


Two Decades of Research on Consumer Behaviour and Analytics: Reviewing the Past to Prepare for the Future


Nirma Sadamali Jayawardena, NSBM Green University, Sri Lanka

Abhishek Behl, Management Development Institute, India

 <https://orcid.org/0000-0002-5157-0121>

Mitchell Ross, Griffith University, Australia


Sara Quach, Griffith University, Australia

 <https://orcid.org/0000-0002-0976-5179>

Park Thaichon, Griffith University, Australia

Vijay Pereira, NEOMA Business School, France

Achint Nigam, Birla Institute of Technology and Science, Pilani, India

 <https://orcid.org/0000-0003-2191-789X>

Thanh Tiep Le, Ho Chi Minh City University of Economics and Finance, Vietnam*

ABSTRACT

The present study is a systematic literature review that identifies the context of consumer behaviour and analytics in business to forecast the future of consumer behaviour with changing business trends through TCCM (theory, context, characteristics, method) guidelines. The authors identified that prior research used theories in different disciplines to explain the phenomenon in customer behaviour and analytics literature. When considering the theory, these phenomena often can be segregated based on the industry (e.g., marketing, advertising, sales, healthcare, human resource management, tourism), focusing on status-based mechanisms (e.g., cross-gaming predictive models), inertia-based mechanisms (e.g., theory of rational expectations and adaptive learning), or relationship-based mechanisms (e.g., theory of consumer engagement behaviour).

KEYWORDS

Behavioural Analytics, Consumer Behaviour, Systematic Review, TCCM Framework, Thematic Review

INTRODUCTION

Data is the brand new oil, and the ever-developing need and use of statistics has converted business operations into a new era. Entrepreneurs have additionally adopted the lens of information analytics to revisit client behaviors. Data opened a new methodological paradigm and gave a sparkling

DOI: 10.4018/JGIM.313381

*Corresponding Author

This article published as an Open Access article distributed under the terms of the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/4.0/>) which permits unrestricted use, distribution, and production in any medium, provided the author of the original work and original publication source are properly credited.