

# NICOLA RENNIE

## Publications

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### **Analysing and visualising bike sharing demand with outliers.**

Accepted. Pre-print: [arxiv.org/abs/2204.06112](https://arxiv.org/abs/2204.06112).

2023

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

### **We're not getting any younger! Or should that be older?**

*Significance*. Online: [www.significancemagazine.com/science/723-we-re-not-getting-any-younger-or-should-that-be-older](https://www.significancemagazine.com/science/723-we-re-not-getting-any-younger-or-should-that-be-older).

2022

**N. Rennie**

### **Detecting demand outliers in transport systems**

*PhD Thesis*. DOI: [doi.org/10.17635/lancaster/thesis/1448](https://doi.org/10.17635/lancaster/thesis/1448).

2021

**N. Rennie**

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

*European Journal of Operational Research*. Volume 293, Issue 3, 16 September 2021, 1015-1030. DOI: [doi.org/10.1016/j.ejor.2021.01.002](https://doi.org/10.1016/j.ejor.2021.01.002).

2021

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## Working Papers

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### **Outlier detection in network revenue management**

Pre-print: [arxiv.org/abs/2104.04157](https://arxiv.org/abs/2104.04157).

2023

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