

CONSUMER ATTITUDES AND PURCHASE INTENTIONS TOWARDS ECO-FRIENDLY PRODUCTS

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ABSTRACT

Consumer attitudes and purchase intentions towards eco-friendly products have become increasingly important in the context of sustainability and environmental responsibility. This article delves into the theoretical foundations, factors influencing consumer behavior, challenges, and strategies for promoting eco-friendly products. It discusses the application of the Theory of Planned Behavior (TPB) and the Value-Belief-Norm Theory (VBN) in understanding consumer attitudes and intentions. The TPB emphasizes the role of attitudes, subjective norms, and perceived behavioral control, while the VBN theory underscores the significance of environmental values, beliefs about environmental consequences, and personal norms in shaping eco-conscious consumer behavior.

Challenges and barriers in eco-friendly consumption, including skepticism about green claims, limited availability, affordability, and inconvenience, are examined. Skepticism and doubts about the authenticity of eco-friendly claims often hinder positive attitudes and purchase intentions. Limited availability and affordability can deter consumers, despite their positive attitudes towards sustainability. Education and awareness campaigns, incentives, transparent eco-labeling, product innovation, and collaborative efforts are identified as key strategies for promoting eco-friendly products. These strategies aim to bridge the gap between positive consumer attitudes and actual purchases, empowering individuals to make sustainable choices. As the world embraces the need for sustainable practices, understanding the dynamics of consumer attitudes and intentions towards eco-friendly products is crucial for fostering a more environmentally responsible society. The findings presented in this article provide a foundation for further research in the field of sustainable consumer behavior.

Keywords: Consumer attitudes, Purchase intentions, Eco-friendly products, Sustainability.

INTRODUCTION

In an era characterized by growing environmental awareness and a heightened emphasis on sustainability, the consumer landscape is undergoing a transformation. The choices consumers make today have far-reaching implications for the planet's well-being and the future of our shared resources. One pivotal aspect of this shift is the increasing interest in eco-friendly products, which are designed with a focus on environmental sustainability, ethical production, and reduced ecological footprints. Consumer attitudes and purchase intentions towards these eco-friendly products are at the forefront of this eco-conscious evolution.

The notion of eco-friendliness encompasses a wide range of products, from biodegradable packaging and energy-efficient appliances to organic food and sustainable fashion. The market for such products has witnessed substantial growth as consumers begin to align their purchasing behaviors with their environmental values. Understanding consumer attitudes and purchase intentions regarding eco-friendly products is crucial not only for businesses aiming to cater to this burgeoning market but also for policymakers and environmental advocates seeking to promote sustainable consumption patterns.

This article embarks on an exploration of consumer attitudes and purchase intentions towards eco-friendly products. While our focus is on the theoretical aspects of this subject, we aim to provide a comprehensive overview of the relevant theories, models, and factors that drive consumers' eco-friendly purchasing behaviors. It is important to note that this article will not involve empirical data analysis but will instead delve into the existing body of literature, offering theoretical insights and a foundation for future research in this field.

OBJECTIVES

- To understand the consumer attitudes and purchase intentions
- To know the Factors influencing consumer behavior
- To study the Challenges and barriers in eco-friendly consumption
- Provide suggestion & conclusion

CONSUMER ATTITUDES AND PURCHASE INTENTIONS

Consumer attitudes and purchase intentions are at the core of understanding why and how individuals choose eco-friendly products. Attitudes represent the overall evaluation of these products, encompassing cognitive and emotional responses. Purchase intentions, on the other hand, signify the likelihood of consumers to buy eco-friendly products. Both these constructs are intricately linked and serve as a bridge between environmental awareness and actual behavior.

THE THEORY OF PLANNED BEHAVIOR (TPB)

The Theory of Planned Behavior (TPB) is a widely recognized and applied model in the field of consumer behavior. It provides a framework for understanding how attitudes, subjective norms, and perceived behavioral control influence behavioral intentions. When applied to the context of eco-friendly products, the TPB reveals essential insights into the decision-making process of consumers.

