

Rob Hyndman: since Jan 2021

Data sets analysed

- Australian mortality, fertility and population
- US mortality rates
- Australian tourist numbers
- Electricity demand data from smart meters
- Water quality data from in situ sensors
- Swiss exports by sector

Research themes

- Anomaly detection
- High-dimensional time series data
- Forecast reconciliation
- Exploratory time series analysis
- Seasonality
- Demographic forecasting
- Electricity demand analysis

Journal papers published

- *Applied Soft Computing*
- *Australian & New Zealand J of Statistics*
- *European J Operational Research*
- *INFORMS J Data Science*
- *Insurance, Mathematics & Economics*
- *International J Forecasting* (x3)
- *International J Environmental Research & Public Health*
- *J American Statistical Association*
- *J Computational & Graphical Statistics* (x5)
- *J Forecasting*
- *J Time Series Analysis*
- *J Travel Research*
- *Machine Learning*
- *NeurIPS 2021 Datasets & Benchmarks*

R packages updated

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|---------------|-----------|--------------|---------------|
| ■ cricketdata | ■ hrcde | ■ rcademy | ■ tsibbledata |
| ■ demography | ■ hts | ■ Rsfar | ■ vitae |
| ■ forecast | ■ lookout | ■ rticles | |
| ■ fpp3 | ■ monash | ■ stR | |
| ■ gratis | ■ pkgmeta | ■ tsfeatures | |