SHASHWAT M. PANDE

🎓 EDUCATION

2019

University of Manchester
PhD. in Decision Science   📍 Manchester, UK

Thesis: *Essays on Limited Attention in Information-Rich Environments.*

2014

University of Manchester
MSc. in Information Systems   📍 Manchester, UK

Thesis: *Examining the Impact of Source-Effects on Attention Worthiness.*

2013

Lancaster University
BBA. (Hons.) in Business Studies   📍 Lancaster, UK

Coursework: *Economics, Statistics, Finance and Management.*

💼 EXPERIENCE

Present
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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
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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
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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.

Technical

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.

Technological

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

Last updated on 2023-11-14

2019
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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.