### **NICOLA RENNIE**



### Journal publications

#### Outlier detection in network revenue management

**N. Rennie**, C. Cleophas, A. M. Sykulski, F. Dost *OR Spectrum*. 2023.

doi: doi.org/10.1007/s00291-023-00714-2

### Analysing and visualising bike sharing demand with outliers

**N. Rennie**, C. Cleophas, A. M. Sykulski, F. Dost *Discover Data*. Volume 1, Issue 1. March 2023. doi: doi.org/10.1007/s44248-023-00001-z

### Identifying and responding to outlier demand in revenue management

**N. Rennie**, C. Cleophas, A. M. Sykulski, F. Dost *European Journal of Operational Research*. Volume 293, Issue 3, 16 September 2021, 1015-1030.

doi: doi.org/10.1016/j.ejor.2021.01.002

### Other publications

# Creating Christmas cards with R N. Rennie

Real World Data Science (online). 2023. doi: doi.org/10.5281/zenodo.10530635

#### Best practices for data visualisation

A. Krause, **N. Rennie**, B. Tarran. *Royal Statistical Society (online)*. 2023.

Link: royal-statistical-society.github.io/datavisguide

### We're not getting any younger! Or should that be older? N. Rennie

Significance (online). 2022.

**Link:** www.significancemagazine.com/science/723-we-re-not-getting-any-younger-or-should-that-be-older

# Detecting demand outliers in transport systems N. Rennie

*PhD Thesis*. Lancaster University. 2021. doi: doi.org/10.17635/lancaster/thesis/1448



### **Preprint publications**

# Prevalence of radiological cerebral small vessel disease: an insight from routinely collected data

M.P. Maskery, **N. Rennie**, S. Mathur, J. Knight, H.C.A. Emsley *Pre-print*. 2023.

doi: doi.org/10.21203/rs.3.rs-3625684/v1

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