

Strategic Resilience in Fast Fashion: A Critical Analysis of Zara's Competitive Positioning

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Abstract

The strategic positioning of Zara has been assessed in this paper, where the key issues and opportunities have been outlined to sustain a competitive edge in the industry of fast fashion. Although Zara is very effective in terms of fast-product development, logistical and inventory challenges have been noted to impede its ability to respond to the changing needs of the consumers in a timely manner. The study identifies three major areas of development, namely, tapping emerging online markets in developing markets of the developing world such as South Africa, responding to the urgency of the movement towards ethical and sustainable production, and product differentiation with specific reference to the emerging athleisure segment. The study evaluates the effects of these strategies on the main stakeholders, and it is observed that digital optimization leads to the growth of consumer loyalty, suppliers benefit due to open sourcing, and sustainable growth leads to investor returns. The study suggests that the company can be proceeded to enhance its market leadership by adopting a multi-faceted solution: the introduction of high-tech e-commerce solutions including virtual fitting rooms, the adoption of the latest technologies in the supply chain, and the alignment of the brand values with the concept of environmental consciousness. Through these strategic changes, Zara will be able to increase its operational capability and be able to manage the changing global retail environment.

Introduction

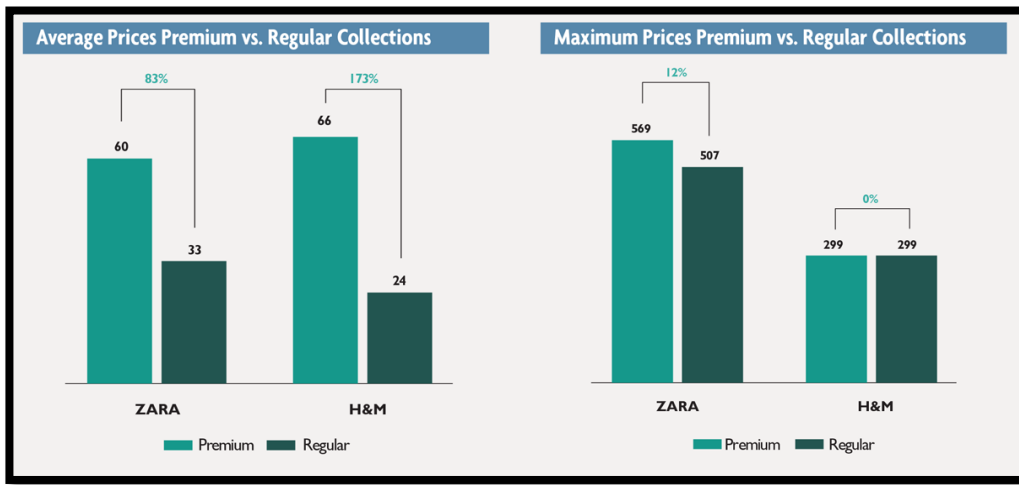
Zara, a multinational clothing and accessories retailing company that is one of the fastest growing fashion companies in the world is the main topic of the study. This business was started by a man known as Amancio Ortega in 1975 and it is part of Inditex group which has helped this corporate structure to help this company compete favourably in the apparels garments industry (Ramadani et al., 2024). The company is bigger and has a large market share; this is evident by its more than 79,000 employees and more than 640 shops globally. It is imperative to note that the primary objective of this study is to analyse the business models of Zara and provide some recommendations as to how the company can grow in the dynamic environment of the retail industry. Currently, Zara has numerous issues that can prevent its further evolution and affect the place of the company on the market. The model of fast fashion that the company has been running under has brought controversies on the issue of sustainable and ethical sourcing and manufacture of clothes. Moreover, additional strategy of complicating the decision-making processes is attributable to the pressure to change that has become very short and more frequent due to the market conditions (Sheykhizadeh et al., 2024). With changing tastes and preferences of consumers of its products and the rising demand of environmentally friendly products, the firm needs to alter its practices to meet demands of the market and thus stay relevant in the market. The key arguments will be made in the subsequent spheres of the study the existing business model of Zara, the business structure and culture of the company. These parts will dwell on particular areas of the production processes, motivation of the employees and organisation communication. Each section

attempts to provide readers with an outlook of the different facets of the operations of Zara with the aim of effectively reviewing its strategic direction.



Figure 1: Logo of the company
(Source: Li *et al.* 2024)

