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## The Role of Social Media in Increasing Interest in Sport and Physical Activity

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### Abstract

*In the digital age, social media has become a powerful tool, influencing nearly every aspect of modern life. From politics to fashion, its reach is vast and transformative. One area where social media has made a significant impact is in promoting sport and physical activity. Platforms like Instagram, Twitter, Facebook, and TikTok have not only increased awareness of various sports but have also motivated individuals to adopt more active lifestyles. This article explores how social media is fostering a global culture of health and fitness. The article shows the role of social media in creating own brand, engage customers and bulding interests in the sport companies in every part of world.*

**Keywords:** Social Media, Sport, Physical Activity

### 1. Introduction

In the digital age, social media has become a powerful tool, influencing nearly every aspect of modern life. From politics to fashion, its reach is vast and transformative. One area where social media has made a significant impact is in promoting sport and physical activity. Platforms like Instagram, Twitter, Facebook, and TikTok have not only increased awareness of various sports but have also motivated individuals to adopt more active lifestyles. This article explores how social media is fostering a global culture of health and fitness (Newman et al. 2017, Abeza et al. 2022, Filo et al. 2015, Lopez-Carril et al. 2020). In today's fast-paced digital world, social media has revolutionized the way we consume and create news. This transformation is particularly evident in the

realm of sports journalism. Platforms like Twitter, Facebook, Instagram, and TikTok have become crucial sources of information, engagement, and discussion for sports fans worldwide (O'Boyle 2014, Thorpe 2017). This article examines how social media is shaping the creation and dissemination of sports news, highlighting its benefits and challenges. One of the most significant impacts of social media on sports news is the speed at which information can be delivered. Traditional media outlets, such as newspapers and television, often have delays due to printing schedules or broadcast times. In contrast, social media allows for real-time updates, enabling journalists and sports organizations to share news as it happens (Farrington et al. 2017, Siguencia et al.

2017) . For instance, Twitter has become a go-to platform for live updates during games. Reporters can tweet scores, injuries, and key moments instantly, keeping fans informed and engaged. Similarly, athletes and teams use their official accounts to make announcements, provide insights, and connect directly with their audience (Lee et al. 2016, Annamalai et al. 2021, Haugh et al. 2016) . This immediacy ensures that fans are always up-to-date with the latest developments. Social media has democratized the creation of sports news, giving rise to citizen journalism. Fans, bloggers, and influencers now contribute to the sports news ecosystem, offering diverse perspectives and content. Platforms like YouTube and TikTok enable users to create and share analysis, commentary, and highlights, often reaching large audiences (Ramon et al. 2022). This shift has expanded the range of voices and viewpoints in sports journalism. Fans can access content from a variety of sources, not just traditional media outlets. This democratization fosters a more inclusive and dynamic sports news landscape, where different opinions and insights are valued (Thompson et al. 2014, Abeza et al. 2017, Morgan et al. 2021).

### **1.1. Engaging Multimedia Content and Community Building**

Social media platforms thrive on multimedia content, making them ideal for sports news. Photos, videos, GIFs, and live streams enhance the storytelling experience, providing a richer and more engaging way to consume news. Highlights of key plays, post-game interviews, and behind-the-scenes footage bring fans closer to the action and offer a deeper understanding of the sport (Naraine 2019, Sutera 2013).

Instagram and TikTok, in particular, are popular for sharing visually appealing sports content. Teams and athletes use these platforms to showcase their personalities, training routines, and lifestyle, creating a more personal connection with fans. This visual engagement makes sports news more entertaining and accessible, especially to younger audiences (Bustad et al. 2021, Lewis et al. 2017, Hayes et al. 2019).

Social media fosters interaction and community building around sports news. Platforms like Facebook and Reddit host groups and forums where fans can discuss games, share opinions, and debate with others. This interaction enhances the news experience, turning it into a social activity (Popp et al. 2016).

