ Hyndman (2010). Short-term load forecasting based on a semi-parametric additive model. In: *Proceedings, 20th Australasian Universities Power Engineering Conference*.
8. Shang, HL and RJ Hyndman (2010). Exploratory graphics for functional data. In: *Proceedings, Interface 2010: Computing Science and Statistics*. Seattle, Washington, June 16–19.
9. Villanova, L, P Falcaro, D Carta, I Poli, RJ Hyndman, and KA Smith-Miles (2010). Functionalization of microarray devices: process optimization using a multiobjective PSO and multiresponse MARS modeling. In: *Proceedings. 2010 IEEE congress on evolutionary computation*. July 2010. Barcelona, Spain.
10. Ben Taieb, S and RJ Hyndman (2014). Boosting multi-step autoregressive forecasts. In: *Proceedings of The 31st International Conference on Machine Learning*. Beijing, China. June 2014, pp.109–117. http://jmlr.org/proceedings/papers/v32/taieb14.pdf.
11. Hyndman, RJ and F Yasmeen (2014). Common functional principal component models for mortality forecasting. In: *Contributions in infinite-dimensional statistics and related topics*. Ed. by EG Bongiorno, E Salinelli, A Goia, and P Vieu. Chap. 29, pp.161–166.
12. Steponavičė, I, RJ Hyndman, K Smith-Miles, and L Villanova (2014). Efficient identification of the Pareto optimal set. In: *Learning and Intelligent Optimization: Lecture Notes in Computer Science*. Vol. 8426. Springer, pp.341–352.
13. Hyndman, RJ, E Wang, and N Laptev (2015). Large-scale unusual time series detection. In: *Proceedings of the IEEE International Conference on Data Mining*. Atlantic City, NJ, USA. 14–17 November 2015, pp.1616–1619.
14. Ben Taieb, S, JW Taylor, and RJ Hyndman (2017). Coherent probabilistic forecasts for hierarchical time series. In: *Proceedings of the 34th International Conference on Machine Learning, PMLR*. Vol. 70, pp.3348–3357.
15. Hirsch, M, D Cook, P Lajbcygier, and RJ Hyndman (2019). Revealing high-frequency trading provision of liquidity with visualization. In: *Proceedings of the 2nd International Conference on Software Engineering and Information Management*. Bali, Indonesia. 10-13 January 2019: ACM, pp.157–165. http://robjhyndman.com/publications/hft-liquidity.
16. Severinsen, A and RJ Hyndman (2019). Quantification of energy savings from energy conservation measures in buildings using machine learning. In: *ECEEE Summer Study Proceedings*. 3-8 June 2019. Presqu'île de Giens, France.
17. Godahewa, RW, C Bergmeir, GI Webb, RJ Hyndman, and P Montero-Manso (2021). Monash Time Series Forecasting Archive. forecastingdata.org. In: *Proceedings of the 35th Conference on Neural Information Processing Systems (NeurIPS 2021) Track on Datasets and Benchmarks*. Vol. 1. http://datasets-benchmarks-proceedings.neurips.cc/paper/2021/file/eddea82ad2755b24c4e168c5fc2ebd40-Paper-round2.pdf.

Unpublished working papers

1. Hyndman, RJ (1995). "The problem with Sturges' rule for constructing histograms". http://robjhyndman.com/publications/sturges.
2. Grunwald, GK, RJ Hyndman, and LM Tedesco (1996). "A unified view of linear AR(1) models". http://robjhyndman.com/publications/ar1-models/.
3. Erbas, B and RJ Hyndman (2000). "Seasonal adjustment methods for the analysis of respiratory disease in environmental epidemiology". http://robjhyndman.com/publications/seasonal-adjustment-respiratory/.

4. Ord, JK, RD Snyder, AB Koehler, RJ Hyndman, and M Leeds (2005). "Time series forecasting: the case for the single source of error state space approach". http://robjhyndman.com/publications/ssoe/.
5. Ye, A, RJ Hyndman, and Z Li (2006). *Local linear multivariate regression with variable bandwidth in the presence of heteroscedasticity*. Working paper 08/06. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/papers/hetero.pdf.
6. Ouwehand, P, RJ Hyndman, TG de Kok, and KH van Donselaar (2007). *A state space model for exponential smoothing with group seasonality*. Working paper 07/07. Department of Econometrics & Business Statistics, Monash University.
7. Kostenko, A and RJ Hyndman (2008). "Forecasting without significance tests". http://robjhyndman.com/publications/forecasting-without-significance-tests/.
8. Ben Taieb, S and RJ Hyndman (2012). *Recursive and direct multi-step forecasting: the best of both worlds*. Working paper 19/12. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/rectify/.
9. Villanova, L, RJ Hyndman, K Smith-Miles, and I Poli (2013). "Nonparametric and semiparametric response surface methodology: a review of designs, models and optimization techniques". http://robjhyndman.com/publications/rsm-review/.
10. Dokumentov, A and RJ Hyndman (2014). *Low-dimensional decomposition, smoothing and forecasting of sparse functional data*. Working paper 16/14. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/ropes/.
11. Ben Taieb, S, R Huser, RJ Hyndman, and MG Genton (2015). *Probabilistic time series forecasting with boosted additive models: an application to smart meter data*. Working paper 12/15. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/kdd2015.
12. Jiang, B, A Panagiotelis, G Athanasopoulos, RJ Hyndman, and F Vahid (2016). *Bayesian rank selection in multivariate regression*. Working paper 05/16. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/bayesian-rank-selection-in-multivariate-regression/.
13. Url, T, RJ Hyndman, and A Dokumentov (2016). *Long-term forecasts of age-specific participation rates with functional data models*. Working paper 03/16. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/participation-rates/.
14. Behlul, T, A Panagiotelis, G Athanasopoulos, RJ Hyndman, and F Vahid (2017). *The Australian Macro Database: An online resource for macroeconomic research in Australia*. Working paper 17/01. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/ausmacrodata.
15. Abolghasemi, M, RJ Hyndman, G Tarr, and C Bergmeir (2019). "Machine learning applications in time series hierarchical forecasting". http://arxiv.org/abs/1912.00370.
16. Ullah, I, K Mengersen, RJ Hyndman, and J McGree (2019). "Detection of cybersecurity attacks through analysis of web browsing activities using principal component analysis". http://robjhyndman.com/publications/ndis-anomalies/.
17. Cheng, F, RJ Hyndman, and A Panagiotelis (2021). "Computationally efficient learning of statistical manifolds". http://robjhyndman.com/publications/mlann.
18. Gupta, S, RJ Hyndman, and D Cook (2021). *Detecting distributional differences between temporal granularities for exploratory time series analysis*. Working Paper 20/21. Department of Econometrics & Business Statistics, Monash University. http://robjhyndman.com/publications/hakear.
19. Hewamalage, H, P Montero-Manso, C Bergmeir, and RJ Hyndman (2021). "A Look at the Evaluation Setup of the M5 Forecasting Competition". http://arxiv.org/abs/2108.03588.
20. Kandanaarachchi, S and RJ Hyndman (2022). "Anomaly detection in dynamic networks". http://robjhyndman.com/publications/oddnet.html.
21. Gamakumara, P, E Santos-Fernandez, PD Talagala, RJ Hyndman, K Mengersen, and C Leigh (2023). "Conditional normalization in time series analysis". http://arxiv.org/abs/2305.12651.
22. Mattera, R, G Athanasopoulos, and RJ Hyndman (2023). "Improving out-of-sample forecasts of stock price indexes with forecast reconciliation and clustering". https://robjhyndman.com/publications/dow_hts.html.
23. Rostami-Tabar, B and RJ Hyndman (2023). "Hierarchical time series forecasting in emergency medical services". http://robjhyndman.com/publications/fem.html.