Sustainability as a social responsibility has been perceived as insufficient in Zara as a result of having been questioned on the same with respect to the environmental effects of its fast fashion business model. Although such companies as Zara have already launched campaigns as part of being more sustainable, e.g. via the Join Life program, it is increasingly raising concerns that they are merely a part of greenwashing efforts, since the impacts of fast fashion are anything but trifling (Haque *et al.*, 2025). The fashion industry on its own is also estimated to contribute to a maximum of 10% of the emission in the globe, and therefore the population turns more sceptical of brands that do not clearly reveal their effects. The actions made by the European Commission to reduce the adverse effect on the environment and transfer the burden of the waste production is a significant danger to the business concept of Zara now. The supply chain of Zara has been reported to maintain unfair labour practices that are unethical. The news that covers the concerns of forced labour and how this is linked with Zara, particularly in relation to the Uyghur workers in Xinjiang have caught the attention of the masses and authorities (Zhang *et al.*, 2024). The Worker Rights Consortium has cited the fact that Inditex, the company that owns the Zara brand has been linked to factories that have been said to be using forced labour, an aspect that is very unethical. An independent investigation regarding the same in relation to Zara Canada, through CORE in April the year 2023, reported about the need of the firm to act in the same by meeting up to ethical standards in the labour market. It also has economic problems due to inflation and rising cost of production of products that influence the price at which it sells them (Nasrullah *et al.*, 2023). Good inflation has made raw materials costly throughout the world and the prices of transporting these materials have also increased hence exerting strain on the profits already earned in the process. The parent company Inditex also recorded a 10% growth in the same year; proposed 1% net income growth in H1 2024; This has been achieved through its ability to charge its consumers relatively high charges (Koch, F. 2023). Nevertheless, customers can choose to lower their consumption on non-essential products especially given the gradual increases in the cost-of-living standards. Extensively, when it offers varying prices of the products against consumer capacity/elasticity, it will decrease its sales. So, regarding some of the challenges that might be anticipated in the future, Zara can face the following problems, which are mostly related to the evolving attitude of consumers to sustainability and ethical consumption. Since an increasing number of people are starting to understand this issue, a tendency towards slow fashion that is more about quality over quantity with a specific emphasis on such aspects as ethical concerns in manufacturing and environmentalism is emerging (Centobelli *et al.*, 2022). Unless Zara adheres to the above-



mentioned values in its business model, it will be on the receiving end and may lose to competitors who will be able to incorporate sustainability effectively.

Figure 2: H&M Versus Zara (Centobelli et al., 2022)

This study will help to recognize the existing problems which Zara may be having, such as sustainability, labour relations, economic aspects and evolving behaviour of the consumers. By conducting a logical examination of the given issues, the study aims to provide several specific recommendations that can make the company more efficient and improve its image (Parmentola et al., 2022). Such an evaluation is required to achieve the current market demands but also the long-term development of Zara in a competitive as well as changing world of fashion. Hence, the study can support the strategy of Zara by providing the best practices that can be adopted to resolve these barriers.

Literature Review

Internal participants can be employees and management of the organisation in question or any other individual that has some degree of authority to apply influence in any of the research activities and findings (Wen et al., 2023). The important internal stakeholders are. Individuals who are engaged in research, analysis and control of the project. Business organisations managers, and particularly the older workers who are the top managers making decisions over the strategies and resources to be employed. This involves secretaries that belong to the administrative department that oversees the logistics of the project and documentation (Sharma et al., 2024). Specialists providing pertinent information as compared to the technical aspect of the provided study. The external stakeholders are people or groups of people who are not directly associated with the organisation but may be affected by the research process. They include: The companies that provide money, which could be utilized with particular anticipations or presentation of outcomes (Hensel et al., 2024). It deals with those institutions that supervise the application of the law and ethical provisions about the research. The stakeholders or people in the local area may be impacted primarily by the publication of the research results especially in their social-cultural context. Most of the other research institutions which might be interested or have a chance to apply the results of the research to another round of (Granato et al., 2024). The final consumers of the products or services that are made based on the results of the research.

Table 1: Connection to Stakeholders

Stakeholder Group	Interest Level	Influence Level	Engagement Strategy
Project Team Members	High	High	Regular updates, collaborative workshops
Management	High	High	Strategic meetings, performance reviews
Support Staff	Medium	Low	Informational bulletins
Technical Experts	Medium	Medium	Consultative sessions
Funding Agencies	High	High	Scheduled reporting, feedback sessions
Regulatory Bodies	Medium	High	Compliance reporting, consultative engagement
Community Members	Medium	Low	Public consultations, informational events
Academic Institutions	Medium	Medium	Joint research initiatives, seminars
End Users	Low	Low	Customer feedback surveys

Impact Evaluation of the Research on Stakeholders

As can be seen, a direct influence on the project results is made when the researchers and the team members are directly engaged (Shaukat et al., 2022). This is where productivity and innovation are enhanced along with quality of research that is generated because the one involved in the research are enlightened and have a voice in the decision-making process. Effective management of a management can only be achieved when there is proper communication between the two in a bid to be on the same page. The interactions can enhance resource and organisational commitment and support of research that enhances the delivery of the project. The provision of treatment advice that could be employed to support the staff contributes to developing a team foundation prospective projects coordination and other associated developments (Parsamehr et al., 2023). Their duties are crucial with regard to the control of its working activities and reporting of the projects. Another method of raising policies is by financing transparency, accountability, and improved funding relationship with these funding bodies (Honig et al., 2023). They use the research findings so as to assess the efficiency of their investment. The rules and regulations should particularly be respected in order to follow them otherwise there may be legal implications (Bukhtiar et al., 2025). These stakeholders are the hiring managers, employees, unions, local communities, shareholders and customers. Engaging these stakeholders at the initial stages is effective in order to highlight any potential compliance issues. The stakeholder engagement will ensure that the community believes in the research and that its findings are legitimate. It could lead to a better engagement of the community in the research process and translation of the research findings to suit in the associated applications (Wende et al., 2022) The involvement of academic partners will not only make the research more credible and enhance the delivery of the research results, but may also result in the creation of future research projects collaboratively. The research is applicable and useful through the feedback systems since the needs and concerns of the end users are heeded. This implies that they are able to make useful recommendations in the refinement process of the final research findings with the purpose of rendering them market-relevant.

