Focusing on the Interlinkage Between Financial Sports Sponsorship and Financial Performance

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Abstract

This study intends to examine the impact of financial sports sponsorship, brand equity, and beliefs about sponsorship on financial performance. Additionally, it seeks to analyse the mediating role of sports involvement. This study was conducted in the Netherlands, specifically focusing on the fields of finance and sports. The study utilised quantitative research methods and collected data through a survey-based questionnaire. The data analysis involved the use of statistical software, specifically SPSS and Amos. The fitness of the model used in this study was found to be excellent. Structural equation modelling (SEM) is employed for hypothesis testing. The study's findings indicate that BE, FSS, and BAS have a significant influence on SI. Both BAS and SI have a significant impact on FP. The mediation of social influence (SI) was found to significantly affect the observed associations. This study has significant theoretical importance and practical implications. **Keywords**: financial sports sponsorship, brand equity, beliefs about sponsorship, sport involvement, financial performance.

1. Introduction

Academics have shown interest in financial sport sponsorship because it offers the potential for mutually beneficial relationships between organisations' financial performance and the intersection of sports and finance (Morgan, Taylor, & Adair, 2020). Research studies have shown that sports sponsorship announcements have a positive effect on corporate value, as investors tend to react favourably to these announcements (Neacşu & Georgescu, 2023; Pandandini, 2023). This study examines the Netherlands, a country renowned for its enthusiastic sports culture and robust financial infrastructure. In this context, the intricate connections between financial sport sponsorship, brand equity, sponsorship beliefs, sport involvement, and financial performance are examined (Maanda, Abratt, & Mingione, 2020). This study investigates the various mechanisms that determine the financial aspects of sports sponsorship in the Dutch context, with the goal of providing insight into these connections (Constandt, 2023). This study enhances our comprehension of these connections and can guide decision-making in the sports industry and financial sector, significantly contributing to the ongoing discussion at the intersection of finance and sports.

Sport sponsorship has become a strategic tool for enhancing brand recognition and revenue in response to the increasing commercialization of the sporting industry (Blake, Fourie, & Goldman, 2019). Comprehending the intricacies of this relationship is crucial for scholarly

discourse and practical implementation in the fields of finance and sports administration (Watanabe, Shapiro, & Drayer, 2021). The Netherlands is an ideal location for this study due to its vibrant sports culture and robust financial sector. It offers a distinct perspective for examining the influence of financial sports sponsorship on organisational financial performance. Previous research has examined specific aspects of the relationship between financial sport sponsorship, brand equity, sponsorship beliefs, sport involvement, and financial performance. However, there is a notable research gap in understanding the overall relationship between these variables (Koronios et al., 2022a). This study aims to investigate the role of sport involvement as a mediator in the relationship between financial sport sponsorship, brand equity, sponsorship beliefs, and organisational financial performance. The research initiative seeks to gain a thorough understanding of the factors that contribute to the financial dynamics of sports sponsorship in the Netherlands by examining these complex relationships.

This study has substantial implications for both the academic community and the industry. This study contributes to the theoretical framework by enhancing understanding of the intricate connection between financial sport sponsorship and financial performance. Additionally, it incorporates elements of brand equity, sponsorship beliefs, and sport participation (Cobbs & Groza, 2022). This study will provide practical benefits by enhancing decision-making for sports organisations, sponsors, and governments. It will optimise financial

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strategies and reinforce the mutually beneficial connection between sports and finance. The primary objective of this study is to analyse the complex relationship between financial sport sponsorship, brand equity, sponsorship beliefs, sport involvement, and financial performance in the context of the Netherlands. This study provides valuable insights through meticulous empirical analysis that not only enhance scholarly discourse but also contribute to strategic decision-making, fostering sustained financial growth at the intersection of finance and sports (Moghadam & Nazari).

The study will commence with the subsequent sections. Section 2 conducts a thorough analysis of existing literature. The upcoming section will outline the study approach and procedures for data collection. Subsequently, the empirical data will be presented in the Findings section and analysed in the Discussion section.

2. Literature Review

2.1. The Financial Performance of Sports Sponsorship and Its Effect

"Sponsorship-linked marketing" is a form of marketing that is conducted in alignment with a sponsorship agreement, serving as a platform for marketing activities (Cornwell & Kwon, 2020; Hsiao, Tang, & Su, 2021; Huettermann et al., 2023). There is contention that sponsored research exhibits fragmentation and lacks various academic integration across disciplines. Sponsorships involve the exchange of resources between independent parties in the expectation of receiving a comparable return. The concept of mutual exchange, which entails reciprocal benefits for both parties involved, is fundamental to this line of reasoning (Jensen, Mishra, & Averick, 2019; Wakefield, Wakefield, & Lane Keller, 2020). Blake et al. (2019) found no significant impact on share price or revenue growth for companies engaging in sports sponsorship as compared to companies that did not engage in such sponsorship. However, these companies that sponsor sports witnessed significant growth in their income (EPS) in comparison to their competitors. The consumer services sector experienced increased revenue growth, indicating that sports sponsorship in this sector is important for enhancing brand image and recall, ultimately resulting in improved revenues. Sports sponsorship is linked to various outcomes that contribute to increased profitability (Blake et al., 2019; Toscani & Prendergast, 2019). Due to the significant financial investment required for sporting events, businesses are assessing their financial returns by considering stock market performance. Sports sponsorship has transitioned from being a philanthropic pursuit for CEOs to becoming a market-driven endeavour that emphasises achieving results (Kamath, Ganguli, & George, 2021; Kruger, Goldman, & Ward, 2014).