Book reviews

1. Hyndman, RJ (1996). Book review of "Kernel smoothing" (Wand and Jones, 1995). *J Applied Statistics* **23**, 677–678.
2. Hyndman, RJ (1998). Book review of "Leading personalities in the statistical sciences: from the seventeenth century to the present" (Kotz and Johnson, 1998). *Australian & New Zealand J Statistics* **40**(3), 382–383.
3. Hyndman, RJ (1998). Book review of "Smoothing methods in statistics" (Simonoff, 1996). *Australian & New Zealand J Statistics* **40**(2), 251–252.
4. Hyndman, RJ (1999). Book review of "A primer of mathematical writing" (Krantz, 1997) and "Handbook of writing for the mathematical sciences" (Higham, 1998). *Australian & New Zealand J Statistics* **41**(2), 252–253.

5. Hyndman, RJ (1999). Book review of “Chance encounters: a first course in data analysis and inference” (Wild and Seber, 2000). *Australian & New Zealand J Statistics* **41**(4), 493–495.
6. Hyndman, RJ (1999). Book review of “Statistically speaking: a dictionary of quotations” (Gaither and Cavazos-Gaither, 1996). *Australian & New Zealand J Statistics* **41**(3), 380–382.
7. Hyndman, RJ (2000). Nonparametric Econometrics by A. Pagan and A. Ullah (Cambridge University Press, Cambridge, UK, 1999), pp.xviii+424. *The Economic Record* **76**, 309–311.
8. Erbas, B and RJ Hyndman (2005). Book review of “Data analysis and graphics using R: an example-based approach” (Maindonald and Braun, 2003). *J Population Research* **22**(2), 206–208.

Editorials and obituaries

1. Hyndman, RJ (2005). Editorial. *International J Forecasting* **21**(1), 1.
2. Hyndman, RJ and JK Ord (2006). Twenty-five years of forecasting. *International J Forecasting* **22**(3), 413–414.
3. Hyndman, RJ (2010). Changing of the guard. *International J Forecasting* **26**(1), 1.
4. Hyndman, RJ (2010). Encouraging replication and reproducible research. *International J Forecasting* **26**(1), 2–3.
5. Song, H and RJ Hyndman (2011). Tourism forecasting: an introduction. *International J Forecasting* **27**(3), 817–821.
6. Hyndman, RJ (2013). Change of editors. *International J Forecasting* **29**(1), A1.
7. Hyndman, RJ (2015). Change to the IJF Editors. *International J Forecasting* **31**(2), 391.
8. Hyndman, RJ (2015). New IJF Editors. *International J Forecasting* **31**(4), 1104.
9. Fildes, R and RJ Hyndman (2023). Obituary: Everette S Gardner Jr. *International J Forecasting*. to appear.

Other papers

1. Choi, C, RJ Hyndman, L Smith, K Zhao, and T Dugbaza (2012). “An enhanced mortality database for estimating Indigenous life expectancy: a feasibility study”. Cat. no. IHW 75, Australian Institute of Health and Welfare. Canberra, Australia. http://bit.ly/aihw2012.
2. Harrison, KJ and RJ Hyndman (2015). “Modelling the participation function with a one-parameter family of cubic splines”. Report for ITI technical group, Australian Conference of Tertiary Admission Centres. http://robjhyndman.com/publications/cubicsplinesITI/.
3. Hyndman, RJ and S Fan (2015). “Monash Electricity Forecasting Model”. Report for Australian Energy Market Operator. http://robjhyndman.com/publications/mefm/.
4. Dugbaza, T, F Al-Yaman, T Dixon, R Solon, C Choi, RJ Hyndman, L Smith, and K Zhao (2017). “Trends in indigenous mortality and life expectancy 2001–2015”. Cat. no. IHW 174, Australian Institute of Health and Welfare. Canberra, Australia. http://bit.ly/aihw2017.
5. Hyndman, RJ and D Cook (2019). “You are what you vote: the social and demographic factors that influence your vote”. The Conversation. http://bit.ly/vote-factors.

Statistical consulting reports

1. Brown, TC and RJ Hyndman (1986). *Report No. 44: Stud Poker*. Statistical Consulting Centre, University of Melbourne.
2. Brown, TC and RJ Hyndman (1986). *Report No. 46: Fruit Poker*. Statistical Consulting Centre, University of Melbourne.
3. Brown, TC and RJ Hyndman (1986). *Report No. 49: Classical Blackjack*. Statistical Consulting Centre, University of Melbourne.
4. Brown, TC and RJ Hyndman (1986). *Report No. 50: Coin Toss*. Statistical Consulting Centre, University of Melbourne.
5. Brown, TC and RJ Hyndman (1986). *Report No. 51: 20/22 Keno*. Statistical Consulting Centre, University of Melbourne.
6. Brown, TC and RJ Hyndman (1986). *Report No. 59: Super–8–Ways*. Statistical Consulting Centre, University of Melbourne.
7. Brown, TC and RJ Hyndman (1986). *Report No. 61: Keno II*. Statistical Consulting Centre, University of Melbourne.
8. Brown, TC and RJ Hyndman (1986). *Report No. 68: Super–8–Ways (with a joker)*. Statistical Consulting Centre, University of Melbourne.
9. Brown, TC and RJ Hyndman (1986). *Report No. 69: Five Ways*. Statistical Consulting Centre, University of Melbourne.
10. Brown, TC and RJ Hyndman (1986). *Report No. 58: Coin Toss II*. Statistical Consulting Centre, University of Melbourne.
11. Hyndman, RJ (1986). *Report No. 52: Comments on Draw Poker VII*. Statistical Consulting Centre, University of Melbourne.
12. Hyndman, RJ and TC Brown (1987). *Report No. 83: Comments on Draw Poker VII*. Statistical Consulting Centre, University of Melbourne.
13. Hyndman, RJ and K Sharpe (1987). *Report No. 100: Draw Poker IX*. Statistical Consulting Centre, University of Melbourne.
14. Hyndman, RJ and K Sharpe (1987). *Report No. 101: Draw Poker X*. Statistical Consulting Centre, University of Melbourne.
15. Hyndman, RJ (1988). *A Statistical Analysis of Conversation Times for Local Calls*. Report for Telecom Australia.