Evaluation and analysis with secondary data

Rivalry insensitivity in the apparel business is discussed as high. The Target brands that are competitors of Zara are H&M, Gap, Uniqlo, Armani, Gucci, etc Zaptos and all the brands are also implementing the fast fashion strategy that primarily involves Trend sensitivity and value for money (Nguyen, T. 2023). The threat of competitors incentivizes Zara to refresh its designs more frequently and, in less time, it varies its range of products hence building brand recognition among the consumers who are seeking alternative products. On the above, one can argue that the threat of new entrants in the apparel industry is moderate because of the following barriers. Although the entry barriers are comparatively low due to the low capital intensity in the industry, the Zara incumbent players have economies of scale and brand image that the new entrants cannot replicate (Zhang et al., 2023). More importantly, though, is the fact that Zara being loyal to their customers

and their own exclusive products does not allow new entrants into the market. The buyer power is moderate but which denotes fairly high buyer's power. This is due to; the consumer has a lot of alternatives in the marketplace and can easily transition between one brand and the other (More, A. B. 2023). The minimal rate of switching customers compels Zara to always find new methods through which it can provide higher quality, trendier more affordable apparels. Moreover, stylists are continuing to be selective regarding trends to wear to demonstrate as the growing demands of customers to purchase eco-friendly clothes and fair-trade clothes are pressuring Zara to act in response to this shift in equity.

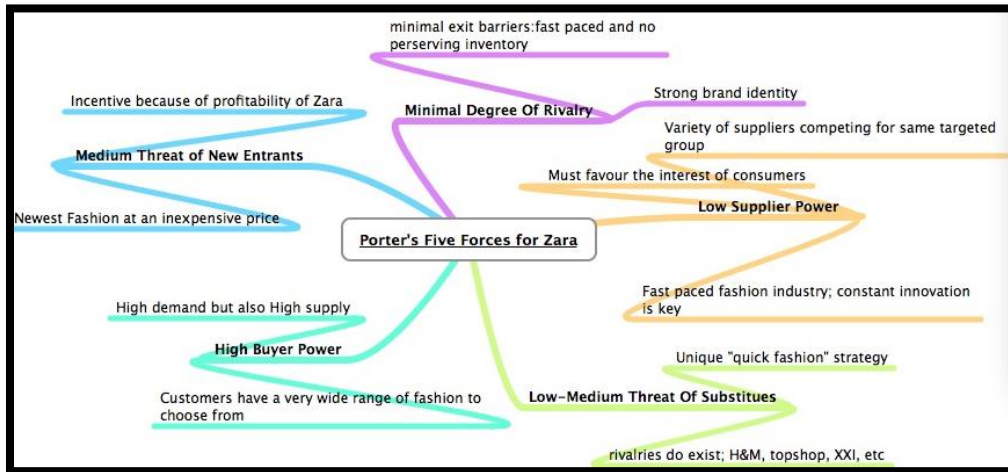


Figure 3: Porter's Five Forces – Zara (Source: (More, A. B. 2023))

The bargaining power of supplier is low in the fast fashion industry. Zara has decentralized its suppliers and is situated mostly in countries like India, Bangladesh and Portugal. It entails that this diversification guarantees that Zara acquires good terms, as well as, leverages the aspect that the majority of the suppliers are the producers of similar materials A & M, (2024). Thirdly, the firm has centralised production that also minimises the reliance of external suppliers to increase the operational capacity of Zara.

Threat of Substitutes

According to the footwear manufacturers, the threat of substitutes in the apparel industry is very low to medium. The consumers have a wide variety of garments and apparels at various prices. Clothing in this context is an essential need that has very minimal close substitutes (Martinčić et al., 2022). The Latvian fashion competition is in the premise that customers will switch their dress and appearance and therefore, price and quality are the only components that can alter the selection of a consumer. Nevertheless, the recent trend of renting fashion and purchasing used clothes does offer substitute products, which can become a threat to the market share of Zara in the future.⁴

Market Penetration

It has been stated that despite the recent developments Zara has continued to be strategically invested in the areas of market penetration as a key strategic imperative, through intensifying its marketing communications to enhance the brand awareness of its target consumer markets (Haris et al., 2023). Consequently, social media, and influencer marketing strategy are especially effective to reach and address the target customers, in particular, the consumer youth who are interested in fashion. Thirdly, it can keep the price relatively low to attract numerous customers that are price sensitive resulting in expansion of its market share.

Market Development

Market development remains as a potential source of growth of the Zara company. It has expanded its stores to those areas by taking advantage of the reality that people in those areas are currently experiencing increased disposable income and therefore require to have more fashionable clothes (Schauman et al., 2023). The Zara interest in creating new clients can be expressed through opening new stores in such countries as India or Brazil. One more related strategy is the emphasis on e-commerce as a mode of distribution because by means of its Zara can sell products to consumers located in other geographical locations without necessarily investing heavily in stores and outlets.

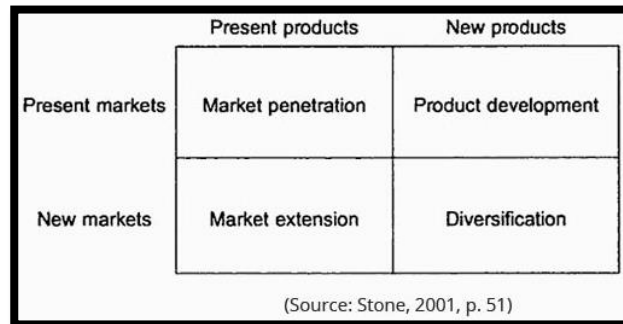


Figure 4: Ansoff Matrix (Source: Schauman et al., 2023)

Product Development

Zara is a company where product development is prioritised and it has been demonstrated through the method of launching a product after every six weeks and the process of designing the product continuously (He et al., 2022). This company is proactive in research exploration in order to create new fashions that will be launched into the market after every few weeks. The given strategy assists Zara in remaining up to date with the changes in consumers preferences and becoming more popular. Further, utilization of sustainable components in the associated product lines can scarcely avoid strategic catalysis because of the present emergent trend towards green products that is prevalent in the masses.