Attitudes: Within the TPB, attitudes refer to a person's overall evaluation of a specific behavior or object. In the context of eco-friendly products, attitudes are reflective of how favorably consumers view these products. Positive attitudes are often associated with a higher likelihood of purchasing eco-friendly products. Therefore, understanding the cognitive and affective components of attitudes becomes pivotal. Cognitive components involve beliefs about the product's attributes, such as its environmental benefits or quality, while affective components pertain to emotional responses, such as feelings of satisfaction and pride in making environmentally responsible choices.

Subjective Norms: Subjective norms capture the perceived social pressure or influence that individuals experience regarding a particular behavior. In the context of eco-friendly product consumption, this might involve the influence of friends, family, or societal norms. Consumers are often more inclined to purchase eco-friendly products when they perceive that others expect them to do so or when they feel that it aligns with societal values and expectations.

Perceived Behavioral Control: Perceived behavioral control reflects an individual's perception of the ease or difficulty of performing a particular behavior. When it comes to purchasing eco-friendly products, consumers are more likely to do so when they perceive that it's within their control. Factors such as accessibility, affordability, and knowledge play a crucial role in shaping this perception.

In essence, the TPB provides a structured framework for understanding the complex interplay between attitudes, subjective norms, and perceived behavioral control, shedding light on how these factors collectively influence consumer purchase intentions towards eco-friendly products.

VALUE-BELIEF-NORM THEORY (VBN)

The Value-Belief-Norm Theory (VBN) offers another valuable perspective on consumer attitudes and behaviors related to eco-friendly products. The VBN theory postulates that an individual's environmental values, beliefs about environmental consequences, and personal norms shape their willingness to engage in pro-environmental behavior. This theory places a strong emphasis on the role of personal values and intrinsic motivations.

Environmental Values: At the heart of the VBN theory are environmental values. These values reflect a person's inherent commitment to environmental protection and sustainability. Consumers who hold strong environmental values are more likely to express positive attitudes towards eco-friendly products and exhibit a greater willingness to purchase them. Their purchasing behavior is aligned with their core values, making it a genuine expression of their environmental consciousness.

Beliefs About Environmental Consequences: The VBN theory also highlights the role of beliefs about environmental consequences. This component refers to a person's perception of the positive or negative effects of their actions on the environment. Consumers who believe that choosing eco-friendly products leads to positive environmental consequences are more inclined to develop favorable attitudes and express intentions to purchase such products. This belief in the effectiveness of eco-friendly choices is a significant driver of eco-conscious consumer behavior.

Personal Norms: Personal norms are an integral component of the VBN theory. These norms reflect an individual's sense of moral obligation or responsibility to engage in environmentally friendly behavior. Consumers who feel a personal obligation to make sustainable choices are more likely to hold positive attitudes towards eco-friendly products and exhibit a stronger intention to purchase them. These personal norms are rooted in a deep-seated sense of environmental responsibility, which can be a powerful motivator for eco-friendly consumption.

By exploring the TPB and the VBN theory, we gain a deeper understanding of the intricate mechanisms that underlie consumer attitudes and purchase intentions towards eco-friendly

products. These theories provide a rich foundation for comprehending why individuals make eco-conscious choices and how businesses and policymakers can influence and shape these choices.

FACTORS INFLUENCING CONSUMER BEHAVIOR

Consumer behavior is a multifaceted phenomenon influenced by a multitude of factors. In the context of eco-friendly products, several factors come into play. Environmental consciousness, for instance, plays a pivotal role. Consumers who are more environmentally conscious are often more inclined to hold positive attitudes and express stronger intentions to purchase eco-friendly products. It is the alignment of their personal values with the perceived positive impact of such products that drives their behavior.