16. Hyndman, RJ (1988). *Local Call Holding Times*. Report for Telecom Australia.
17. Dickinson, T and RJ Hyndman (1989). *Report No. 188: Modelling Taxation Accounts II*. Statistical Consulting Centre, University of Melbourne.
18. Hyndman, RJ and RG Jarrett (1989). *Report No. 155: Modelling Financial Market Behaviour*. Statistical Consulting Centre, University of Melbourne.
19. Hyndman, RJ and RG Jarrett (1989). *Report No. 182: Survey of Professional and Staff Development Needs*. Statistical Consulting Centre, University of Melbourne.
20. Jarrett, RG and RJ Hyndman (1989). *Report No. 148: Personnel Industry Survey*. Statistical Consulting Centre, University of Melbourne.
21. Jarrett, RG and RJ Hyndman (1989). *Report No. 154: Maternal Temperament and Coping Scale*. Statistical Consulting Centre, University of Melbourne.
22. Hyndman, RJ (1989). *Report No. 167: FOREX: A Computer Program for Modelling Financial Market Behaviour*. Statistical Consulting Centre, University of Melbourne.
23. Hyndman, RJ (1989). *Report No. 189: A Time Series Analysis of Gold Prices*. Statistical Consulting Centre, University of Melbourne.
24. Hyndman, RJ (1989). *Report No. 192: Further Descriptive Statistics of Gold Prices*. Statistical Consulting Centre, University of Melbourne.
25. Hyndman, RJ (1989). *Report No. 195: Further Notes on the Statistical Analysis of Gold Prices*. Statistical Consulting Centre, University of Melbourne.
26. Hyndman, RJ (1989). *Statistical Reporting*. Report for Mid Eastern Palliative Care Association. Spice consulting.
27. Sharpe, K and RJ Hyndman (1989). *Report No. 180: Evaluation of NIR Machines for Measuring the Protein Content of Wheat — 88–89 Field Trials*. Statistical Consulting Centre, University of Melbourne.
28. Hyndman, RJ (1990). *Report No. 206: A Time Series Analysis of Monthly and Yearly Gold Price Data*. Statistical Consulting Centre, University of Melbourne.
29. Hyndman, RJ (1990). *Report No. 209: FOREX II*. Statistical Consulting Centre, University of Melbourne.
30. Hyndman, RJ (1990). *Report No. 224: Passenger Motor Vehicle Sales in Australia*. Statistical Consulting Centre, University of Melbourne.
31. Hyndman, RJ (1990). *Report No. 227: Forecasting Passenger Motor Vehicle Sales in Australia*. Statistical Consulting Centre, University of Melbourne.
32. Hyndman, RJ (1990). *Data Collection*. Report for Mid-Eastern Palliative Care Association. Spice consulting.
33. Hyndman, RJ (1991). *Report No. 277: Comments on the Systat–Statsoft Debate*. Statistical Consulting Centre, University of Melbourne.
34. Hyndman, RJ (1991). *The MEPCA Statistical System*. Report for Mid Eastern Palliative Care Association. Spice consulting.
35. Hyndman, RJ (1992). *Report No. 281: Assessing the Classroom Performance of NESB Teachers*. Statistical Consulting Centre, University of Melbourne.
36. Hyndman, RJ (1992). *Report No. 282: Monthly Reporting of Electricity Sales and Revenue and End-of-Year Projections*. Statistical Consulting Centre, University of Melbourne.
37. Hyndman, RJ (1992). *Report No. 292: Comments on Linear Regression and the Variance Ratio*. Statistical Consulting Centre, University of Melbourne.
38. Hyndman, RJ (1992). *Report No. 308: Evaluation of a Random Breath Testing Initiative in Victoria: 1990*. Statistical Consulting Centre, University of Melbourne.
39. Hyndman, RJ (1993). *Report No. 323: A Time Series Modelling Approach to Forecasting Airline Passenger Traffic*. Statistical Consulting Centre, University of Melbourne.
40. Hyndman, RJ (1993). *Report No. 326: Some Notes on the Implementation of Airline Passenger Traffic Forecasting*. Statistical Consulting Centre, University of Melbourne.
41. Hyndman, RJ (1994). *Statistical Modelling of Sale Values of ORIX Vehicles*. Data Analysis and Statistical Services.
42. Hyndman, IT and RJ Hyndman (1995). *Palliative Care Case Finding Survey*. Spice consulting.
43. Hyndman, RJ and FK Hurst (1995). *Analysis of needle protector trial data: AV fistula needle protector in apheresis units of BTS*. Monash University Statistical Consulting Service.
44. Hyndman, RJ and FK Hurst (1995). *Analysis of needle protector trial data: AV fistula needle protector in haemodialysis units*. Monash University Statistical Consulting Service.
45. Hyndman, RJ and FK Hurst (1995). *Analysis of needle protector trial data: bloodpack needle protector*. Monash University Statistical Consulting Service.
46. Hyndman, RJ and D Arachige (1996). *Risk factors for melanoma*. Monash University Statistical Consulting Service.
47. Hyndman, RJ and D Arachige (1996). *Tax agent program for individual tax payers: review of claims on work-related expenses*. Monash University Statistical Consulting Service.

48. Hyndman, RJ and T Nguyen (1996). *The effect of bird mix on growers*. Monash University Statistical Consulting Service.
49. Hyndman, RJ, L Thomas, and PI McCloud (1996). *Interim report for microbiological diagnostic unit, Department of Microbiology, University of Melbourne*. Monash University Statistical Consulting Service.
50. Hyndman, RJ (1996). *Work done for Olympic Amusements Pty Ltd*. Data Analysis and Statistical Services.
51. Arachige, D and RJ Hyndman (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.
52. McCloud, PI, RJ Hyndman, and D Arachige (1997). *Immunogenicity and clinical tolerability of FLUVAX inactivated influenza vaccine (split virion) on adults*. Monash University Statistical Consulting Service.
53. McCloud, PI, RJ Hyndman, and D Arachige (1997). *Immunogenicity and clinical tolerability of FLUVAX inactivated influenza vaccine (split virion) on elderly adults*. Monash University Statistical Consulting Service.
54. Hyndman, RJ (1997). *Comments on alleged anomalies in the Work Related Expenses audit program*. Data Analysis and Statistical Services.
55. Hyndman, RJ (1997). *Formulae for use in analyzing Life Survey data*. Data Analysis and Statistical Services.
56. Hyndman, RJ (1997). *Review of CQU Report on Work Related Expense audit*. Data Analysis and Statistical Services.
57. Hyndman, RJ (1998). *C Code for exponential forecasting*. Data Analysis and Statistical Services.
58. Hyndman, RJ (1998). *Comments on the application by the MCC for certification of an enterprise agreement*. Spice consulting.
59. Hyndman, RJ (1998). *Unit cost analysis for disability services*. Monash University Statistical Consulting Service.
60. Hyndman, RJ (1999). *Analysis of electrode readings on an 18-pier bridge*. Report for Centre for Advanced Materials Technology. Monash University Statistics & Econometrics Consulting Service.
61. Hyndman, RJ (1999). *Review of personal loan application decision model*. Report for National Australia Bank. Monash University Statistics & Econometrics Consulting Service.
62. Abeyewardene, K and RJ Hyndman (2000). *Forecasting total telecommunications market in Australia: Telstra's market share*. Report for Telstra Australia. Monash University Statistics & Econometrics Consulting Service.
63. Grose, S and RJ Hyndman (2000). *Forecasting monthly electricity demand*. Report for TXU Australia Pty Ltd. Monash University Statistics & Econometrics Consulting Service.
64. Hyndman, RJ and TRL Fry (2000). *Brand and reputation model for key metrics*. Report for Telstra Australia. Monash University Statistics & Econometrics Consulting Service.
65. Hyndman, RJ (2000). *Analysis of normative data from the recognition subtest in paediatric optometry*. Report for Howard, Croucher and Associates. Monash University Statistics & Econometrics Consulting Service.
66. Strachan, R and RJ Hyndman (2000). *Forecasting total telecommunications market in Australia: retain revenue forecasts on a product cluster basis*. Report for Telstra Australia. Monash University Statistics & Econometrics Consulting Service.
67. Akram, M, TRL Fry, and RJ Hyndman (2001). *An evaluation of the InvestorWeb Limited Investment Risk Analyser*. Monash University Statistics & Econometrics Consulting Service.
68. Forbes, CS and RJ Hyndman (2001). *Nonparametric measures of association for questionnaire data*. Report for GAP-busters Pty Ltd. Monash University Statistics & Econometrics Consulting Service.
69. Hyndman, RJ and K Abeyewardene (2001). *Comments on the Injury Management Pilot Cost/Benefit Analysis*. Report for WorkCover NSW. Monash University Statistics & Econometrics Consulting Service.
70. Hyndman, RJ and K Abeyewardene (2001). *Evaluation of injury management pilots*. Report for WorkCover NSW. Monash University Statistics & Econometrics Consulting Service.
71. Hyndman, RJ, CS Forbes, and A de Silva (2001). *Reducing the "Learning Improves Networking Communities" questionnaire*. Report for Faculty of Education, Monash University. Monash University Statistics & Econometrics Consulting Service.
72. Hyndman, RJ and L Shenstone (2001). *Statistical analysis of postgraduate completions*. Report for Monash Research Graduate School. Monash University Statistics & Econometrics Consulting Service.
73. Hyndman, RJ and A de Silva (2001). *Student perception of education effectiveness in Swaziland*. Report for Monash Research Graduate School. Monash University Statistics & Econometrics Consulting Service.
74. Hyndman, RJ (2001). *Catholic Church Life Survey 2001: sampling design*. Report for Australian Catholic Bishops Conference. Monash University Statistics & Econometrics Consulting Service.
75. Hyndman, RJ (2001). *Analysis of GCE and JC data for Swaziland students: 1997–2000*. Report for Monash Research Graduate School. Monash University Statistics & Econometrics Consulting Service.
76. Hyndman, RJ (2001). *Analysis of visual training data*. Report for John Palassis. Monash University Statistics & Econometrics Consulting Service.
77. Hyndman, RJ (2001). *Comments on the evaluation of injury management pilot programs*. Report for WorkCover NSW. Monash University Statistics & Econometrics Consulting Service.