Diversification

It can be further diversified, though It can be considered via vertical integration, or the company coming up with related products like accessories or home ware, all of which would have a link to the textile sector (Klepp et al., 2022). This would be a huge development to Zara because it possesses a good brand name; it would also present an opportunity to the company to explore new emerging areas of apparel varieties even as it continues to preserve Zara originality as a fashion apparel brand.

SWOT Analysis

Strengths

The key problems outlined in the case are associated with the primary competitive advantage of Zara, which is the capacity of the fashion store to adapt to emerging fads and to align its supply chain. The capabilities that the company has in relation to creation, production and selling of new collections within few weeks give the company the advantage over the other firms in terms of providing the newest fashion (Russo et al., 2024). Furthermore, the brand awareness (the degree of strength of the brand in the minds of the consumers) adds to the competitive advantage and makes the customers have control in the fashion industry.

Weaknesses

Among the drawbacks that are currently present by Zara is the emphasis on the efficient production strategy that has been accused of its outlook on the labour problem and environmental consequences. As the understanding of ethical issues associated with fast fashion is getting increasingly widespread, Zara needs to find solutions to such issues to ensure that their company has a positive image (Silva & Saraiva, 2025). Moreover, the promotion of the brand can be relatively low as compared to the competitors; low marketing price improves production but can also influence the popularity of the brand.



Figure 5: SWOT Analysis (Source: Silva & Saraiva, (2025))

Opportunities

Zara has the following opportunities in the fashion business environment as mentioned. Once consumers learn about sustainability, the brand has a competitive advantage which can be enhanced by adding more of its green products and making its supply chain clear (Wiredu et al., 2024). As an innovative company, concerned with environmental aspects, Zara can get a portion of clients, applying non-hazardous materials during production, and developing the workability of the production process. Moreover, the e-sales trend is a perspective of potential development as it will assist the brand to reach new territories and attract different types of clients.

Threats

Nonetheless, the opportunities are confronted with multiple threats that are present in the external operating environment of Zara. Competition in the fast fashion segment may become tight at any time, but there are always brands that attempt to steal a portion of the market concerning the Zara brands Fajardo, R. (2025). Moreover, the prevailing economic trends and constantly changing tastes and preferences are part of the influencing factors of sales particularly during an unfavourable economic era. In addition, in Reference to its operations, there are legal and political risks like, changes in the laws that govern labour regulations may as well be operational risk to the company.

PESTLE Analysis

Political Factors

The environment that Zara operates in is dynamic and involves political aspects including stability and agreements in its trade and regulations (Nasrullah et al., 2023). To give an example, tariff and trade barriers modification affects the supply chain of the company and consequently its prices (Zahoor et al., 2023). Similarly, any political action focusing on power in relation to labour and environmental issues may result in inhibiting feelings; the urging of Zara to transform according to the new legislation.

Economic Factors

The economic factors, which include the disposable income and consumer expenditure influenced the sales performance of Zara, are directly related with inventory management (Hussain et al., 2023; Iqbal et al., 2023). As they are experiencing a continuous global economy bounce back due to the pandemic factors, consumer confidence has gone up and thus increases the demand of apparels (Haukkala et al., 2023). Nevertheless, the aspects that Zara should be especially attentive to are inflation and cost of living that may exert an influence on the purchasing power of people in the future.

Sociocultural Factors

Cultural aspects are effective in positioning of product offerings, advertisement and promotional techniques in Zara. The emergence of sustainable fashion represents at least a transitional period of the Zara company to modify its collection according to modern and global consumerism (Gautam, R. (2024)). Moreover, the issue of depicting various genders, ethnicities, and other controversial issues in the fashion industry implies that Zara must produce garments that will be sought after by the consumers of various categories.