Environmental Consciousness: One of the fundamental factors influencing consumer behavior towards eco-friendly products is the level of environmental consciousness. Environmental consciousness encompasses an individual's awareness of environmental issues, their concern for the environment, and their willingness to take action to address environmental challenges. Consumers who score high on environmental consciousness tend to hold more positive attitudes towards eco-friendly products, as they are genuinely concerned about the impact of their choices on the environment. This concern translates into a stronger intention to purchase eco-friendly products, as they view them as a means to contribute to environmental protection.

Marketing and Communication Strategies: The way eco-friendly products are marketed and communicated to consumers plays a significant role in shaping their attitudes and purchase intentions. Effective marketing strategies leverage various techniques to highlight the environmental benefits, quality, and value of eco-friendly products. One of the common strategies is the use of eco-labeling, where products are certified with eco-friendly labels, such as "organic," "energy-efficient," or "recyclable." These labels serve as signals to consumers, assuring them that the products meet specific environmental standards. As a result, consumers tend to develop positive attitudes and intentions to purchase labeled eco-friendly products.

In addition to eco-labeling, green advertising is another tool that marketers employ to influence consumer behavior. Green advertisements emphasize the eco-friendly attributes of products, showcasing their environmental benefits. The use of eco-friendly imagery, such as natural landscapes, recycling symbols, and eco-conscious messaging, can evoke positive emotions and associations with the product. These emotional connections contribute to the development of favorable attitudes and intentions to purchase.

Corporate Social Responsibility (CSR): Corporate social responsibility (CSR) initiatives play a pivotal role in shaping consumer behavior towards eco-friendly products. CSR refers to a company's commitment to responsible business practices that have a positive impact on society and the environment. Companies that engage in CSR activities, such as reducing carbon emissions, supporting environmental causes, or adopting fair labor practices, are often viewed more positively by consumers.

The way CSR initiatives are communicated to consumers can significantly influence their attitudes and intentions. Companies that transparently communicate their environmental efforts and demonstrate a genuine commitment to sustainability tend to earn the trust and loyalty of consumers. This trust is a crucial factor in shaping consumer attitudes towards the company's eco-friendly products. Consumers often associate the company's commitment to sustainability with the quality and authenticity of its eco-friendly products, which, in turn, fosters positive attitudes and intentions to purchase.

CHALLENGES AND BARRIERS IN ECO-FRIENDLY CONSUMPTION

Despite the increasing awareness and positive attitudes, there remain challenges and barriers in the path of converting favorable attitudes into purchase intentions and actual purchases. These challenges include psychological barriers, such as skepticism about green claims, as well as practical obstacles, like the availability and affordability of eco-friendly products. Understanding and addressing these challenges are essential for advancing the eco-friendly product market.

Skepticism About Green Claims: One significant psychological barrier that consumers face when considering eco-friendly products is skepticism about green claims. As the demand for eco-friendly products has surged, so too has the practice of "greenwashing" by some companies. Greenwashing involves making false or exaggerated claims about a product's environmental benefits to attract eco-conscious consumers. This deceptive practice has led to consumer skepticism about the authenticity of eco-friendly claims.

Consumers who are skeptical about green claims are less likely to develop positive attitudes and intentions to purchase eco-friendly products. They may question the credibility of eco-labels and green advertisements, which can erode trust and confidence. Addressing this challenge requires greater transparency and accountability in eco-friendly product marketing. Companies must genuinely align their products with environmental values and communicate their efforts honestly to build consumer trust.

Availability and Affordability: Practical obstacles, such as the availability and affordability of eco-friendly products, can also act as barriers to eco-friendly consumption. While consumer attitudes towards eco-friendly products may be positive, these attitudes may not necessarily translate into actual purchases when eco-friendly options are scarce or significantly more expensive compared to conventional alternatives.

Limited Availability: Eco-friendly products often face challenges related to limited availability. Consumers in some regions may find it difficult to access a variety of eco-friendly products. Limited distribution channels and inadequate market penetration can restrict consumers' choices, leaving them with fewer opportunities to purchase eco-friendly alternatives. Addressing this barrier involves expanding the availability of eco-friendly products in local markets, making them more accessible to a broader consumer base.