78. Forbes, CS, L Gordon-Brown, and RJ Hyndman (2002). *Expert review of emissions projections methodology*. Report for Australian Greenhouse Office. Monash University Business & Economic Forecasting Unit.
79. Hyndman, RJ, L Gordon-Brown, M Akram, and P Brown (2002). *Review of current arrangements for producing PBS forward estimates*. Report for Department of Health and Ageing. Monash University Business & Economic Forecasting Unit.
80. Hyndman, RJ and L Shenstone (2002). *Statistical analysis of postgraduate completion rates: 1992 cohort*. Report for Monash Research Graduate School. Monash University Statistics & Econometrics Consulting Service.
81. Hyndman, RJ and M Akram (2003). *Automation of weekly forecasting of e-TAG failures*. Report for Transurban. Monash University Business & Economic Forecasting Unit.
82. Hyndman, RJ and M Akram (2003). *Evaluation of an Investment Risk Profiler*. Report for InvestorWeb Limited. Monash University Statistics & Econometrics Consulting Service.
83. Hyndman, RJ and M Akram (2003). *Price optimization: elasticity modelling*. Report for Optimal Decisions Group. Monash University Statistics & Econometrics Consulting Service.
84. Hyndman, RJ and L Shenstone (2003). *Analysis of the RTS allocations formula*. Report for the Monash Research Graduate School. Monash University Statistics & Econometrics Consulting Service.
85. Hyndman, RJ (2003). *Spectral analysis of pollen data*. Report for Kale Sniderman. Monash University Statistics & Econometrics Consulting Service.
86. Hyndman, RJ (2003). *Statistical forecasting of weekly e-TAG failures*. Report for Transurban. Monash University Business & Economic Forecasting Unit.
87. Hyndman, RJ (2003). *Uncertainty in the Dynamic Underkeel Clearance System*. Report for the Victorian Channels Authority. Monash University Statistics & Econometrics Consulting Service.
88. Hyndman, RJ and M Akram (2004). *Analysis of NPS NSAID interventions*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
89. Hyndman, RJ and M Akram (2004). *Analysis of NPS antibiotics interventions*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
90. Hyndman, RJ and M Akram (2004). *Analysis of NPS antihypertensive interventions*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
91. Hyndman, RJ and M Akram (2004). *Analysis of NPS diabetes interventions*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
92. Hyndman, RJ and M Akram (2004). *Analysis of hypertensive interventions*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
93. Hyndman, RJ and M Akram (2004). *Analysis of hypertensive interventions (thiazides)*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
94. Hyndman, RJ and M Akram (2004). *Upgrade of Investment Risk Analyser: data analysis*. Report for InvestorWeb Limited. Monash University Statistics & Econometrics Consulting Service.
95. Hyndman, RJ and A de Silva (2004). *Modelling the effect of stress and personality on strain*. Report for Janet Langan-Fox and Sharon Cole. Monash University Statistics & Econometrics Consulting Service.
96. Hyndman, RJ, NT Diamond, and A de Silva (2004). *A review of the methodology for identifying potential risky agents*. Report for the Australian Taxation Office. Monash University Statistics & Econometrics Consulting Service.
97. Hyndman, RJ and L Gunn (2004). *Analysis of trades as a binary time series*. Report for Kenneth Spriggs, Chicago. Monash University Statistics & Econometrics Consulting Service.
98. Hyndman, RJ and L Gunn (2004). *Statistical modelling of trade-by-trade price movements*. Report for Kenneth Spriggs, Chicago. Monash University Statistics & Econometrics Consulting Service.
99. Hyndman, RJ and A de Silva (2004). *A statistical analysis of the Monash Experience Questionnaire*. Report for Monash University. Monash University Statistics & Econometrics Consulting Service.
100. Hyndman, RJ (2004). *Analysis of IB scaling: 2001–2003*. Report for VTAC scaling committee. Monash University Statistics & Econometrics Consulting Service.
101. Hyndman, RJ (2004). *Analysis of NPS lipids interventions*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
102. Hyndman, RJ (2004). *Areas for improvement: the Monash Experience Questionnaire*. Report for Monash University. Monash University Statistics & Econometrics Consulting Service.
103. Hyndman, RJ (2004). *Dynamic regression models for the advertising/sales relationship*. Report for Mirko Cugura. Monash University Business & Economic Forecasting Unit.
104. Hyndman, RJ (2004). *Forecasting Listerine mouth wash sales by volume*. Report for Zenith media. Monash University Business & Economic Forecasting Unit.
105. Hyndman, RJ (2004). *Forecasts of child protection notifications for the 2003 birth cohort*. Report for Department of Human Services, Victoria. Monash University Business & Economic Forecasting Unit.

106. Hyndman, RJ (2004). *Models for analysing residential electricity consumption in the Kingdom of Saudi Arabia*. Report for KSA Ministry of Electricity. Monash University Business & Economic Forecasting Unit.
107. Diamond, NT and RJ Hyndman (2005). *Sample size for maternal and child health service evaluation*. Report for Victorian Department of Human Services. Monash University Statistics & Econometrics Consulting Service.
108. Diamond, NT and RJ Hyndman (2005). *The Monash Experience Questionnaire 2003: first year students*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
109. Diamond, NT and RJ Hyndman (2005). *The Monash Experience Questionnaire 2003: the best and worst*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
110. Diamond, NT and RJ Hyndman (2005). *The Monash Experience Questionnaire 2003: the best and worst for first year students*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
111. Hyndman, RJ and M Akram (2005). *Analysis of NPS programs for antihypertensives using decaying intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
112. Hyndman, RJ and M Akram (2005). *Analysis of NPS programs for asthma using decaying intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
113. Hyndman, RJ and M Akram (2005). *Forecasting New Zealand prisoners*. Report for Kesten Green. Monash University Business & Economic Forecasting Unit.
114. Hyndman, RJ (2005). *Analysis of NPS programs for COX-2s using decaying intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
115. Hyndman, RJ (2005). *Analysis of NPS programs for Proton Pump Inhibitors using decaying intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
116. Hyndman, RJ (2005). *Analysis of NPS programs for Tramadol using decaying intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
117. Hyndman, RJ (2005). *Analysis of NPS programs for antibiotics using decaying intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
118. Hyndman, RJ (2005). *Analysis of 2004 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
119. Hyndman, RJ (2005). *Some comments on the DEST analysis and LTPF allocations*. Report for Monash University. Monash University Statistics & Econometrics Consulting Service.
120. de Silva, A and RJ Hyndman (2005). *Statistical analysis of 2005 Unit Evaluation Questionnaires*. Report for Monash University. Monash University Statistics & Econometrics Consulting Service.
121. de Silva, A and RJ Hyndman (2006). *Factors that influence student preference in commerce degrees*. Report for the Faculty of Business and Economics, Monash University. Monash University Statistics & Econometrics Consulting Service.
122. Diamond, NT and RJ Hyndman (2006). *The Monash Experience Questionnaire 2005: 2005 vs pre-2005 Students*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
123. Diamond, NT and RJ Hyndman (2006). *The Monash Experience Questionnaire 2005: a statistical analysis*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
124. Diamond, NT and RJ Hyndman (2006). *The Monash Experience Questionnaire 2005: the best and worst*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
125. Diamond, NT and RJ Hyndman (2006). *The Monash Experience Questionnaire 2005: the best and worst for first year students*. Report for CHEQ, Monash University. Monash University Statistics & Econometrics Consulting Service.
126. Diamond, N and RJ Hyndman (2006). *Analysis of Parks Victoria staff allocation*. Report for Parks Victoria. Monash University Statistics & Econometrics Consulting Service.
127. Diamond, N and RJ Hyndman (2006). *Forecasting demand in a product hierarchy*. Report for Incitec Pivot. Monash University Business & Economic Forecasting Unit.
128. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for Clopidogrel using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
129. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for COX-2s using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
130. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for HRT using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
131. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for Proton Pump Inhibitors using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
132. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for antibiotics using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
133. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for antidepressants using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.

134. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for asthma using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
135. Hyndman, RJ and B Erbas (2006). *Analysis of NPS programs for hypertension using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
136. Hyndman, RJ (2006). *Analysis of 2005 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
137. Hyndman, RJ (2006). *Comments on the LTPF 2006 discussion paper*. Report for Merran Evans. Monash University Statistics & Econometrics Consulting Service.
138. Hyndman, RJ (2006). *Measuring accuracy in forecasts of entitlement caseloads*. Report for Caseload Forecasting Council, Washington State. Monash University Business & Economic Forecasting Unit.
139. Hyndman, RJ (2006). *Review of ACT University Admission Index calculation*. Report for ACT Board of Secondary Studies. Monash University Statistics & Econometrics Consulting Service.
140. Hyndman, RJ (2006). *Review of EDQUM savings methodology*. Report for Department of Health and Ageing. Monash University Statistics & Econometrics Consulting Service.
141. Hyndman, RJ (2006). *The predictive value of GAT scores on first year performance*. Report for Merran Evans. Monash University Statistics & Econometrics Consulting Service.
142. Hyndman, RJ (2007). *Nominal ENTER scores predicted by GAT components*. Report for VTAC. Monash University Statistics & Econometrics Consulting Service.
143. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for Clopidogrel using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
144. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for COX-2s using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
145. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for Proton Pump Inhibitors using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
146. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for antibiotics using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
147. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for antidepressants using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
148. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for antihypertensives using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
149. Hyndman, RJ and B Erbas (2007). *Analysis of NPS programs for antithrombotics using intervention models*. Report for National Prescribing Service. Monash University Statistics & Econometrics Consulting Service.
150. Hyndman, RJ and E Sztendur (2007). *Modelling long-term peak half-hourly electricity demand for South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
151. Hyndman, RJ, E Sztendur, and PE McSharry (2007). *Simulating half-hour temperatures at Kent Town, South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
152. Hyndman, RJ (2007). *Analysis of 2006 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
153. Hyndman, RJ (2007). *Extended models for long-term peak half-hourly electricity demand for South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
154. Hyndman, RJ (2007). *Forecasts of long-term peak half-hourly electricity demand for South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
155. Fan, S and RJ Hyndman (2008). *Modelling Victorian electricity demand using multiple and incomplete temperature sources*. Report for Victorian Energy Networks Corporation. Monash University Business & Economic Forecasting Unit.
156. Fan, S and RJ Hyndman (2008). *The price elasticity of electricity demand in South Australia and Victoria*. Report for Electricity Supply Industry Planning Council (SA) and Victorian Energy Corporation (VenCorp). Monash University Business & Economic Forecasting Unit.
157. Hyndman, RJ (2008). *Nominal ENTER scores predicted by GAT components: 2008 analysis*. Report for VTAC. Monash University Statistics & Econometrics Consulting Service.
158. Hyndman, RJ and S Fan (2008). *Assessment of the model for peak half-hourly electricity demand for Western Australia*. Report for Western Power. Monash University Business & Economic Forecasting Unit.
159. Hyndman, RJ and S Fan (2008). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
160. Hyndman, RJ and S Fan (2008). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Victorian Energy Corporation (VenCorp). Monash University Business & Economic Forecasting Unit.

161. Hyndman, RJ and S Fan (2008). *Forecasting long-term peak half-hourly electricity demand for Western Australia*. Report for Western Power. Monash University Business & Economic Forecasting Unit.
162. Hyndman, RJ and S Fan (2008). *Modelling peak half-hourly electricity demand for Western Australia*. Report for Western Power. Monash University Business & Economic Forecasting Unit.
163. Hyndman, RJ and S Fan (2008). *Variations on seasonal bootstrapping for temperature simulation*. Report for Electricity Supply Industry Planning Council (SA) and Victorian Energy Corporation (VenCorp). Monash University Business & Economic Forecasting Unit.
164. Hyndman, RJ (2008). *A critique of two chocolate-colour association surveys*. Report for Federal Court of Australia. Monash University Statistics & Econometrics Consulting Service.
165. Hyndman, RJ (2008). *Analysis of 2007 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
166. Hyndman, RJ (2008). *Comments on "Forecasts of South Australian annual electricity sales and electrical energy requirement 2007/08 to 2017/18"*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
167. Hyndman, RJ (2008). *Comments on "South Australian winter peak electricity demand forecasts 2008 to 2018"*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
168. Hyndman, RJ (2008). *Evaluating peak demand forecasts*. Report for Electricity Supply Industry Planning Council (SA) and Victorian Energy Corporation (VenCorp). Monash University Business & Economic Forecasting Unit.
169. Hyndman, RJ (2008). *Review of the Pharmaceutical Benefits Scheme Forecasts: 2005–2007*. Report for Department of Health and Ageing. Monash University Business & Economic Forecasting Unit.
170. Choi, C, RJ Hyndman, L Smith, and K Zhao (2009). *An enhanced mortality database for estimating indigenous life expectancy: a feasibility study*. Australian Institute for Health and Welfare.
171. Fan, S and RJ Hyndman (2009). *Forecasting long-term peak half-hourly electricity demand for the distribution network of South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
172. Hyndman, RJ (2009). *Nominal ENTER scores predicted by GAT components: 2009 analysis*. Report for VTAC. Monash University Statistics & Econometrics Consulting Service.
173. Hyndman, RJ and S Fan (2009). *Forecasting long-term electricity and gas demand for Victoria*. Forecasting report for Vision 2030, Victorian Energy Networks Corporation. Monash University Business & Economic Forecasting Unit.
174. Hyndman, RJ and S Fan (2009). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Electricity Supply Industry Planning Council (SA). Monash University Business & Economic Forecasting Unit.
175. Hyndman, RJ and S Fan (2009). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Victorian Energy Networks Corporation. Monash University Business & Economic Forecasting Unit.
176. Hyndman, RJ and S Fan (2009). *Modelling and forecasting short-term half-hourly electricity demand for South Australia and Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
177. Hyndman, RJ (2009). *Analysis of 2008 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
178. Hyndman, RJ (2009). *Estimation of IB prerequisites*. Report for VTAC. Monash University Statistics & Econometrics Consulting Service.
179. Chisholm, C and RJ Hyndman (2010). *Regression with non-stationary variables*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
180. Fan, S and RJ Hyndman (2010). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
181. Fan, S and RJ Hyndman (2010). *Performance of short-term electricity demand model from 30 December 2009 to 20 January 2010*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
182. Hyndman, RJ (2010). *Nominal ATAR scores predicted by GAT components: 2010 analysis*. Report for VTAC. Monash University Statistics & Econometrics Consulting Service.
183. Hyndman, RJ and S Fan (2010). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
184. Hyndman, RJ and S Fan (2010). *Modelling annual electricity demand for South Australia and Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
185. Lowe, L, M Manivasakan, S Lang, and RJ Hyndman (2010). *Review of Flumegate and Dethridge Meter Studies*. Report for Sinclair Knight Merz. Monash University Statistics & Econometrics Consulting Service.
186. Hyndman, RJ (2010). *Analysis of 2009 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.