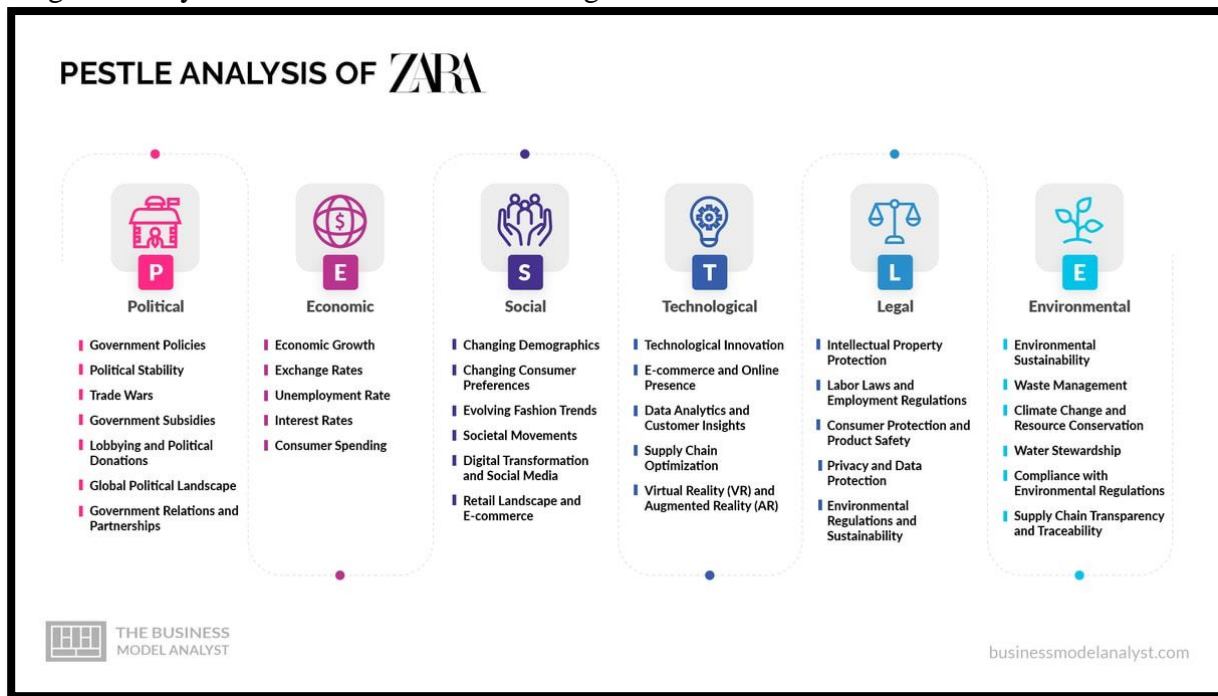


Figure 6: Zara PESTLE Analysis (2024) (Source: Gautam, R. 2024)

Technological Factors

The next and the most significant way in which technology influences the operations of Zara and its interaction with customers are as follows. The increasing tendency on online spending and the increasing popularity of E-commerce demand the betterment of Zara online shopping and the omni-channel solutions (Tesarova et al., 2022). The other sectors that one should persist in giving attention to be at the forefront in adopting the new technologies as competitive advantage include the implementation of emerging technologies such as the use of artificial intelligence in the inventory management or data analytical to further streamline their efficiency and customer satisfaction.

Legal Factors

Legal issues, in a very competitive environment, are laws on employment relations, laws on patent and trademarks and trade laws, which constitute determinants on operations of Zara (Nazia et al., 2024). The company must know the legal regulations in its country and across the globe to reduce

risks associated with the potentially adverse evaluation and reduced incomes (Awewomom et al., 2024). The need arises in the contemporary business world so that organisations can conform to the sustainability of the environment and labour rights laws in order to maintain the integrity of their brands.

Environmental Factors

Eco responsibility is slowly becoming a major consideration in the apparel industry as the customers and government agencies are mounting pressure on the apparel producers to be responsible of their productions. Regarding the competitive edge and the relationship with the environmentally aware consumers, the efforts of Zara towards reducing waste and working with sustainable materials can be useful to the company Baena, V. (2024). It seems that within the ongoing process of transition towards the qualitative reduction of the carbon footprint and the growing effectiveness of the usage of the resources it is not merely a trend that has been incorporated into the strategic vision of the company and the long-term planning. A lot of external factors that are encompassed in the PESTLE Analysis include Political factors to Environmental factors that are within the Zara business strategy. Recognition of these factors will be the key to Zara in its attempt to capture the desired spot within the global marketplace and be prepared to handle the shift in the apparel market scenario (Poulis et al., 2025). Based on the findings of the Porters Five Forces, the Ansoff Matrix, SWOT Analysis and PESTLE Analysis presented in this study, the author has constructed the current framework indicating the challenges and opportunities that Zara faces in the fast fashion market. Each of them is worthwhile models that give crucial information that, when put together, will decide what strategic paths are necessary so that Zara can keep growing and increasing its presence in the fashion business.

Discussion

The second weakness that we also identified in the analysis is that Zara does not have a robust E-commerce technology, particularly in these markets as South Africa. Currently, the online store is offered in only twenty-seven out of ninety-three world markets, where it has physical shops, and the company has an incongruent brand presence (Bhoumik et al., 2026). The move to extend e-commerce operations is right due to a host of reasons, among them the inclination of the global markets towards a tendency that leans towards online shopping and providing the consumer with what he desires. It is important to remember that the reports that were compiled at the latest as of 2016 have revealed that over 43 percent of adults in South Africa had purchased items online, and this means that there is an immense amount of space to grow (Ngcamu et al., 2023). Zara enjoys a competitive advantage in South Africa, and customers are becoming more inclined towards online shopping; hence the company ought to possess an integrated e business strategy. The platform must strive to provide an omni-Channel Retail experience which will facilitate the transition of the customers between the online shop and the physical stores. Environmentalism is the only option as the consumers are aware of their environment and the sustainability of the resources. The research also discovered that although environmental awareness among the consumers is continuously increasing, Zara has little representation of green practices such as Closing the loop and Join Life in South Africa (Civera et al., 2024). The gap can be filled to give Zara a competitive edge, particularly over its competitors like H&M that have already implemented the concept. Besides, planning and organising of effective ads that highlight the company commitment to sustainability will assist in building brand image and recruiting consumers who are willing to purchase the products produced by eco-friendly companies (Majeed et al., 2022). The development of such practices may significantly influence the sales and consumer loyalty within the region because a number of consumers will also consider the environmental responsibility of a firm with a percentage of 43 as per the studies. Another opportunity of growth to Zara is the requirement to buy some of its sections of apparels, such as active and elegant comfortable clothing to be worn at home. In this way, the presence of athleisure trend is noted in South Africa and the market is