Oliveira et al. (2023) examined the concept of Customer Lifetime Value (CLV), emphasising its reliance on brand equity as a measure for estimating the present value of a customer's future purchases. The purpose of sports sponsorships is to strengthen brand value, which in turn enhances customer lifetime value (CLV) by both retaining current customers and acquiring new ones to increase revenue (Gorelikov, 2020; Koronios, Vrontis, & Thrassou, 2021). Furthermore, there has been a noticeable increase in the allocation of resources towards sports sponsorship, resulting in positive outcomes (Blake et al., 2019). Vodafone's global head of sponsorship, cause marketing, and media, Daragh Persse, emphasised that sponsorship is a significant source of revenue for the company. This viewpoint was reiterated during the announcement of their sponsorship renewal. Yun, Kim, and Cheong (2020) define sponsorship of sporting events as an agreement in which an event organisation receives compensation, either monetary or non-monetary, while the sponsor benefits from the event's commercial opportunities. According to the International Events Group (Wakefield et al., 2020), sports sponsorship is on the rise. In 2014, \$15.74 billion was invested in sponsoring sports events in North America, showing a 5% increase from the previous year. The increasing trend of sports event sponsorship is driven by the expected advantages that companies anticipate, such as increased brand recognition.

The current literature primarily focuses on the influence of sports sponsorship, but there is limited research on the impact of financial performance in this area. This presents an interesting avenue for further investigation. In order to close this gap, the following elaborate hypothesis is developed:

H1: Financial sports sponsorship positively influences the Financial Performance

H2: Beliefs about sponsorship positively influences the Financial Performance

H3: Brand equity positively influences financial performance.

2.2. Sports Participation as a Financial Performance Mediator

Participation in sports has a significant impact on an individual's financial outcomes, serving as a vital mediator of financial performance. Engaging in active sports fosters the development of essential skills such as discipline,

teamwork, and perseverance (Koo & Lee, 2019). These abilities can enhance productivity, innovation, and overall performance in various professional and entrepreneurial pursuits. Engaging in sports has a positive influence on an individual's financial stability and overall economic contribution. Additionally, participation in sports improves physical and mental well-being, potentially leading to reduced medical expenses and absenteeism (Clevinger et al., 2020). As a result, participation in sports significantly impacts individuals' financial success and overall well-being. Kataria and Saini (2020) study in sports brand management is significant as it elucidates the intricate relationships among customer satisfaction, brand loyalty, and brand equity within the sports industry. Their research highlights the significance of customer satisfaction as a mediator in the complex relationship between brand equity and lovalty (Koronios et al., 2022b; Shoffner, Slavich, & Koo, 2021). The study suggests that customer satisfaction plays a significant role in moderating the relationship between brand equity and customer loyalty.

In their 2023 study, Inês and Moreira (2023) emphasise the significant role of customer satisfaction in mediating brand loyalty and, subsequently, brand equity within the competitive sports brand industry. It highlights the significance of guaranteeing consumer satisfaction and contentment. In light of the persistent financial crisis and recession experienced by clubs since 2008, it is crucial for them to enhance resource management (Miragaia et al., 2019). Sports engagement mediates the relationship between financial sports sponsorship and financial performance (Huettermann, Uhrich, & Koenigstorfer, 2022). Clubs must enhance their financial resource management to improve athletic performance, as there is a notable correlation between a club's financial efficacy and its sporting outcomes (Miragaia et al., 2019).

According to Nuseir's (2020) study, businesses that sponsor sporting events experience advantages such as enhanced customer exposure, improved brand image, and notable sales growth. Sports event sponsorships offer benefits not only to businesses but also to sports event managers and individual athletes. These alliances can result in significant rewards for all parties involved (Miragaia et al., 2019). Sponsors offer crucial financial, technical, and expert assistance, leading to a mutually beneficial outcome that enhances the brand image and raises brand awareness of the sponsored entities. Consequently, the enhanced visibility and positive brand perception resulting from sports event sponsorships lead to increased revenue for the sponsoring companies. This confirms the effectiveness and profitability of such sponsorships for all parties involved (Nuseir, 2020).