187. Fan, S and RJ Hyndman (2011). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
188. Fan, S and RJ Hyndman (2011). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
189. Fan, S and RJ Hyndman (2011). *Peak electricity demand and energy growth in Western Australia*. Report for Independent Market Operator. Monash University Business & Economic Forecasting Unit.
190. Hyndman, RJ (2011). *Review of the impact of correlations in the ACT scaling process*. Report for the ACT Board of Senior Secondary Studies.
191. Hyndman, RJ (2011). *Review of Transpower's electricity demand forecasting methods*. Report for Transpower New Zealand Ltd.
192. Hyndman, RJ and S Fan (2011). *Forecasting long-term peak half-hourly electricity demand for Western Australia*. Report for Independent Market Operator. Monash University Business & Economic Forecasting Unit.
193. Hyndman, RJ (2011). *Analysis of 2010 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
194. Fan, S and RJ Hyndman (2012). *Forecasting long-term peak half-hourly electricity demand for New South Wales*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
195. Fan, S and RJ Hyndman (2012). *Forecasting long-term peak half-hourly electricity demand for Queensland*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
196. Fan, S and RJ Hyndman (2012). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
197. Fan, S and RJ Hyndman (2012). *Forecasting long-term peak half-hourly electricity demand for Tasmania*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
198. Fan, S and RJ Hyndman (2012). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
199. Hyndman, RJ (2012). *Expert witness comments on Haile-Michael & Ors vs Konstantinidis & Ors*. Report for Maddocks Lawyers.
200. Paterson, T, F van der Berg, and RJ Hyndman (2012). *Primary Growth Partnership: Theme 4. Transformation of the manufacturing and supply chain Review of work to date*. Report for Fonterra Cooperative Group Limited New Zealand.
201. Hyndman, RJ (2012). *Analysis of 2011 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
202. Fan, S and RJ Hyndman (2013). *Forecasting long-term peak half-hourly electricity demand for NSW*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
203. Fan, S and RJ Hyndman (2013). *Forecasting long-term peak half-hourly electricity demand for Queensland*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
204. Fan, S and RJ Hyndman (2013). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
205. Fan, S and RJ Hyndman (2013). *Forecasting long-term peak half-hourly electricity demand for Tasmania*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
206. Fan, S and RJ Hyndman (2013). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
207. Hyndman, RJ (2013). *Review of prison forecast report*. Report for NSW Department of Attorney General and Justice.
208. Hyndman, RJ (2013). *Review of Tableau forecasting capabilities*. Report for Tableau Software Inc.
209. Hyndman, RJ (2013). *Analysis of 2012 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
210. Fan, S and RJ Hyndman (2014). *Forecasting long-term peak half-hourly electricity demand for NSW*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
211. Fan, S and RJ Hyndman (2014). *Forecasting long-term peak half-hourly electricity demand for Queensland*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
212. Fan, S and RJ Hyndman (2014). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
213. Fan, S and RJ Hyndman (2014). *Forecasting long-term peak half-hourly electricity demand for Tasmania*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
214. Fan, S and RJ Hyndman (2014). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
215. Hyndman, RJ (2014). *Comments on "Maximum demand forecasting for Citipower and Powercor"*. Report for the Centre for International Economics. Monash University Business & Economic Forecasting Unit.
216. Hyndman, RJ (2014). *Forecasting quarterly revenues with very short time series*. Report for Tiger Global Management.

217. Hyndman, RJ and S Fan (2014). *Recent research progress in electricity demand modelling*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
218. Hyndman, RJ (2014). *Analysis of 2013 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
219. Fan, S and RJ Hyndman (2015). *Forecasting long-term peak half-hourly electricity demand for NSW*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
220. Fan, S and RJ Hyndman (2015). *Forecasting long-term peak half-hourly electricity demand for Queensland*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
221. Fan, S and RJ Hyndman (2015). *Forecasting long-term peak half-hourly electricity demand for South Australia*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
222. Fan, S and RJ Hyndman (2015). *Forecasting long-term peak half-hourly electricity demand for Tasmania*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
223. Fan, S and RJ Hyndman (2015). *Forecasting long-term peak half-hourly electricity demand for Victoria*. Report for Australian Energy Market Operator. Monash University Business & Economic Forecasting Unit.
224. Hyndman, RJ (2015). *Analysis of 2014 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
225. Sarder, M and RJ Hyndman (2015). *Demographic profile of 2010 Bachelor students: attendance mode, course load & early failure*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
226. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
227. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Art, Design and Architecture*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
228. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Arts*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
229. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Business and Economics*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
230. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Education*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
231. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Engineering*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
232. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Information Technology*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
233. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Law*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
234. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Medicine, Nursing and Health Sciences*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
235. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Pharmacy and Pharmaceutical Sciences*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
236. Sarder, M and RJ Hyndman (2015). *Factors influencing university success outcomes in the Faculty of Science*. Report for Monash Learning Analytics. Monash University Statistics & Econometrics Consulting Service.
237. Hyndman, RJ (2016). *Analysis of 2015 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
238. Hyndman, RJ (2017). *Analysis of 2016 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
239. Ben Taieb, S, RJ Hyndman, and C Bergmeir (2018). *A review of hierarchical forecasting*. Report for Huawei, China. Monash University Statistics & Econometrics Consulting Service.
240. O'Hara-Wild, M, J Carmody, RJ Hyndman, and S Ben Taieb (2018). *Exploratory data analysis for Huawei*. Report for Huawei, China. Monash University Statistics & Econometrics Consulting Service.
241. O'Hara-Wild, M and RJ Hyndman (2018). *Applying state-of-the-art forecasting methods on Huawei's supply chain*. Report for Huawei, China. Monash University Statistics & Econometrics Consulting Service.
242. Hyndman, RJ (2018). *Analysis of 2017 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.
243. Bui, Q, C Bergmeir, F Vahid, and RJ Hyndman (2019). *Exploratory Analysis of Waterloo Wind Farm's WTGs*. Report for Advisian. Monash University Statistics & Econometrics Consulting Service.
244. Hyndman, RJ (2019). *Analysis of 2018 ITI data*. Report for ITI technical group. Monash University Statistics & Econometrics Consulting Service.

245. Abolghasemi, M, C Bergmeir, RJ Hyndman, and F Vahid (2020). *Waterloo Wind Farm Forecasting*. Report for Advisian. Monash University Statistics & Econometrics Consulting Service.
246. Athanasopoulos, G, RJ Hyndman, and M O'Hara-Wild (2020). *Analysing the expected effect and road to recovery of Covid-19 on Australian tourism*. Report for Tourism Research Australia. Monash University Statistics & Econometrics Consulting Service.
247. Bergmeir, C, M Abolghasemi, RJ Hyndman, and F Vahid (2020). *Wind Power Forecasting Model – Version 2*. Report for Advisian. Monash University Statistics & Econometrics Consulting Service.
248. Bui, Q, C Bergmeir, RJ Hyndman, and F Vahid (2020). *Solar Power Forecasting Report*. Report for Advisian. Monash University Statistics & Econometrics Consulting Service.
249. Golding, N, FM Shearer, R Moss, P Dawson, D Liu, JV Ross, RJ Hyndman, C Zachreson, N Geard, J McVernon, DJ Price, and JM McCaw (2020). *Estimating temporal variation in transmission of SARS-CoV-2 and physical distancing behaviour in Australia*. robjhyndman.com/publications/covid19/.
250. Raza, MQ, A Chernikov, Q Bui, C Bergmeir, F Vahid, and RJ Hyndman (2020). *Exploratory Data Analysis of Ross River Solar Farm*. Report for Advisian. Monash University Statistics & Econometrics Consulting Service.
251. Hyndman, RJ (2020). *Analysis of 2019 ATAR data*. Report for ATAR technical group. Monash University Statistics & Econometrics Consulting Service.
252. Golding, N, FM Shearer, R Moss, P Dawson, D Liu, JV Ross, RJ Hyndman, P Montero-Manso, G Ryan, T South, J McVernon, DJ Price, and JM McCaw (2021). *Situational assessment of COVID-19 in Australia*. robjhyndman.com/publications/covid19b/.
253. Hyndman, RJ (2021). *Analysis of 2020 ATAR data*. Report for ATAR technical group. Monash University Statistics & Econometrics Consulting Service.
254. Hyndman, RJ (2022). *Parallel observations: comparing AIO and AWS for Darwin Airport*. Report for the Australian Bureau of Meteorology.
255. McCaw, JM, R Moss, DJ Price, FM Shearer, R Tobin, N Golding, T Hao, G Ryan, A Adekunle, P Dawson, M Teo, D Morris, JV Ross, T Smith, RJ Hyndman, M Lydeamore, M O'Hara-Wild, and J Wood (2022). *Situational assessment of COVID-19 in Australia*. robjhyndman.com/publications/covid22.html.
256. Hyndman, RJ (2022). *Analysis of 2021 ATAR data*. Report for ATAR technical group. Monash University Statistics & Econometrics Consulting Service.
257. Hyndman, RJ (2023). *Parallel observations: comparing daily average temperatures for AIO and AWS at Darwin Airport*. Report for the Australian Bureau of Meteorology.
258. Hyndman, RJ (2023). *Time series analysis and modelling to predict attendant care needs*. Report for Transport Accident Commission. Monash University Statistics & Econometrics Consulting Service.
259. Hyndman, RJ (2023). *Analysis of 2022 ATAR data*. Report for ATAR technical group. Monash University Statistics & Econometrics Consulting Service.