expected to grow to R70 billion in 2021 (Steyn et al., 2025). As a result, Zara ought to introduce an active wear line based on the preferences of customers in the particular nation. Introduction of other stylish clothing such as designer lingerie and even more luxurious leisure wear line will go a long way in filling this gap in Zara products as it stands Gupta, M. (2022). These product lines may attract other category of people as well as utilize the optimum of the customer loyalty. Digital transformation is a critical aspect of the modern world, where building the competitiveness of organisations largely depends on the amplification of technological performance (Anjum et al., 2023; Dąbrowska et al., 2022). Based on the analysis, the recommendations are as follows; interactive features such as virtual fitting rooms are not only advantageous in maximizing satisfaction Kunden but that they are also helpful enough to make the final shopping experience of Zara distinctive and favourable in comparison to the competitors. It assists clients to virtually try on clothes; buyers save time on the process of trying on fitting rooms; and the assortment of types and sizes of garments remains relatively wide and has no relations with standard stores (Zhang et al., 2025). The use of technological innovations in the stores is a two-fold focus, which involves generating an entertaining shopping experience to get information about the customers. The other fundamental point of the competitive model of Zara is an efficient supply chain. The clothing takes a long time to arrive at the markets and this has been cited as a vice, thus, Zara should do everything to reduce its logistics stringencies. By creating many localised production systems as a part of the distributing network, Zara can reduce the lead time and respond to the change in fashion trends quicker (López et al., 2022). By using these advanced systems, Zara can also monitor the trends in sales that it will be experiencing and with this, the inventory it is holding can also be adjusted in such a way that wastage will be avoided and at the same time, the stocks that it is carrying will also be sufficient.

Conclusion

The recommended strategies are the attempt to address the key issues, which affects Zara within the context of fast fashion. An implemented vision needs to focus on increasing the e-commerce platform, attention to the sustainability aspects, new and better product lines, the development of the technologies, and the optimization of the supply chain (Zennaro et al., 2022). In this way, the recommendations provided can assist Zara in improving the degree of its competitive advantage and to raise the level of brand loyalty of consumers. Based on the analysis, it can be seen that the demand is moving in a different direction and some of its segments like the South Africa market becoming more affined to both online shopping and using environmentally friendly products. The view of such changes will, therefore, be the centre of the ability of Zara to maintain its strategic podiums and to achieve its current success (Clegg et al., 2022). The quoted recommendations do not just address the intention of the studyR but rather this measure is complementary to this action so that Zara is the ideal of the fast fashion market with the appropriate quality and selection in relation to the needs of the consumer.

References

- Ramadani, V., Chang, E. P., Palalić, R., & Memili, E. (2024). Innovation in Family Businesses. In *Entrepreneurial Family Businesses: A Textbook on Innovation, Governance, and Succession, with Case Studies* (pp. 151-179). Cham: Springer International Publishing.
- Sheykhizadeh, M., Ghasemi, R., Vandchali, H. R., Sepehri, A., & Torabi, S. A. (2024). A hybrid decision-making framework for a supplier selection problem based on lean, agile, resilience, and green criteria: a case study of a pharmaceutical industry. *Environment, Development and Sustainability*, 26(12), 30969-30996.
- Haque, M. N., & Lang, C. (2025). Unraveling the Green Veil: Investigating the Affective Responses of US Generation Z to Fast Fashion Greenwashing Through CAB Theory. *Sustainability*, 17(11), 4973.