According to the findings of Koo and Lee (2019), the degree of involvement in sports has a direct effect on the degree to which the alignment between a sponsor and an event affects the sponsor's credibility, subsequently

influencing consumer attitudes towards the sponsor and their purchase intention of the sponsor's product. This implies that a sponsorship campaign, which exhibits a significant level of alignment between the sponsor and the event, has the capacity to efficiently convey a message relevant to the product to consumers engaged in sports through a direct and focused approach. Given the current literature's predominant focus on sponsorship's effects in sports, there is limited research exploring the role of sport involvement as a mediator in sports financial performance. This gap presents an interesting opportunity for future investigation. In order to fully close this gap, the following well-thought-out hypothesis is put forth:

H4: Sports involvement mediates the relationship between brand equity and financial performance.

H5: Sports involvement mediates the relationship between financial sports sponsorship and financial performance.

H6: Sports involvement mediates the relationship between beliefs about sponsorship and financial performance.

3. Research Methods

This study utilises the quantitative research method to evaluate the financial performance of sports sponsorship, brand equity, and beliefs regarding sponsorship. The role of sports participation has also been evaluated in this context. This research methodology is deemed appropriate for implementation due to its ability to establish causeand-effect relationships between variables. Quantitative research involves the use of logic, numerical data, and an objective approach. The researcher examined the relationship between financial sports sponsorship and financial performance using a positivist research philosophy. The positivist research philosophy prioritises objectivity and therefore disregards the importance of subjective values and individual experiences. The researcher has employed deductive reasoning. The researcher begins with general ideas and progresses towards specific conclusions through inferences. Hypotheses are derived from existing theories. The researcher implemented the chosen research strategy because deductive reasoning and positivism philosophy align with the characteristics of quantitative study. The study is considered quantitative because it assesses the cause-and-effect relationship within a specific time frame. The researcher employed a survey research strategy to evaluate the hypothesised relationship between variables. The survey involves distributing questionnaires to the intended participants. A total of 350 questionnaires were distributed to the target audience, and after removing questionnaires with inappropriate or incomplete answers, the researcher analysed 300 questionnaires. The questionnaires consisted of three sections: an introductory section, a demographic section, and a subjective section with questions related to each variable. The items were measured using a five-point Likert scale. Table 1 presents the variables, number of items, and source details.

Table 1 *Measurement of Variables.*

Variables	Number of Items	Sources
Financial sport sponsorship	4	(Zarei Mahmoudabadi, Keshtidar, & Razavi, 2019)
Brand Equity	4	(Zarei Mahmoudabadi et al., 2019)
Belief about sponsorship	3	(Koronios et al., 2022a; Koronios et al., 2022b)
Sport Involvement	6	(Trivedi, 2020)
Financial Performance	3	(Al-Surmi, Cao, & Duan, 2020)

The data has been analysed using SPSS and Amos. The researcher conducted multiple tests to evaluate the hypothesised relationship between the constructs. The researcher conducted demographic and descriptive statistics to assess normality and identify any outliers in the data. The KMO and Bartlett tests were conducted to assess the adequacy of the sample for the measurement model, followed by a test for factor loadings. The researcher evaluated construct validity by examining both discriminant and convergent validity. The researcher assessed model fitness after conducting a test for structural equation modelling to evaluate the hypothesised relationship between variables.

4. Analysis

4.1. Demographics

Table 4.1 presents the demographic profile of the study participants. No missing values were reported for the demographic variables of gender, age, and qualification in this study. There were 161 male respondents and 140

female respondents. Out of the total sample size, 129 participants fell within the age range of 26 to 30 years; 89 participants were younger than 25 years; 68 participants were aged between 31 and 35 years; and 15 participants were older than 35 years. Out of the 144 participants, 78 have obtained a master's degree, 67 have completed intermediate education, and 12 possess qualifications other than those mentioned.

Table 4.1

Demographics.

		Frequency	%
Missing	Gender	301 (valid)	100
	Age	301 (valid)	100
	Qualification	301 (valid)	100
	Gender		
	male	161	53.5
	female	140	46.5
Age			
	Less Than 25 Year	89	29.6
	26 to 30 Years	129	42.9
	31 to 35 Years	68	22.6
	More Than 35 Years	15	5.0
Qualification	n		
	Intermediate	67	22.3
	Bachelor	144	47.8
	Master	78	25.9
	Other	12	4.0

4.2. Descriptive Statistics

Descriptive statistics serve as the initial step in quantitative data analysis. Descriptive statistics analysis allows researchers to summarise, organise, and simplify complex statistical datasets (Franzese & Iuliano, 2019). The descriptive statistics results, displayed in Table 4.2, indicate that all variables in the study have minimum and maximum values of 1 and 5, respectively. For FP, SI, BE, BAS and FSS the mean values are 3.61, 3.28, 2.90, 2.59 and 2.68, the standard deviation values are 1.18, 1.10, 1.07, 1.23 and 1.11, the skewness values are -.511, -.353, -.029, .403 and .311, and lastly the kurtosis values are -.885, -1.03, -.919, -1.02 and -.786.