Software (R packages)

1. Hyndman, RJ (2023). *addb: Australian Demographic Data Bank*. Version 3.225. http://pkg.robjhyndman.com/addb.
2. Hyndman, RJ, E Wang, and N Laptev (2018). *anomalous: Unusual Time Series Detection*. Version 0.1.0. https://github.com/robjhyndman/anomalous.
3. Matamoros, AA, CC Torres, A Dala, RJ Hyndman, and M O'Hara-Wild (2021). *bayesforecast: Bayesian Time Series Modeling with Stan*. Version 1.0.1. https://CRAN.R-project.org/package=bayesforecast.
4. Verbesselt, J, D Masiliunas, A Zeileis, RJ Hyndman, M Appel, M Jung, A Mirt, PN Bernardino, and D Kong (2021). *bfast: Breaks for Additive Season and Trend*. Version 1.6.1. https://bfast2.github.io/.
5. Eddelbuettel, D, I Zahn, and RJ Hyndman (2020). *binb: 'binb' is not 'Beamer'*. Version 0.0.6. https://github.com/eddelbuettel/binb.
6. Hyndman, RJ and Y Yang (2023). *compenginets: Time series from http://www.comp-engine.org/timeseries/*. Version 0.1. https://pkg.robjhyndman.com/compenginets.
7. Gamakumara, P, PD Talagala, and RJ Hyndman (2023). *conduits: CONDitional UI for Time Series normalisation*. Version 1.0.0. https://github.com/PuwasalaG/conduits.
8. Hyndman, RJ, C Gray, S Gupta, T Hyndman, H Rafique, J Tran, P Gamakumara, and A Whan (2023). *cricketdata: International Cricket Data*. Version 0.2.3. https://pkg.robjhyndman.com/cricketdata/.
9. Hyndman, RJ, H Booth, L Tickle, J Maindonald, S Wood, and R Core Team (2023). *demography: Forecasting Mortality, Fertility, Migration and Population Data*. Version 2.0. https://pkg.robjhyndman.com/demography/.
10. Signorell, A et al. (2023). *DescTools: Tools for Descriptive Statistics*. Version 0.99.52. https://andrisignorell.github.io/DescTools/.
11. Forbes, J, D Cook, A Ebert, H Hofmann, RJ Hyndman, T Lumley, B Marwick, C Sievert, M Sun, D Talagala, N Tierney, N Tomasetti, E Wang, F Zhou, Commonwealth of Australia AEC, and Australian Bureau of Statistics ABS (2021).

eechidna: Exploring Election and Census Highly Informative Data Nationally for Australia. Version 1.4.1. https://jforbes14.github.io/eechidna/.

12. Hyndman, RJ (2015). *expsmooth: Data Sets from "Forecasting with Exponential Smoothing"*. Version 2.3. https://github.com/robjhyndman/expsmooth.
13. O'Hara-Wild, M, RJ Hyndman, E Wang, G Caceres, C Bergmeir, TG Hensel, and T Hyndman (2023). *fable: Forecasting Models for Tidy Time Series*. Version 0.3.3. https://fable.tidyverts.org.
14. Hyndman, RJ and M O'Hara-Wild (2023). *fable.binary: Forecasting Binary Time Series*. Version 0.1.0. https://tidyverts.github.io/fable.binary.
15. O'Hara-Wild, M, RJ Hyndman, E Wang, D Cook, G Athanasopoulos, and D Holt (2023). *fabletools: Core Tools for Packages in the 'fable' Framework*. Version 0.3.4. https://fabletools.tidyverts.org/.
16. O'Hara-Wild, M and RJ Hyndman (2022). *fasster: Fast Additive Switching of Seasonality, Trend and Exogenous Regressors*. Version 0.1.0.9100. https://github.com/mitchelloharawild/fasster.
17. Shang, HL and RJ Hyndman (2018). *fds: Functional Data Sets*. Version 1.8. https://CRAN.R-project.org/package=fds.
18. O'Hara-Wild, M, RJ Hyndman, E Wang, D Cook, T Talagala, and L Chhay (2023). *feasts: Feature Extraction and Statistics for Time Series*. Version 0.3.1. http://feasts.tidyverts.org/.
19. Hyndman, RJ and J Carmody (2023). *fma: Data Sets from "Forecasting: Methods and Applications" by Makridakis, Wheelwright & Hyndman (1998)*. Version 2.5. https://pkg.robjhyndman.com/fma/.
20. Hyndman, RJ, G Athanasopoulos, C Bergmeir, G Caceres, L Chhay, K Kuroptev, M O'Hara-Wild, F Petropoulos, S Razbash, E Wang, F Yasmeen, F Garza, D Girolimetto, R Ihaka, R Core Team, D Reid, D Shaub, Y Tang, X Wang, and Z Zhou (2023). *forecast: Forecasting Functions for Time Series and Linear Models*. Version 8.21.1. https://pkg.robjhyndman.com/forecast/.
21. Hyndman, RJ (2013). *fpp: Data for "Forecasting: principles and practice"*. Version 0.5. http://otexts.com/fpp/.
22. Hyndman, RJ and RStudio (2023). *fpp2: Data for "Forecasting: Principles and Practice" (2nd Edition)*. Version 2.5. https://pkg.robjhyndman.com/fpp2-package/.
23. Hyndman, RJ, G Athanasopoulos, M O'Hara-Wild, and RStudio (2023). *fpp3: Data for "Forecasting: Principles and Practice" (3rd Edition)*. Version 0.5. http://pkg.robjhyndman.com/fpp3package/.
24. Maechler, M, C Fraley, F Leisch, V Reisen, A Lemonte, and RJ Hyndman (2022). *fracdiff: Fractionally Differenced ARIMA aka ARFIMA(P,d,q) Models*. Version 1.5-2. https://github.com/mmaechler/fracdiff.
25. Hyndman, RJ and HL Shang (2023). *ftsa: Functional Time Series Analysis*. Version 6.3. https://CRAN.R-project.org/package=ftsa.
26. O'Hara-Wild, M, S Pearce, R Nakagawara, S Gupta, D Vanichkina, E Tanaka, T Fung, and RJ Hyndman (2022). *gghdr: Visualisation of Highest Density Regions in 'ggplot2'*. Version 0.2.0. https://github.com/Sayani07/gghdr.
27. Kang, Y, F Li, RJ Hyndman, M O'Hara-Wild, and B Zhao (2023). *gratis: Generating Time Series with Diverse and Controllable Characteristics*. Version 1.0.5. https://github.com/ykang/gratis.
28. Gupta, S, RJ Hyndman, D Cook, and A Unwin (2020). *gravitas: Explore Probability Distributions for Bivariate Temporal Granularities*. Version 0.1.3. https://github.com/Sayani07/gravitas/.
29. Hyndman, RJ, J Einbeck, MWS Carrignon, and F Cheng (2021). *hdrcde: Highest Density Regions and Conditional Density Estimation*. Version 3.4. https://pkg.robjhyndman.com/hdrcde/.
30. Hyndman, RJ, A Lee, E Wang, and S Wickramasuriya (2021). *hts: Hierarchical and Grouped Time Series*. Version 6.0.2. https://pkg.earo.me/hts/.
31. Kandanaarachchi, S, RJ Hyndman, and C Fraley (2022). *lookout: Leave One Out Kernel Density Estimates for Outlier Detection*. Version 0.1.4. https://sevvandi.github.io/lookout/.
32. Hyndman, RJ, M Akram, C Bergmeir, and M O'Hara-Wild (2018). *Mcomp: Data from the M-Competitions*. Version 2.8. http://pkg.robjhyndman.com/Mcomp/.
33. Hyndman, RJ and S Fan (2019). *MEFM: Monash Electricity Forecasting Model*. Version 2.2. https://github.com/robjhyndman/MEFM-package.
34. Tanaka, E and RJ Hyndman (2023). *monash: Consolidated tools and templates for staff at Monash University*. Version 0.0.0.9000. https://github.com/numbats/monash.
35. Matamoros, AA, A Nieto-Reyes, RJ Hyndman, M O'Hara-Wild, and T A. (2021). *nortsTest: Assessing Normality of Stationary Process*. Version 1.0.3. https://github.com/asael697/nortsTest.
36. Kandanaarachchi, S and RJ Hyndman (2022). *oddnet: Anomaly Detection in Temporal Networks*. Version 0.1.0. https://sevvandi.github.io/oddnet/.
37. Talagala, PD, RJ Hyndman, and K Smith-Miles (2019). *oddstream: Outlier Detection in Data Streams*. Version 0.5.0. https://CRAN.R-project.org/package=oddstream.
38. Talagala, PD and RJ Hyndman (2023). *oddwater: Outlier Detection in Data from Water-Quality Sensors*. Version 0.7.0. https://github.com/pridiltal/oddwater.
39. Hyndman, RJ, M O'Hara-Wild, J Roberts, and N Tierney (2022). *ozbabynames: Australian Popular Baby Names*. Version 0.0.0.9000. https://github.com/robjhyndman/ozbabynames.

