

DR. SHASHWAT M. PANDE



EDUCATION

2019



University of Manchester

PhD. in Business & Management (Decision Sciences & Operational Research)

📍 Manchester, United Kingdom

Thesis: Essays on limited attention in information-rich environments.

2014



University of Manchester

MSc. in Information Systems

📍 Manchester, United Kingdom

Thesis: Examining the impact of source-effects on attention worthiness.

2013



Lancaster University

BBA. (Hons.) in Business Studies

📍 Lancaster, United Kingdom

Coursework: Economics, Management, Statistics and Finance



EXPERIENCE

Present

2022



Lead Data Scientist

Triumph Motorcycles

📍 Hinckley, UK

Partnering with clients (from C-level executives to Data Engineers and External Contributors) throughout the data-science value-chain to help formulate the **strategic development, implementation and operationalisation of data-driven decision-making** across this iconic marque's commercial R&D activities.

2022

2020



Associate (Data Scientist)

Loughborough University

📍 Loughborough, UK

Delivered a £200,000 Knowledge Transfer Partnership project with joint funding from the UKRI and Triumph Motorcycles to identify use-cases, prototype solutions and build capabilities in applied data-science by **commercialising research carried out at the Centre for Information Management**. The project was graded 'outstanding' in attaining UKRI's objectives by an independent panel of assessors.

2020

2019



Class Teacher

London School of Economics

📍 London, UK

Taught **courses on topics in probability, risk-perception, decision science and strategic decision-making** as part of the LSE summer school and executive-training programmes.

CONTACT INFO

✉ shashwatpande101@gmail.com

🌐 github.com/spande-cpu

For more information, feel free to contact me via email.

SKILLS

Substantive

Basic and applied research in data science and decision-making.
Behavioural research methods.
Managing ambiguous projects.
Inductive reasoning.
Teaching.

Methods

Clustering and data partitioning methods.
Classification models.
Time-series analysis and anomaly detection.
Network analysis.
Text mining and natural language processing.
Survey and experiment design.

Means

Programming languages: R (expert), Python.
Documentation: Shiny, Markdown, LaTeX, MS Office Suite.
Cloud: GCP, Git, MS Azure and SharePoint.

Last updated on 2022-06-04

2019
|
2016

● **Research Assistant**

University of Manchester

📍 Manchester, UK

Supported faculty research in **quantitative analysis of behavioural data** and provided supervision and pastoral **support for Master's dissertation** projects.

● **Graduate Teaching Assistant**

Taught Master's courses at the Alliance Manchester Business School in **research methods, quantitative analysis and machine learning**.



SELECTED PUBLICATIONS

2022

● **The attention economy of online search: a panel-study using clickstream data.**

SSRN Working Paper.

Pande, S.M., Holland, C.P., Papamichail, N. & Kawalek, P.

2021

● **Compatibility effects in the prescriptive application of psychological heuristics.**

European Journal of Operational Research 295(3), pp. 982-995.

Pande, S.M., Papamichail, N.K. & Kawalek, P.

2019

● **MCDM choice: The interplay between attentional control, selection strategy and information load.**

Advances in Decision Analysis, Decision Analysis Society of INFORMS

📍 Bocconi University

Pande, S.M., Papamichail, N. & Kawalek, P.

2018

● **Are behavioural maximisers more prone to biased judgements than their satisficing counterparts?**

30th European Conference on Operational Research

📍 University College Dublin

Pande, S.M., Papamichail, N. & Kawalek, P.



SERVICE TO THE PROFESSION

● **Visiting Researcher**

Centre for Information Management

📍 Loughborough University.

● **Ad-hoc peer-reviewer**

Cities: the Journal of Urban Policy and Planning and the *European Journal of Operational Research*.

● **Member**

Decision Analysis Society of INFORMS, EURO Working Group on Operational Research and the Society for Judgement & Decision Making.