

Damien Dupré DCU Business School

Glasnevin Campus, D09, Ireland

+353 (0)1 700 6360

damien-dupre.github.io/

damien.dupre@dcu.ie

damien-dupre

n damien-dupre

About me -

Dynamic data scientist from France, now in Dublin, bringing advanced expertise in time series modelling, data visualisation, and storytelling to drive actionable insights. Skilled in R and Python, with a track record of transforming complex data into clear, impactful narratives.

🙈 Research Foci

Time Series Modelling and Forecasting, Machine Learning Applications, Data Visualisation and Storytelling, Insights for Business Strategy

Education

2016 Ph.D in Social and Experimental Psychology (Université Grenoble-Alpes, France): The Influence of Innovative Products on User Emotion: A Multi-Component Approach

Professional Experience

2018 – Now Assistant Professor Dublin City University, Ireland

Business Reseach Methods at DCU Business School

2018 Postdoctoral Fellowship Insight Centre for Data Analytics, Ireland

Athletes' performance prediction using machine learning

2016 – 2018 Postdoctoral Fellowship Queen's University Belfast, United Kingdom

Knowledge Transfer Partnership at Sensumco Ltd.

2016 Visiting Research Fellow Queen's University Belfast, United Kingdom

Empathy skills assessment with facial expression recognition

2011 – 2015 UX Researcher Sas Ixiade, France

User eXperience with innovative services and products

2010 – 2011 Research Assistant Université Grenoble-Alpes, France

Validation and dissemination of an e-learning software

2009 – 2013 Research Assistant Université Grenoble-Alpes, France Development of a dynamic and spontaneous facial database

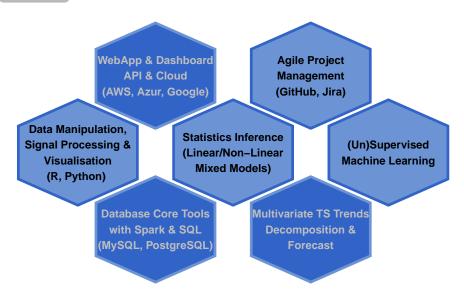
Certification & Coding

2021 R Tidyverse Certified Trainer. Rstudio

2024 Fellowship. Advance HE

Proficient in Python and R for analytics, statistics, and visualisations.

Skills



Patents

- Morrison, G., Mccourt, S., Mckeown, G. J., Fyans, C., Dupré, D., & Moore, D. S. (2019). Systems and methods for estimating human states. https: //patentscope.wipo.int/search/en/detail.jsf?docId=W02019086861
- Morrison, G., Mccourt, S., Mc Keown, G. J., Fyans, C., & Dupré, D. (2019).
 Systems and methods for combining and analysing human states. https://patentscope.wipo.int/search/en/detail.jsf?docId=W02019086856

Peer-reviewed Publications

For an exhaustive list of my academic publications, check out my google scholar profile at https://scholar.google.com/citations?user=FR2TRIEAAAAJ