- Zhang, K. C., Ahmed, S., Quek, C., & Jin, E. N. (2024). China: H&M “Canceled” by Chinese Consumers Over Uyghur Cotton. In *Crisis Communication Cases from Asia* (pp. 119-136). Routledge.
- Koch, F. (2023). *Equity valuation: Zalando SE* (Master's thesis, Universidade Catolica Portuguesa (Portugal)).
- Centobelli, P., Abbate, S., Nadeem, S. P., & Garza-Reyes, J. A. (2022). Slowing the fast fashion industry: An all-round perspective. *Current opinion in green and sustainable chemistry*, 38, 100684.
- Parmentola, A., Petrillo, A., Tutore, I., & De Felice, F. (2022). Is blockchain able to enhance environmental sustainability? A systematic review and research agenda from the perspective of Sustainable Development Goals (SDGs). *Business Strategy and the Environment*, 31(1), 194-217.
- Wen, J., Huang, S. S., & Teo, S. (2023). Effect of empowering leadership on work engagement via psychological empowerment: Moderation of cultural orientation. *Journal of Hospitality and Tourism Management*, 54, 88-97.
- Sharma, A. M., Batra, D., & Sharma, S. (2024). Documentation in logistics sustainability—challenges and opportunities. *Supply Chain Management*, 231-250.
- Hensel, J., Mangiante, G., & Moretti, L. (2024). Carbon pricing and inflation expectations: Evidence from France. *Journal of Monetary Economics*, 147, 103593.
- Granato, S., Havari, E., Mazzarella, G., & Schnepf, S. V. (2024). Study abroad programmes and student outcomes: Evidence from Erasmus. *Economics of education review*, 99, 102510.
- Shaukat, M. B., Latif, K. F., Sajjad, A., & Eweje, G. (2022). Revisiting the relationship between sustainable project management and project success: The moderating role of stakeholder engagement and team building. *Sustainable Development*, 30(1), 58-75.
- Parsamehr, M., Perera, U. S., Dodanwala, T. C., Perera, P., & Ruparathna, R. (2023). A review of construction management challenges and BIM-based solutions: perspectives from the schedule, cost, quality, and safety management. *Asian Journal of Civil Engineering*, 24(1), 353-389.
- Honig, D., Lall, R., & Parks, B. C. (2023). When does transparency improve institutional performance? Evidence from 20,000 projects in 183 countries. *American Journal of Political Science*, 67(4), 1096-1116.
- Wende, M. E., Wilcox, S., Rhodes, Z., Kinnard, D., Turner-McGrievy, G., McKeever, B. W., & Kaczynski, A. T. (2022). Developing criteria for research translation decision-making in community settings: a systematic review and thematic analysis informed by the Knowledge to Action Framework and community input. *Implementation Science Communications*, 3(1), 76.
- Nguyen, T. (2023). Zara's organization apparatus: what is the key behind Zara's fast fashion success?.
- Koch, F., Hoellen, M., Konrad, E. D., & Kock, A. (2023). Innovation in the creative industries: Linking the founder's creative and business orientation to innovation outcomes. *Creativity and Innovation Management*, 32(2), 281-297.
- Silva, P., & Saraiva, B. M. L. (2025). The Role of Sustainable Communication in Distancing a Brand From its Fast Fashion Reputation: Zara Case Study. In *Cases on Effective Digital Marketing for Competitive Organizations* (pp. 367-390). IGI Global Scientific Publishing.
- Zhang, Q., Chen, J., & Lin, J. (2023). Interaction between innovation choice and market-entry timing in a competitive fashion supply chain. *International Journal of Production Research*, 61(5), 1606-1623.
- More, A. B. (2023). Implementing digital age experience marketing to make customer relations more sustainable. In *New Horizons for Industry 4.0 in modern business* (pp. 99-119). Cham: Springer International Publishing.

- Taschner, A., & Charifzadeh, M. (2023). Performance measurement in supply chains. In *Management accounting in supply chains* (pp. 209-279). Wiesbaden: Springer Fachmedien Wiesbaden.
- Martinčić, M., Vuković, D., & Hunjet, A. (2022). Consumer responses to selected activities: Price increases, lack of product information and numerical way of expressing product prices. *Journal of Risk and Financial Management*, 15(6), 255.
- Haris, A., Samosir, H. E., & Lubis, S. H. (2023). Marketing communications as strategy expanding market share in era 4.0. *International Journal of Social Science and Business*, 7(1), 188-198.
- Schauman, S., Greene, S., & Korkman, O. (2023). Sufficiency and the dematerialization of fashion: How digital substitutes are creating new market opportunities. *Business Horizons*, 66(6), 741-751.
- He, T., Liu, M. J., Phang, C. W., & Luo, J. (2022). Toward social enterprise sustainability: The role of digital hybridity. *Technological Forecasting and Social Change*, 175, 121360.
- Klepp, I. G., Burgess, R., Ehrnström-Fuentes, M., Pacheco, M., Philbrick, J., & Tobiasson, T. S. (2022). Setting a new stage: small scale as a way forward. In *Local, Slow and Sustainable Fashion: Wool as a Fabric for Change* (pp. 109-131). Cham: Springer International Publishing.
- Russo, S. P., Mele, C., & Russo Spena, T. (2024). Innovative value propositions in the fashion metaverse. *Journal of Global Fashion Marketing*, 15(1), 39-61.
- Silva, P., & Saraiva, B. M. L. (2025). The Role of Sustainable Communication in Distancing a Brand From its Fast Fashion Reputation: Zara Case Study. In *Cases on Effective Digital Marketing for Competitive Organizations* (pp. 367-390). IGI Global Scientific Publishing.
- Wiredu, J., Yang, Q., Sampene, A. K., Gyamfi, B. A., & Asongu, S. A. (2024). The effect of green supply chain management practices on corporate environmental performance: Does supply chain competitive advantage matter?. *Business Strategy and the Environment*, 33(3), 2578-2599.
- Fajardo, R. (2025). Settling secondhand sales: Pricing symbolic items in an emergent online marketplace environment. *The British Journal of Sociology*, 76(2), 260-277.
- Zahoor, N., Wu, J., Khan, H., & Khan, Z. (2023). De-globalization, international trade protectionism, and the reconfigurations of global value chains. *Management International Review*, 63(5), 823-859.
- Haukkala, T., Niinimäki, K., & Turunen, L. L. M. (2023). Fashion in turmoil: impact of the COVID-19 pandemic on Finland's textile and fashion industry. *Sustainability: Science, Practice and Policy*, 19(1), 2173424.
- Gautam, R. (2024). The Narrative of Circular Economy and Sustainability-A Critical Analysis of Fashion Industry. *Circular Economy and Sustainability*, 4(4), 3183-3213.
- Tesarova, E. N., Krizanova, A., Kubjatkova, A., & Michulek, J. (2022). Digital Transformation of Enterprises and Post-Pandemic Sustainable Developmental Goals. In *Sustainable Development and Innovation of Digital Enterprises for Living with COVID-19* (pp. 53-67). Singapore: Springer Nature Singapore.
- Awewomom, J., Dzeble, F., Takyi, Y. D., Ashie, W. B., Ettey, E. N. Y. O., Afua, P. E., ... & Akoto, O. (2024). Addressing global environmental pollution using environmental control techniques: a focus on environmental policy and preventive environmental management. *Discover Environment*, 2(1), 8.
- Baena, V. (2024). The shift from fast fashion to socially and sustainable fast fashion: The pivotal role of ethical consideration of consumer intentions to purchase Zara. *Corporate Social Responsibility and Environmental Management*, 31(5), 4315-4328.