Table 4.2Descriptive Statistics.

<u> </u>	N	Minimum	Maximum	Mean	Std. Deviation	Skewness	Kurtosis
FP	301	1.00	5.00	3.6124	1.18056	511	885
SI	301	1.00	5.00	3.2890	1.10658	353	-1.035
BE	301	1.00	5.00	2.9037	1.07037	029	919
BAS	301	1.00	5.00	2.5925	1.23049	.403	-1.022
FSS	301	1.00	5.00	2.6836	1.11137	.311	786
Valid N (listwise)	301						

[&]quot;FSS=financial sports sponsorship, BE=brand equity, BAS=beliefs about sponsorship, SI=sport involvement, FP=financial performance."

4.3. Validity Analysis

The study assessed validity using construct validity (>0.7), average variance extracted (AVE) of 0.50, and the

condition that AVE should be greater than the maximum shared variance (MSV) (Shrestha, 2021). The results in Table 4.3 indicate a high level of validity for the dataset used in this study.

Table 4.3 *Validity.*

	CR	AVE	MSV	MaxR(H)	SIN	BEQ	BASP	FS	FPR
SIN	0.951	0.771	0.438	0.993	0.878				
BEQ	0.897	0.685	0.057	0.898	-0.238***	0.827			
BASP	0.989	0.968	0.136	0.989	-0.291***	-0.052	0.984		
FS	0.851	0.589	0.438	0.864	-0.662***	0.214**	0.369***	0.767	
FPR	0.929	0.813	0.191	0.940	0.437***	-0.138*	-0.350***	-0.359***	

[&]quot;FS=financial sports sponsorship, BEQ=brand equity, BASP=beliefs about sponsorship, SIN=sport involvement, FPR=financial performance."

4.4. HTMT Criterion

The researcher used the HTMT criterion to assess the discriminant validity of the study. The HTMT criterion suggests that discriminant validity can be evaluated by examining the resultant values, which should be below 0.90 (Ab Hamid, Sami, & Sidek, 2017). The results in Table 4.4 indicate that all values are below the threshold, indicating the presence of discriminant validity in the study.

Table 4.4

HTMT

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	SIN	BEQ	BASP	FS	FPR
SIN					
BEQ	0.278				
BASP	0.331	0.052			
FS	0.726	0.207	0.369		
FPR	0.466	0.144	0.361	0.353	

"FS=financial sports sponsorship, BEQ=brand equity, BASP=beliefs about sponsorship, SIN=sport involvement, FPR=financial performance."

4.5. KMO & Bartlett's Test

The researcher conducted KMO and Bartlett tests to assess the adequacy of the sample in the study's dataset (Hill, 2011). The test yielded statistically significant outcomes.

KMO & Bartlett's Test

Table 4.5

Kaiser-Meyer-	905	
Sampling	.895	
D 1 - 44 - T 4 - 6	Approx. Chi-Square	7068.200
Sphericity	df	190
	Sig.	.000

4.6. Rotated Component Matrix

To assess factor loading, the rotated component matrix of the measurement scales was examined to identify noncross loadings and non-duplication in the items. Table 4.6 below displays factors with values greater than 0.4.

Table 4.6Rotated Component Matrix.

(Compone	ent			
_	1	2	3	4	5
FSS1				.749	
FSS2				.751	
FSS3				.775	
FSS4				.752	
SI1	.558				
SI2	.584				
SI3	.931				
SI4	.912				
SI5	.910				
SI6	.930				
BE1		.868			
BE2		.856			
BE3		.881			
BE4		.848			
BAS1			.957		
BAS2			.952		
BAS3			.955		
FP1					.869
FP2					.907
FP3					.897

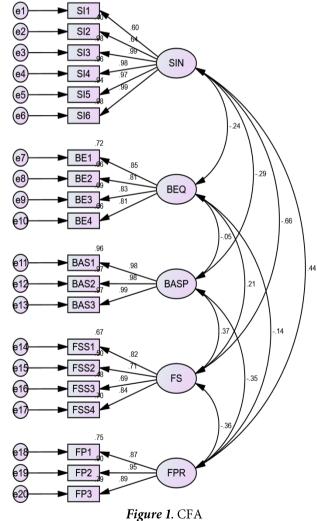
"FSS=financial sports sponsorship, BE=brand equity, BAS=beliefs about sponsorship, SI=sport involvement, FP=financial performance."

4.7. Model Fitness

The researcher conducted confirmatory factor analysis to assess the model's fitness for the study. Various measures were utilised and are presented in Table 4.6. The study's model demonstrated excellence in its results.