Live tweeting during events, comment sections on posts, and interactive polls are just a few ways social media encourages fan participation. This two-way communication allows journalists and sports organizations to gauge public sentiment, gather feedback, and create content that resonates with their audience. While social media has transformed sports news, it also presents challenges. The speed of information dissemination can sometimes lead to the spread of misinformation. In the rush to break news, accuracy can be compromised, resulting in the circulation of rumors or incorrect details. Ensuring the reliability of sources and verifying facts is crucial in maintaining credibility. Additionally, the democratization of news creation means that not all content is of high quality or well-researched. Distinguishing between reputable journalism and amateur commentary requires critical thinking and media literacy from consumers (Naraine et al. 2022, Radmann et al. 2021).

Social media has undeniably reshaped the creation and consumption of sports news. Its ability to deliver instantaneous updates, democratize content creation, enhance engagement

through multimedia, and foster community interaction has revolutionized the field. While challenges such as misinformation and varying content quality persist, the overall impact of social media on sports journalism is overwhelmingly positive. As these platforms continue to evolve, they will undoubtedly play an increasingly vital role in how we experience and engage with sports news (Lebel et al. 2015, Luguetti 2019).

## **2. Social Media and Showcasing Sport Idols**

### **2.1. Direct Fan Engagement**

Social media has revolutionized the way we connect with, follow, and admire our sport idols. Platforms like Instagram, Twitter, Facebook, and TikTok have transformed athletes into accessible and relatable figures, allowing fans unprecedented insights into their lives both on and off the field. This article delves into how social media showcases sport idols, highlighting the benefits and impacts of this phenomenon.

One of the most significant ways social media showcases sport idols is through direct fan engagement. Athletes can communicate with their followers in real-time, responding to comments, sharing personal updates, and expressing their thoughts directly. This direct interaction breaks down barriers between athletes and fans, creating a sense of intimacy and connection (Achen et al. 2017, Agrawal et al. 2018, Lim et al. 2015).

For instance, Twitter allows athletes to share their immediate reactions to games, events, and personal milestones. Fans can reply, retweet, and engage in conversations with their idols, fostering a community around shared interests and passions. This level of engagement helps humanize athletes, making them more relatable and approachable. Social media platforms provide fans with behind-the-scenes access to their favorite athletes' lives. Through stories, posts, and live videos, sport idols share glimpses of their training routines, daily activities, and personal moments. This transparency offers fans a more comprehensive understanding of the dedication and hard work that goes into being a top athlete (Nisar 2018, Herrera et al. 2018, Aichner 2019, Steiner et al. 2023).

Instagram and TikTok are particularly popular for behind-the-scenes content. Athletes can post workout videos, travel diaries, and snippets of their interactions with teammates and coaches. This content not only entertains but also educates fans about the realities of professional sports, inspiring aspiring athletes and providing valuable insights into the discipline required for success (Fenton et al. 2018).

### **2.2. Personal Branding and Authenticity**

Social media allows sport idols to build and manage their personal brands. Athletes can showcase their personalities, values, and interests beyond their sports careers, creating a multifaceted public image. This personal branding is essential for endorsements, sponsorships, and post-career opportunities. Authenticity plays a crucial role in personal branding. Fans value genuine and relatable content, and athletes who share their struggles, triumphs, and personal stories often build stronger connections with their audience. By being authentic, sport idols can foster trust and loyalty among their followers, enhancing their influence and marketability (Holt 2016, Morgan et al. 2021, Doyle et al. 2022, Park et al. 2020).

Sport idols on social media often serve as role models and sources of inspiration. Their stories of perseverance, dedication, and success resonate with fans, particularly younger audiences. Athletes use their platforms to promote positive messages, such as the importance of hard work, healthy living, and mental health awareness. Many athletes also engage in philanthropic activities and social justice causes, using their social media presence to raise awareness and mobilize support. By highlighting their charitable work and advocacy, sport idols can inspire fans to contribute to meaningful causes and make a positive impact in their communities (Cocco et al. 2023, Leng 2024).

### 2.3. Impact on Sports Culture and Fandom

The visibility and accessibility of sport idols on social media have a profound impact on sports culture and fandom. Fans can follow multiple athletes across different sports, broadening their interests and appreciation for various athletic disciplines. Social media also facilitates the global reach of sport idols, allowing them to connect with fans from different countries and cultures. This global connectivity fosters a diverse and inclusive sports culture, where fans celebrate achievements across a wide range of sports. The real-time nature of social media also enhances the live sports experience, as fans can share their reactions, create fan art, and participate in virtual watch parties, strengthening the sense of community and shared enthusiasm (MacIntosh et al. 2017, MacPherson 2021, Barbu et al. 2019).