- Poulis, A., Farache, F., Elbayouk, O., & Nikas, I. A. (2025). Branding Muslim hijabi fashion: exploring influencer trends and impact. *Corporate Communications: An International Journal*, 30(5), 867-887.
- Bhoumik, K., Fang, L., & Igarashi, R. (2026). Robots with hearts: How in-store AI's task types impact brand attitude and ethicality. *Journal of Business Research*, 206, 115923.
- Ngcamu, L. J., Quaye, E. S., Horvey, S. S., & Jaravaza, D. C. (2023). Personality traits, money attitudes and consumer decision-making styles as predictors of investment products choice in South Africa. *Journal of Consumer Behaviour*, 22(3), 618-631.
- Civera, C., Candelo, E., Casalegno, C., & Morelli, B. (2024). Fashion Revolution in Italy: An Exploration of Gen Z's Approach to Activism in the Fast-fashion Industry. In *The Palgrave Handbook of Consumerism Issues in the Apparel Industry* (pp. 39-59). Cham: Springer Nature Switzerland.
- Centobelli, P., Cerchione, R., Del Vecchio, P., Oropallo, E., & Secundo, G. (2022). Blockchain technology for bridging trust, traceability and transparency in circular supply chain. *Information & Management*, 59(7), 103508.
- Majeed, M. U., Aslam, S., Murtaza, S. A., Attila, S., & Molnár, E. (2022). Green marketing approaches and their impact on green purchase intentions: Mediating role of green brand image and consumer beliefs towards the environment. *Sustainability*, 14(18), 11703.
- Steyn, L., van der Merwe, M., & Kirsten, J. (2025). *A financial analysis of different sheep meat production and marketing systems in the Northern Cape* (Doctoral dissertation, Stellenbosch University).
- Gupta, M. (2022). New Product Development Strategies and Methods: Implications for the Indian Readymade Apparel Sector. In *Innovation, Research and Development and Capital Evaluation*. IntechOpen.
- Dąbrowska, J., Almpantopoulou, A., Brem, A., Chesbrough, H., Cucino, V., Di Minin, A., ... & Ritala, P. (2022). Digital transformation, for better or worse: a critical multi-level research agenda. *R&D Management*, 52(5), 930-954.
- Zhang, Y., Ikonen, I., Eelen, J., & Sotgiu, F. (2025). One size does not fit all: Optimizing size-inclusive model photography mitigates fit risk in online fashion retailing. *Journal of the Academy of Marketing Science*, 53(2), 643-672.
- López, T., Riedler, T., Köhnen, H., & Fütterer, M. (2022). Digital value chain restructuring and labour process transformations in the fast-fashion sector: Evidence from the value chains of Zara & H&M. *Global Networks*, 22(4), 684-700.
- Zennaro, I., Finco, S., Calzavara, M., & Persona, A. (2022). Implementing E-commerce from logistic perspective: Literature review and methodological framework. *Sustainability*, 14(2), 911.
- Clegg, S. R., Whittle, A., Schweitzer, J., & Pitelis, C. (2022). Strategy: theory and practice.
- More, A. B. (2023). Implementing digital age experience marketing to make customer relations more sustainable. In *New Horizons for Industry 4.0 in modern business* (pp. 99-119). Cham: Springer International Publishing.
- Anjum, S., Khan, M. M. A., Iqbal, M. A., & Hussain, P. (2023). Socio-Economic Determinants of Sports Performance: An Empirical Investigation among the Countries of the World. *Research Journal for Societal Issues*, 5(1), 417-433.
- Hussain, P., Nasrullah, M. J., & Iqbal, M. A. (2023). A Comparative Analysis of Income Inequality and Human Development across the World. *ILMA Journal of Social Sciences & Economics*, 4(2), 173-190.
- Iqbal, M. A., Hussain, P., Khan, M. M. A., & Anjum, S. (2023). The Complex Nexus: Analyzing the Interplay of Economic Growth, Corruption, Foreign Direct Investment, and Institutions. *Research Journal for Societal Issues*, 5(3), 304-327.

- Nasrullah, M. J., Hussain, P., & Kumar, V. (2023). Inflation and Sustainable Human Development: Assessing the Role of Public Expenditures in Threshold Effect. *IBT-JOURNAL OF BUSINESS STUDIES*, 19(2), 179-199.
- Nasrullah, M. J., Saghir, G., Shahid Iqbal, M., & Hussain, P. (2023). Macroeconomic Stability and Optimal Policy Mix. *iRASD Journal of Economics*, 5(3), 725-745.
- NAZIA, B., ALI, B., BABAR, Z., & BABAR, S. (2024). The role of rule of law in enhancing economic growth through effective social justice and regulatory frameworks. *THE CRITICAL REVIEW OF SOCIAL SCIENCES STUDIES Учредители: Ali Institute of Research & Skills Development*, 2(2), 1546-1562.
- Bukhtiar, A., Saleem, H. A. R., Iqbal, A., Younas, M. S., & Hassan, A. (2025). Blockchain and Cryptocurrency (Legal Challenges in Implementing Smart Contracts). *Research Journal of Psychology*, 3(1), 704-712.