Table 4.6Model Fit Measures

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Measure	Estimate	Threshold	Interpretation
CMIN	284.743		
DF	160.000		
CMIN/DF	1.780	Between 1 and 3	Excellent
CFI	0.982	>0.95	Excellent
SRMR	0.050	< 0.08	Excellent
RMSEA	0.051	< 0.06	Excellent
PClose	0.422	>0.05	Excellent



4.8. Hypotheses Testing

SEM was employed to conduct hypothesis testing. P-values of 0.02 and 0.01, respectively, show that the variables FSS and BE have a statistically significant impact on SI. The results indicate that the impact of BE on SI is statistically

insignificant (p-value = 0.008). The variables BE and FSS were found to have no significant impact on FP, with p-values of 0.357 and 0.998, respectively. On the other hand, the variables BAS and SI were found to have a significant impact on FP, with p-values of 0.025 and 0.018, respectively.

Table 4.7Direct Hypotheses Testing

	2 11 661 11/1/ 6 11 1666 1 66111/8					
F	Parameter		Estimate	Lower	Upper	P
SI	<	BE	158	226	068	.020
SI	<	FSS	576	640	499	.010
SI	<	BAS	132	215	047	.008
FP	<	BE	055	127	.030	.357
FP	<	FSS	.004	138	.107	.998
FP	<	BAS	238	338	116	.025
FP	<	SI	.349	.196	.434	.018

"FSS=financial sports sponsorship, BE=brand equity, BAS=beliefs about sponsorship, SI=sport involvement, FP=financial performance."

4.9. Mediation Analysis

SI significantly mediates the association between BE and FP (p=0.001), FSS and FP (p=0.001), and BAS and FP (p=0.003).

Table 4.8

Mediation Analysis

Indirect	Unstandardized	d P-	Standardized
Path	Estimate	LowerUpper Value	Estimate
BE> SI -	-0.061	- 0.104 -0.0300.001	-0.055***
-> FP		0.104	
FSS> SI	-0.214	0.302 -0.1310.001	-0.201**
> FP		0.302	
BAS>	-0.044	-0.0200.003	-0.046**
SI> FP	0.011	0.079 -0.0200.003	0.010

"FSS=financial sports sponsorship, BE=brand equity, BAS=beliefs about sponsorship, SI=sport involvement, FP=financial performance."

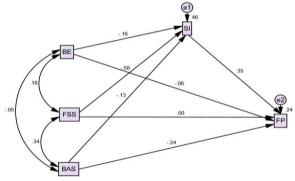


Figure 2. SEM

5. Discussion

The discussion examines the complex connections between sponsorship activities and stakeholder beliefs in the study. This section analyses the implications of the findings, offering valuable insights into the intricate dynamics influencing corporate partnerships and their effects on business performance. This study examines the intricate relationships among sponsorship effectiveness, stakeholder perceptions, and financial outcomes.

The study found no significant relationship between changes in Brand Equity and the financial performance of corporations involved in sports sponsorship. Although there is a negative correlation, the lack of significance indicates that fluctuations in brand value do not lead to substantial financial benefits. This indicates that factors other than brand equity exert a stronger impact on the financial performance of these entities. The study also indicates that providing financial support for sports activities does not seem to affect the financial performance of the enterprises in question. The absence of a noticeable impact on immediate financial gains indicates a need to reassess current sponsorship strategies and their alignment with broader corporate goals.

This study examines the impact of stakeholders' perspectives and perceptions regarding sponsorship activities on financial performance. Unfavourable beliefs adversely affect a company's financial outcomes, underscoring the importance of effectively managing public perception in order to safeguard financial performance (Kaushik & Mishra, 2020).

A robust brand has a significant impact on athletic participation, resulting in improved financial performance (Aarnink & Goetsch, 2021). This emphasizes the importance of a strong brand in enhancing a company's engagement in sports, thereby resulting in improved financial performance. A positive brand image has several benefits, including increased opportunities for athletic activities, enhanced customer loyalty and exposure, and improved financial outcomes. Efficient financial sport approaches enhance sponsorship a company's involvement in sports, leading to improved financial performance (Morgan et al., 2020). Strategic sponsorship approaches facilitate favorable brand associations, leading to increased engagement in sports. Increased involvement leads to greater brand exposure and customer loyalty, which in turn drives higher sales and revenue. This, in turn, supports the indirect influence on financial outcomes. Positive stakeholder perceptions of sponsorship programs have been found to impact a company's sport participation, leading to enhanced financial performance (Koronios et al., 2022a). Effective stakeholder management positively influences sport participation rates, leading to improved financial outcomes.

6. Implications

The study's implications hold significant importance for firms and marketing professionals in the Netherlands. Recognizing the pivotal importance of stakeholder attitudes in influencing sports participation and subsequent financial outcomes underscores the significance of strategic reputation management. Fostering positive attitudes towards sponsorship activities is of utmost importance. It is advisable for companies to allocate resources towards initiatives aimed at enhancing public sentiment, thereby fostering favourable perceptions that facilitate increased engagement in athletic activities. Moreover, these findings underscore the importance of integrating sponsorship strategies with broader brand objectives. Business entities have the potential to enhance their investments, strengthen their market standing, and ultimately enhance their financial performance by prioritizing the enhancement of stakeholder perceptions and maintaining alignment between sponsorship initiatives and brand identity.