While social media offers numerous benefits for showcasing sport idols, it also presents challenges. Athletes are under constant public scrutiny, and their online presence can attract negative comments, trolling, and privacy invasions. Managing a positive and safe online environment requires careful moderation and mental resilience. Additionally, the pressure to maintain an active and engaging social media presence can be demanding. Balancing personal life, professional commitments, and online engagement is a challenge that many athletes face. Ensuring mental well-being and setting boundaries are essential for maintaining a healthy relationship with social media (Mudrick et al. 2016, Fenton et al. 2023).

Social media has transformed the way sport idols are showcased, providing fans with direct engagement, behind-the-scenes access, and authentic insights into their lives. This visibility has significant benefits, from inspiring fans to fostering a global and inclusive sports culture. While challenges exist, the positive impact of social media on the relationship between athletes and their fans is undeniable. As social media continues to evolve, it will undoubtedly play an increasingly vital role in how we celebrate and connect with our sport idols (Billings et al. 2017, Lee 2020, Argawal et al. 2018).

## 3. Social Media in Health Care

### 3.1. Dissemination of Health Information

Sport, physical activity are also a part of health care and prevention of diseases. Social media has become an integral part of modern life, influencing various sectors, including health care. Platforms like Facebook, Twitter, Instagram, and LinkedIn have transformed how health information is disseminated, how patients and healthcare professionals interact, and how public health initiatives are promoted. This article explores the multifaceted role of social media in health care, highlighting its benefits, challenges, and future potential (Nesbitt 2020, Gui et al. 2017, Garcia-Mendez et al. 2022, Gatewood et al. 2020). Social media platforms serve as vital tools for disseminating health information quickly and efficiently. Health organizations, hospitals, and public health

agencies use these platforms to share information about diseases, treatments, health guidelines, and preventive measures. For instance, during the COVID-19 pandemic, social media was crucial in providing real-time updates on virus transmission, vaccination drives, and safety protocols. The accessibility of social media makes it an effective medium for reaching a broad audience, including those who might not engage with traditional media sources. Educational campaigns on topics such as mental health, nutrition, and chronic disease management benefit from the widespread reach of social media, helping to raise awareness and promote healthy behaviors (Kudchadkar et al. 2020, Gough et al. 2017, Zhou et al. 2021).

### 3.2. Patient Engagement and Support

Social media fosters direct interaction between patients and healthcare providers, enhancing patient engagement and support. Many healthcare professionals maintain profiles on platforms like Twitter and LinkedIn, where they share insights, answer questions, and provide guidance. This interaction helps demystify medical conditions and treatments, empowering patients with knowledge and confidence. Online support groups and communities on platforms like Facebook and Reddit offer patients a space to share experiences, seek advice, and provide mutual support. These communities are particularly valuable for individuals with rare or chronic conditions, offering a sense of belonging and understanding that might be difficult to find offline (Chirumamilla et al. 2021, Dhar et al. 2018, Markham et al. 2017).

For healthcare professionals, social media provides a platform for networking, collaboration, and continuing education. Platforms like LinkedIn facilitate professional connections, job opportunities, and the sharing of research and best practices. Twitter and specialized forums host discussions on medical advancements, case studies, and clinical experiences, fostering a culture of continuous learning (Musso et al. 2020). Medical conferences and webinars often use social media for live streaming and real-time interaction, expanding access to professional development opportunities. This connectivity enhances the global exchange of medical knowledge and fosters collaboration across disciplines and borders (Liu et al. 2021, Barnes et al. 2019, Stermensky et al. 2017, Fedorowicz et al. 2022).

### 3.3. Public Health Advocacy and Campaigns

Social media is a powerful tool for public health advocacy and campaigns. Health organizations leverage platforms to promote initiatives on issues like vaccination, smoking cessation, and mental health awareness. Viral campaigns, hashtags, and influencer partnerships amplify these messages, reaching diverse audiences and encouraging public participation (Freeman et al. 2015, Jackson et al. 2021).