Affordability: Affordability is another practical challenge that can hinder eco-friendly consumption. In some cases, eco-friendly products come with a higher price tag compared to their conventional counterparts. This price differential can deter price-sensitive consumers from making the switch to eco-friendly options, even if they have positive attitudes towards sustainability.

Businesses and policymakers need to work on strategies to reduce the cost of eco-friendly products, making them more competitive in the market. This may involve economies of scale, government incentives, and innovative production techniques.

Lack of Information and Education: Limited information and education about eco-friendly products can also act as a barrier. Consumers may not be fully aware of the environmental benefits of these products, the range of options available, or how to make informed choices. Inadequate knowledge can result in consumers sticking to familiar, less sustainable products. Addressing this barrier requires effective consumer education and awareness campaigns. These initiatives can inform consumers about the environmental impact of their choices and empower them to make more informed decisions.

Consumer Skepticism: Skepticism is another psychological barrier that can hinder eco-friendly consumption. Some consumers may be wary of green claims made by companies, fearing that they are merely marketing tactics. This skepticism can undermine their trust in eco-friendly products and discourage them from purchasing such products. Building consumer trust requires transparent communication and adherence to stringent eco-labeling standards. Companies must back their claims with verifiable evidence and third-party certifications to alleviate consumer concerns.

Inconvenience: The convenience factor plays a significant role in consumer choices. If eco-friendly products are perceived as less convenient to use or require extra effort compared to conventional alternatives, consumers may be less inclined to make the switch. Convenience barriers could include difficulties in finding and purchasing eco-friendly products, concerns about their performance, or extra steps in using or disposing of them. Overcoming these barriers involves product innovation and user-friendly design, ensuring that eco-friendly options are as convenient and effective as their counterparts.

Social and Cultural Factors: Cultural norms and social pressures can influence consumer behavior. In some cultures, sustainable choices may not be widely embraced or may even be discouraged. Social norms that prioritize conventional consumerism over sustainability can be challenging to overcome. Addressing this barrier may require shifts in societal values and greater acceptance of sustainable practices.

Strategies for Promoting Eco-Friendly Products: In the face of these challenges and barriers, it is essential to develop strategies that promote the adoption of eco-friendly products and align consumer attitudes with actual purchasing behavior. The successful promotion of eco-friendly products requires a multi-faceted approach that involves businesses, policymakers, and consumers themselves.

Education and Awareness Campaigns: A fundamental strategy is to conduct comprehensive education and awareness campaigns that inform consumers about the environmental impact of their choices. These campaigns can emphasize the positive consequences of choosing eco-friendly products, both for the environment and for the well-being of future generations. Education can also debunk common misconceptions and myths about eco-friendly products, helping consumers make informed decisions.

Incentives and Subsidies: Policymakers can play a crucial role by providing incentives and subsidies that make eco-friendly products more affordable and accessible. This can involve tax incentives, rebates, or subsidies for sustainable choices. In some regions, governments have implemented policies that reduce the cost of eco-friendly products or provide financial benefits to consumers who make sustainable choices.

Transparent Eco-Labeling: Companies can build trust and credibility by using transparent eco-labeling practices. Labels should accurately reflect the environmental benefits of products and be supported by third-party certifications. Clear and informative labeling helps consumers quickly identify eco-friendly products and understand their attributes.

Product Innovation: Businesses must continue to invest in product innovation to make eco-friendly products more convenient and user-friendly. Innovations should focus on improving the performance, durability, and usability of eco-friendly alternatives, ensuring that they meet or exceed the standards set by conventional products.

Collaboration and Partnerships: Collaboration between businesses, governments, and environmental organizations can foster sustainability. Companies can partner with environmental NGOs to promote eco-friendly products and share best practices. Governments can collaborate with industry stakeholders to develop policies and initiatives that support sustainability.

Consumer Empowerment: Empowering consumers to make sustainable choices is essential. This can be achieved through information campaigns, rewards for eco-friendly behaviors, and easy access to eco-friendly products. Consumers who feel empowered to make a difference are more likely to act on their positive attitudes and intentions.