7. Conclusion

Furthermore, these findings emphasize the significance of incorporating sponsorship strategies into wider brand objectives. Business enterprises possess the capacity to augment their investments, fortify their market standing, and ultimately improve their financial performance by strategically prioritizing the enhancement of stakeholder perceptions and ensuring alignment between sponsorship initiatives and brand identity. These findings emphasize the importance of effectively managing public perception and cultivating positive attitudes towards sponsored activities. In order to enhance their financial performance, companies should prioritize the cultivation of positive stakeholder perceptions, which can lead to increased involvement in sports. Comprehending and harnessing these dynamics is essential for companies seeking to optimize their sponsorship programs and attain enduring financial success.

8. Recommendations

The recommendations of this study provide valuable insights for businesses operating in the Netherlands. Strategic reputation management is of utmost importance.

In order to enhance favorable stakeholder perceptions of their sponsorship endeavors, businesses should allocate resources towards promoting transparent communication, engaging in community participation, and upholding ethical practices. Furthermore, it is imperative to establish a strong connection between sponsorship programs and the overarching identity of the company. It is important to ensure that these endeavors are in line with the values of the brand in order to create a genuine narrative that strengthens positive convictions among stakeholders.

Furthermore, the utilization of data analytics is essential in order to fully understand the influence of sponsorships on stakeholder beliefs and participation in sports. Businesses can enhance their decision-making and resource management capabilities by conducting a thorough analysis of trends and consumer preferences.

Another crucial aspect involves engaging with diverse stakeholders. Tailoring sponsorship initiatives to meet the varied expectations of customers, employees, communities, and regulatory agencies is crucial for cultivating positive perceptions and promoting widespread participation in sports among different groups. In conclusion, establishing partnerships with local sports organizations, community groups, and other businesses has the potential to amplify the effectiveness of sponsorships. This can foster greater community engagement and positive attitudes, ultimately leading to improved financial outcomes for the Netherlands.

9. Limitations

It is important to acknowledge the presence of several limitations in this study. The limited scope of the study on the Netherlands may restrict the generalizability of its findings to diverse global contexts. The utilization of pre-existing data introduces potential biases and constrains the depth of analysis. The study's limitations in establishing causation

within correlations, along with the subjective nature of measuring opinions, present challenges. Additionally, it is possible that certain elements influencing stakeholder beliefs may not be adequately addressed, leading to an incomplete understanding of the situation. Additionally, the utility of the study may diminish over time as a result of evolving market trends. It is crucial to acknowledge these limitations in order to accurately interpret the results of the study. This emphasizes the importance of conducting further research to thoroughly address these limitations.

10. Future Directions

The results provide opportunities for further exploration in various intriguing areas of future research. A comparative analysis of sponsorship activities and stakeholder perspectives across different global contexts will provide insights into the nuanced ways in which cultural and market differences influence sponsorship activities and stakeholder perceptions. The potential impact of emerging technologies, specifically social media and digital platforms, on the effectiveness of sponsorship and stakeholder involvement is significant. Methods such as interviews and focus groups offer a comprehensive exploration of stakeholder viewpoints, enhancing our comprehension of the dynamics of beliefs.

Furthermore, conducting research on the impact of sustainability and corporate social responsibility on sponsorship activities can provide insights into evolving stakeholder demands, thereby influencing the future dynamics of corporate partnerships. The exploration of these possibilities holds the potential to enhance comprehension, enhance engagement strategies, and make a substantial contribution to the developing domain of marketing and corporate sponsorships.

References

- Aarnink, A., & Goetsch, A. (2021). Sporting Contests with Network Effects. *Available at SSRN 3889342*. https://dx.doi.org/10.2139/ssrn.3889342
- Ab Hamid, M., Sami, W., & Sidek, M. M. (2017). Discriminant validity assessment: Use of Fornell & Larcker criterion versus HTMT criterion. *Journal of Physics: Conference Series*, 890(1), 012163. https://doi.org/10.1088/1742-6596/890/1/012163
- Al-Surmi, A., Cao, G., & Duan, Y. (2020). The impact of aligning business, IT, and marketing strategies on firm performance. *Industrial Marketing Management*, 84, 39-49. https://doi.org/10.1016/j.indmarman.2019.04.002
- Blake, J., Fourie, S., & Goldman, M. (2019). The relationship between sports sponsorships and corporate financial returns in South Africa. *International Journal of Sports Marketing and Sponsorship*, 20(1), 2-25. https://doi.org/10.1108/IJSMS-12-2016-0088
- Clevinger, K., Petrie, T., Martin, S., & Greenleaf, C. (2020). The relationship of sport involvement and gender to physical fitness, self-efficacy, and self-concept in middle school students. *Physical Educator*, 77(1), 154-172. https://doi.org/10.18666/TPE-2020-V77-11-9228