For example, the #MeToo movement and #BlackLivesMatter have highlighted the intersection of social issues and health, bringing attention to the impact of trauma, discrimination, and social determinants on health outcomes. These campaigns illustrate the potential of social media to drive social change and influence public health policies. Social media enables real-time monitoring of public health trends and feedback. Platforms like Twitter and Facebook provide valuable data on public sentiment, emerging health concerns, and the effectiveness of health campaigns. Public health agencies use social media analytics to track the spread of diseases, identify misinformation, and adjust strategies accordingly. Healthcare providers also benefit from patient feedback shared on social media. Reviews, comments, and direct

messages offer insights into patient satisfaction, areas for improvement, and overall healthcare quality. This feedback loop helps healthcare organizations enhance service delivery and patient care (Jain et al. 2021, Stollefson 2020, Amir et al. 2024).

While social media offers numerous benefits for health care, it also presents challenges. The spread of misinformation is a significant concern, as false health information can lead to harmful behaviors and erode trust in medical professionals. Ensuring the accuracy and reliability of health content on social media requires vigilance and proactive measures. Privacy and confidentiality are critical issues, as sensitive health information shared on social media can be misused or inadvertently exposed. Healthcare professionals and organizations must adhere to ethical guidelines and regulations, such as HIPAA in the United States, to protect patient privacy.

Moreover, the constant demand for content and engagement can be overwhelming for healthcare providers. Balancing professional responsibilities with an active social media presence requires careful time management and prioritization. Social media has profoundly impacted health care, transforming how information is disseminated, how patients and providers interact, and how public health initiatives are promoted. Despite challenges such as misinformation and privacy concerns, the benefits of social media in health care are substantial. As technology evolves, social media will continue to play a crucial role in enhancing health communication, education, and advocacy, ultimately contributing to better health outcomes and a more informed and engaged public (Kim 2020, Smith-Frigerio et al. 2020, Ezeilo et al. 2023, Brindsen et al. 2015).

## 4. The Role of Social Media in Popularizing Sport Companies

### 4.1. Building Brand Identity and Awareness

Social media has emerged as a transformative force in the marketing and branding strategies of sport companies. Platforms like Facebook, Instagram, Twitter, and TikTok provide unparalleled opportunities for engagement, promotion, and audience interaction. This article examines how social media contributes to the popularization of sport companies, highlighting its benefits, strategies, and the potential challenges.

Social media platforms enable sport companies to build and strengthen their brand identity. By consistently sharing content that reflects their values, mission, and unique selling points, companies can create a distinct brand persona that resonates with their target audience. This includes showcasing their products, highlighting endorsements by athletes, and promoting their involvement in sports events. Social media has become a pivotal tool for marketing and selling sport products. With billions of users across various platforms, companies leverage social media to reach a broad audience, engage with potential customers, and drive sales. This article explores how social media facilitates the selling of sport products, highlighting strategies, benefits, and potential challenges. Social media platforms like Facebook, Instagram, Twitter, and TikTok provide sport companies with vast reach and visibility. By consistently sharing engaging content, companies can keep their brand top-of-mind for consumers. This increased visibility helps attract new customers and retain existing ones. For instance, brands like Nike and Adidas use visually appealing posts and videos on Instagram to showcase their latest products, reaching millions of followers with each post. These platforms allow

companies to present their products in creative and engaging ways, boosting brand recognition and recall.

(Uzma 2019, Deveci et al. 2023, Carroll et al. 2019, Moura et al. 2023, Li et al. 2020).

For instance, Nike's use of Instagram and Twitter to share motivational stories, behind-the-scenes content, and athlete endorsements helps reinforce its brand as a leader in sports apparel and footwear. Engaging visuals, compelling stories, and strategic hashtags contribute to brand awareness and recognition. Direct engagement with consumers is one of the most powerful advantages of social media. Sport companies can interact with their audience through comments, direct messages, polls, and live streams. This interaction fosters a sense of community and loyalty, making consumers feel valued and connected to the brand. Platforms like Twitter and Facebook allow for real-time interaction during sports events, creating a dynamic dialogue between the company and its audience. Companies can respond to queries, address concerns, and even share user-generated content, enhancing consumer trust and satisfaction (Thompson et al. 2018. Su et al. 2020).