SUGGESTIONS

Suggestions for further research and practical applications in the context of consumer attitudes and purchase intentions towards eco-friendly products:

- Investigate how cultural norms and societal values impact consumer attitudes and behaviors related to eco-friendly products. Analyze how cultural diversity and differences in environmental consciousness affect the adoption of sustainable choices. This research can provide insights into tailoring marketing strategies to diverse cultural contexts.
- Conduct in-depth studies on the effectiveness of various green marketing strategies, such as eco-labeling, green advertising, and sustainable branding. Explore which strategies resonate most with consumers and under what conditions. This knowledge can guide businesses in developing more impactful marketing campaigns.
- Investigate how emerging technologies, such as blockchain and IoT (Internet of Things), can be harnessed to enhance transparency and traceability in the supply chain of eco-friendly products. Assess the potential of digital innovations to strengthen consumer trust and confidence in the authenticity of green claims.

These three suggestions expand the horizons of research in this field, aiming to provide a deeper understanding of the intricate factors that influence consumer attitudes and behaviors related to eco-friendly products. Furthermore, they offer practical guidance for businesses, policymakers,

and marketers seeking to promote sustainability and environmentally responsible consumer choices.

CONCLUSION

In conclusion, understanding consumer attitudes and purchase intentions towards eco-friendly products is crucial for promoting sustainability and environmentally responsible choices. The theoretical foundations, including the Theory of Planned Behavior and the Value-Belief-Norm Theory, provide insights into the psychological and motivational aspects that shape consumer behavior. Despite the positive attitudes towards eco-friendly products, there are challenges and barriers that hinder their adoption. Skepticism, limited availability, affordability, and inconvenience can deter consumers from making sustainable choices. However, with education, incentives, transparency, innovation, and collaboration, these barriers can be overcome. Promoting eco-friendly products requires a collective effort from businesses, policymakers, and consumers themselves. By aligning consumer attitudes with actual behavior, we can work towards a more sustainable future where eco-friendly choices become the norm, rather than the exception.

REFERENCES

- Kamran, A., Syed, A. A. S. G., & Mahama, H. (2017). Factors Influencing Consumer Behavior Towards Green Products: An Integrated Conceptual Framework. *Journal of Cleaner Production*, 162, 220-232.
- Mothersbaugh, D. L., & Hawkins, D. I. (2016). *Consumer Behavior: Building Marketing Strategy*.
- Pereira, R. d. S., Martins, O. M., & Lázaro, J. C. (2018). Consumer Behavior Towards Eco-Friendly Products: The Influence of Labeling. *Procedia CIRP*, 69, 196-201.
- Solomon, M. R. (2018). *Consumer Behavior: Buying, Having, and Being*.
- Solomon, M., Bamossy, G. J., Askegaard, S. T., & Hogg, M. K. (2019). *Consumer Behavior: A European Perspective*.
- Vittoria, M., Russo, G., & Sorrentino, L. (2018). The Theory of Planned Behavior and Consumer's Purchase Decision: An Empirical Application in the Italian Breakfast Cereal Market. *Journal of Consumer Marketing*, 35(1), 100-111.
- Zhao, G., Zhang, L., Liu, X., & Zhang, C. (2015). The Effect of Consumer Environmental Concern and Environmental Knowledge on Green Purchase Behavior. *World Journal of Social Science Research*, 2(2), 1-14.
- Krishnakumari, S., Subathra, C., & Arul, K. (2022). A descriptive study on the behavior of students in online classes during COVID-19 pandemic. In *AIP Conference Proceedings* (Vol. 2405). American Institute of Physics Inc. <https://doi.org/10.1063/5.0073115>
- WOMENS' CONTRIBUTION IN AGRICULTURE AND ALLIED ACTIVITIES, Subathra.C, Krishnakumari.S, (2020), *International Journal of Management* (Vol 11)