- Cobbs, J., & Groza, M. D. (2022). Reverse effects of sponsorship: Establishing sport brand equity. *Managing Sport and Leisure*, 27(6), 614-631. https://doi.org/10.1080/23750472.2020.1848445
- Constandt, B. (2023). Integrity Matters: Denormalising Gambling in Belgian and Dutch Sports Clubs. In D. McGee & C. Bunn (Eds.), *Gambling and Sports in a Global Age* (Vol. 18, pp. 75-88). Emerald Publishing Limited. https://doi.org/10.1108/S1476-285420230000018006
- Cornwell, T. B., & Kwon, Y. (2020). Sponsorship-linked marketing: research surpluses and shortages. *Journal of the Academy of Marketing Science*, 48(4), 607-629. https://doi.org/10.1007/s11747-019-00654-w
- Franzese, M., & Iuliano, A. (2019). Descriptive Statistics. *Encyclopedia of Bioinformatics and Computational Biology*, 1, 672-684. https://doi.org/10.1016/B978-0-12-809633-8.20354-3
- Gorelikov, V. A. (2020). Sponsorship as a form of marketing product in sports. *Science and Sport: Current Trends*, 8(4), 78-85. https://doi.org/10.36028/2308-8826-2020-8-4-78-85
- Hill, B. D. (2011). The sequential Kaiser-Meyer-Olkin procedure as an alternative for determining the number of factors in common-factor analysis: A Monte Carlo simulation (Doctoral dissertation, Oklahoma State University). https://shareok.org/handle/11244/7431
- Hsiao, C.-H., Tang, K.-Y., & Su, Y.-S. (2021). An empirical exploration of sports sponsorship: Activation of experiential marketing, sponsorship satisfaction, brand equity, and purchase intention. *Frontiers in Psychology, 12*, 677137. https://doi.org/10.3389/fpsyg.2021.677137
- Huettermann, M., Trail, G. T., Pizzo, A. D., & Stallone, V. (2023). Esports Sponsorship: An Empirical Examination of Esports Consumers' Perceptions of Non-Endemic Sponsors. *Journal of Global Sport Management*, 8(2), 524-549. https://doi.org/10.1080/24704067.2020.1846906
- Huettermann, M., Uhrich, S., & Koenigstorfer, J. (2022). Components and Outcomes of Fan Engagement in Team Sports: The Perspective of Managers and Fans. *Journal of Global Sport Management*, 7(4), 447-478. https://doi.org/10.1080/24704067.2019.1576143
- Inês, A., & Moreira, A. C. (2023). The Influence of Perceived Value and Brand Equity on Loyalty Intentions. the Case of Plant-Based Beverages' consumers. *Polish Journal of Management Studies*, 27(1), 97-116. https://doi.org/10.17512/pims.2023.27.1.06
- Jensen, J. A., Mishra, A., & Averick, M. (2019). Assessing the survival of shirt sponsorships in English football: an exchange theory perspective. *Sport, Business and Management: An International Journal*, 9(5), 477-494. https://doi.org/10.1108/SBM-10-2017-0062
- Kamath, G. B., Ganguli, S., & George, S. (2021). Attachment points, team identification and sponsorship outcomes: evidence from the Indian Premier League. *International Journal of Sports Marketing and Sponsorship*, 22(3), 429-452. https://doi.org/10.1108/IJSMS-01-2020-0008
- Kataria, S., & Saini, V. (2020). The mediating impact of customer satisfaction in relation of brand equity and brand loyalty. *South Asian Journal of Business Studies*, *9*(1), 62-87. https://doi.org/10.1108/SAJBS-03-2019-0046
- Kaushik, K., & Mishra, A. (2020). Leveraging Sponsorship on Twitter: Insights from Tennis Grand Slams. In F. J. Martinez-Lopez, J. C. Gázquez-Abad, & E. Breugelmans (Eds.), *Advances in National Brand and Private Label Marketing* (pp. 58-64). Springer. https://doi.org/10.1007/978-3-030-47764-6_7
- Koo, J., & Lee, Y. (2019). Sponsor-event congruence effects: The moderating role of sport involvement and mediating role of sponsor attitudes. *Sport Management Review*, 22(2), 222-234. https://doi.org/10.1016/j.smr.2018.03.001
- Koronios, K., Ntasis, L., Dimitropoulos, P., & Ratten, V. (2022a). Not just intentions: predicting actual purchase behavior in sport sponsorship context. *Sport, Business and Management: An International Journal, 12*(1), 4-28. https://doi.org/10.1108/SBM-03-2021-0034
- Koronios, K., Thrassou, A., Ntasis, L., & Sakka, G. (2022b). Participant or spectator? Comprehending the sport sponsorship process from different perspectives. *EuroMed Journal of Business*. https://doi.org/10.1108/EMJB-03-2022-0062
- Koronios, K., Vrontis, D., & Thrassou, A. (2021). Strategic sport sponsorship management A scale development and validation. *Journal of Business Research*, 130, 295-307. https://doi.org/10.1016/j.jbusres.2021.03.031
- Kruger, T. S., Goldman, M., & Ward, M. (2014). The impact of new, renewal and termination sponsorship announcements on share price returns. *International Journal of Sports Marketing and Sponsorship*, 15(4), 10-25. https://doi.org/10.1108/IJSMS-15-04-2014-B003
- Maanda, P. M., Abratt, R., & Mingione, M. (2020). The Influence of Sport Sponsorship on Brand Equity in South Africa. *Journal of Promotion Management*, 26(6), 812-835. https://doi.org/10.1080/10496491.2020.1745984