40. Carroll, J, M Dmitrijeva, JO Hanson, RJ Hyndman, S Lyons, C Roach, AH Sparks, and M Sutton (2021). *ozdata: Import and explore freely available Australian data sets*. Version 0.0.9000. https://github.com/AU-BURGr/ozdata.
41. Hyndman, RJ (2023). *pkgmeta: Find details about R packages on CRAN or github*. Version 0.1.0. https://github.com/robjhyndman/pkgmeta.
42. Shang, HL and RJ Hyndman (2022). *rainbow: Bagplots, Boxplots and Rainbow Plots for Functional Data*. Version 3.7. https://CRAN.R-project.org/package=rainbow.
43. Hyndman, RJ, C Brown, B Fabian, M Prokofieva, N Tierney, HL Tong, and M Vidoni (2023). *rcademy: Tools to assist with academic promotions*. Version 0.0.0.9000. https://github.com/ropenscilabs/Rcademy.
44. Allaire, J, Y Xie, C Dervieux, J McPherson, J Luraschi, K Ushey, A Atkins, H Wickham, J Cheng, W Chang, R Iannone, A Dunning, A Yasumoto, B Schloerke, C Sievert, D Ryan, F Aust, J Allen, J Seo, M Barrett, RJ Hyndman, R Lesur, R Storey, R Arslan, S Oller, P Software, PBC, jQuery UI contributors, M Otto, J Thornton, B contributors, Twitter, Inc, A Farkas, S Jehl, I Sagalaev, G Franko, J MacFarlane, Google, Inc., D Raggett, W3C, D Gandy, B Sperry, Drifty, A Lister, BP Jonsson, and A Krewinkel (2023). *rmarkdown: Dynamic Documents for R*. Version 2.25. https://pkgs.rstudio.com/rmarkdown/.
45. Crevits, R, C Bergmeir, RJ Hyndman, R Ihaka, and R Core Team (2018). *robets: Forecasting Time Series with Robust Exponential Smoothing*. Version 1.4. http://github.com/RubenCrevits/robets.
46. Haghbin, H and RJ Hyndman (2021). *Rsfar: Seasonal Functional Autoregressive Models*. Version 0.0.1. https://github.com/haghbinh/Rsfar.
47. Allaire, J, Y Xie, C Dervieux, P Software, PBC, R Foundation, H Wickham, J of Statistical Software, R Vaidyanathan, A for Computing Machinery, C Boettiger, Elsevier, K Broman, K Mueller, B Quast, R Pruim, B Marwick, C Wickham, O Keyes, M Yu, D Emaasit, T Onkelinx, A Gasparini, MA Desautels, D Leutnant, MDPI, Taylor, Francis, O Öğreden, D Hance, D Nüst, P Uvesten, E Campitelli, J Muschelli, A Hayes, ZN Kamvar, N Ross, R Cannoodt, D Luguern, DM Kaplan, S Kreutzer, S Wang, J Hesselberth, A Hernández, S Coretta, G Macfarlane, M Templ, A Uzaheta, J Seo, C Arnold, RJ Hyndman, D Perepolkin, and T Palmer (2023). *rticles: Article Formats for R Markdown*. Version 0.25. https://github.com/rstudio/rticles.
48. Talagala, T, RJ Hyndman, and G Athanasopoulos (2022). *seer: Feature-Based Forecast Model Selection*. Version 1.1.8. https://thiyangt.github.io/seer/.
49. Dokumentov, A and RJ Hyndman (2018). *smoothAPC: Smoothing of Two-Dimensional Demographic Data, Optionally Taking into Account Period and Cohort Effects*. Version 0.3. https://bitbucket.org/alexanderdokumentov/smoothapcpackage.
50. Dokumentov, A and RJ Hyndman (2023). *stR: STR Decomposition*. Version 0.6. https://bitbucket.org/alexanderdokumentov/strpackage.
51. Talagala, PD, RJ Hyndman, and K Smith-Miles (2020). *stray: Anomaly Detection in High Dimensional and Temporal Data*. Version 0.1.1. https://CRAN.R-project.org/package=stray.
52. Wang, E, D Cook, and RJ Hyndman (2020). *sugrrants: Supporting Graphs for Analysing Time Series*. Version 0.2.8. https://pkg.earo.me/sugrrants/.
53. Hyndman, RJ (2023). *TACforecasting: Forecasting Functions for the Transport Accident Commission*. Version 0.0.1. https://pkg.robjhyndman.com/TACforecasting/.
54. Hyndman, RJ and N Kourentzes (2018). *thief: Temporal Hierarchical Forecasting*. Version 0.3. http://pkg.robjhyndman.com/thief.
55. Hyndman, RJ (2023). *tscompdata: Time series data from various forecasting competitions*. Version 0.0.1. https://pkg.robjhyndman.com/tscompdata/.
56. Hyndman, RJ and Y Yang (2020). *tsdl: Time Series Data Library*. Version 0.1.0. https://finyang.github.io/tsdl/.
57. Hyndman, RJ, Y Kang, P Montero-Manso, M O'Hara-Wild, T Talagala, E Wang, Y Yang, S Ben Taieb, C Hanqing, DK Lake, N Laptev, JR Moorman, and B Zhang (2023). *tsfeatures: Time Series Feature Extraction*. Version 1.1.1. https://pkg.robjhyndman.com/tsfeatures/.
58. Wang, E, D Cook, RJ Hyndman, M O'Hara-Wild, T Smith, and W Davis (2022). *tsibble: Tidy Temporal Data Frames and Tools*. Version 1.1.3. https://tsibble.tidyverts.org.
59. O'Hara-Wild, M, RJ Hyndman, E Wang, R Godahewa, and C Bergmeir (2022). *tsibbledata: Diverse Datasets for 'tsibble'*. Version 0.4.1. https://tsibbledata.tidyverts.org/.
60. O'Hara-Wild, M, RJ Hyndman, Y Xie, A Krewinkel, J Seo, and I Greco (2023). *vitae: Curriculum Vitae for R Markdown*. Version 0.5.4. https://pkg.mitchelloharawild.com/vitae/.
61. Hyndman, RJ (2023). *vital: Tidy Analysis Tools for Mortality, Fertility, Migration and Population Data*. Version 0.1.0. https://pkg.robjhyndman.com/vital.