- Miragaia, D., Ferreira, J., Carvalho, A., & Ratten, V. (2019). Interactions between financial efficiency and sports performance. *Journal of Entrepreneurship and Public Policy*, 8(1), 84-102. https://doi.org/10.1108/JEPP-D-18-00060
- Moghadam, M. M., & Nazari, R. (2023). Sustainable Revenue in Private Sports Clubs of Iran. *Sports Business Journal*, *3*(3), 103-118. https://doi.org/10.22051/sbj.2023.42981.1075
- Morgan, A., Taylor, T., & Adair, D. (2020). Sport event sponsorship management from the sponsee's perspective. *Sport Management Review*, 23(5), 838-851. https://doi.org/10.1016/j.smr.2020.04.006
- Neacşu, M., & Georgescu, I. E. (2023). Financial Performance Organizational Sustainability Relationship. Literature Review. *Scientific Annals of Economics and Business*, 70(SI), 99-120. https://doi.org/10.47743/saeb-2023-0016
- Nuseir, M. T. (2020). The effects of sponsorship on the promotion of sports events. *International Journal of Business Innovation and Research*, 22(2), 191-207. https://doi.org/10.1504/IJBIR.2020.107838
- Oliveira, M. O. R. d., Heldt, R., Silveira, C. S., & Luce, F. B. (2023). Brand equity chain and brand equity measurement approaches. *Marketing Intelligence & Planning*, 41(4), 442-456. https://doi.org/10.1108/MIP-06-2022-0222
- Pandandini, A. K. (2023). Evaluating the Effectiveness of Sports Sponsorship from Banking and Financial Services, Case Study: Badminton. *Journal of Consumer Studies and Applied Marketing*, 1(2), 92-108. https://doi.org/10.58229/jcsam.v1i2.81
- Shoffner, S., Slavich, M., & Koo, G.-Y. (2021). New jerseys: exploring the influence of NBA team jersey sponsorships on teams and sponsors. *International Journal of Sports Marketing and Sponsorship*, 22(4), 633-651. https://doi.org/10.1108/IJSMS-10-2019-0111
- Shrestha, N. (2021). Factor analysis as a tool for survey analysis. *American Journal of Applied Mathematics and Statistics*, 9(1), 4-11. http://article.sciappliedmathematics.com/pdf/AJAMS-9-1-2.pdf
- Toscani, G., & Prendergast, G. (2019). Arts Sponsorship Versus Sports Sponsorship: Which Is Better for Marketing Strategy? *Journal of Nonprofit & Public Sector Marketing* 31(4), 428-450. https://doi.org/10.1080/10495142.2018.1526748
- Trivedi, J. (2020). Effect of corporate image of the sponsor on brand love and purchase intentions: The moderating role of sports involvement. *Journal of Global Scholars of Marketing Science*, 30(2), 188-209. https://doi.org/10.1080/21639159.2020.1717978
- Wakefield, L., Wakefield, K., & Lane Keller, K. (2020). Understanding Sponsorship: A Consumer-Centric Model of Sponsorship Effects. *Journal of Advertising*, 49(3), 320-343. https://doi.org/10.1080/00913367.2020.1751011
- Watanabe, N. M., Shapiro, S., & Drayer, J. (2021). Big data and analytics in sport management. *Journal of Sport Management*, 35(3), 197-202. https://doi.org/10.1123/jsm.2021-0067
- Yun, L., Kim, K., & Cheong, Y. (2020). Sports sponsorship and the risks of ambush marketing: the moderating role of corporate reputation in the effects of disclosure of ambush marketers on attitudes and beliefs towards corporations. *International Journal of Advertising*, 39(7), 921-942. https://doi.org/10.1080/02650487.2019.1710971
- Zarei Mahmoudabadi, M., Keshtidar, M., & Razavi, S. M. J. (2019). The impact of sport financial sponsorship on brand equity and performance: structural equation modeling (SEM) Approach. *Annals of Applied Sport Science*, 7(3), 1-9. http://dx.doi.org/10.29252/aassjournal.712