### 4.2. Influencer Partnerships and Collaborations

Collaborating with influencers and athletes on social media can significantly amplify a sport company's reach and credibility. Influencers who align with the brand's image and values can introduce products to their followers, providing authentic endorsements that resonate with their audience. For example, Under Armour's partnership with athletes like Stephen Curry and Lindsey Vonn leverages their social media presence to promote the brand. These influencers share their experiences and favorite products, driving interest and sales among their followers (Bektas 2021, Asbroek 2021). Effective content marketing and storytelling are crucial for capturing and retaining audience interest. Sport companies use social media to share a variety of content, including product launches, promotional videos, training tips, and inspirational stories. High-quality visuals, engaging videos, and interactive posts keep the audience engaged and informed. Adidas, for example, uses Instagram to share visually striking images and videos that highlight its products, sustainability initiatives, and collaborations with designers and athletes. This diverse content strategy helps maintain audience interest and reinforces the brand's commitment to innovation and style (Kemppainen 2023, Serra Olcina 2023). Social media has given rise to a new category of influencers athletes and fitness enthusiasts who share their journeys, challenges, and successes. These influencers often have large followings and can significantly impact their audience's behavior and attitudes towards fitness. By documenting their training regimens, dietary habits, and competition experiences, these individuals provide relatable and attainable fitness goals. Influencers like Kayla Itsines, Joe Wicks, and Simone Biles inspire millions by demonstrating that physical activity can be both enjoyable and rewarding. Their content often includes workout videos, motivational posts, and personal stories, which resonate with followers and encourage them to engage in similar activities. The aspirational yet accessible nature of influencer content plays a crucial role in demystifying fitness and making it more approachable (Ki et al. 2019, Bansal et al. 2022)

### 4.3. Promoting Events and Campaigns

Social media is an excellent platform for promoting sports events and marketing campaigns. Companies can create event pages, share countdowns, behind-the-scenes preparations, and live

updates during the event. Hashtags and social media challenges can further boost visibility and engagement. For instance, the annual "Run to the Beat" event sponsored by various sport companies utilizes social media to attract participants, share training tips, and provide real-time updates on race day. This comprehensive social media strategy ensures high visibility and participation, enhancing the event's success. Also, user-generated content (UGC) is a powerful tool for building authenticity and community. Encouraging customers to share their experiences with the brand's products and using dedicated hashtags can create a wealth of authentic content. Sport companies can then feature this content on their social media channels, showcasing real-life endorsements and building trust. Brands like Lululemon encourage their customers to share workout photos and stories using specific hashtags. By reposting this content, Lululemon not only promotes its products but also strengthens its community of loyal customers (Bartoletti 2013, Greenwell et al. 2024, Ristevska-Jovanovska 2021, Hayes 2022).

#### 4.4. Analyzing Data and Feedback

Social media platforms provide valuable insights into consumer behavior, preferences, and trends. Sport companies can analyze engagement metrics, such as likes, shares, comments, and follower growth, to understand what content resonates most with their audience. This data-driven approach allows for continuous optimization of social media strategies. Additionally, monitoring feedback and sentiment on social media helps companies address issues promptly and improve their products and services. This proactive approach to customer service enhances brand reputation and loyalty. While social media offers numerous benefits, it also presents challenges. Maintaining a consistent and engaging presence requires significant time and resources. Companies must balance promotional content with authentic and valuable posts to avoid overwhelming their audience. Misinformation and negative feedback can spread quickly on social media, potentially harming a brand's reputation. Effective crisis management and transparent communication are essential to mitigate these risks. Furthermore, the rapidly changing algorithms and trends on social media platforms require companies to stay agile and adaptable. Keeping up with the latest features, best practices, and consumer preferences is crucial for maintaining relevance and effectiveness. Social media plays a crucial role in the popularization of sport companies, offering dynamic platforms for brand building, consumer engagement, influencer partnerships, content marketing, event promotion, and data analysis. While challenges exist, the strategic use of social media can significantly enhance a sport company's visibility, reputation, and consumer loyalty. As social media continues to evolve, sport companies must remain innovative and responsive to maximize their impact and connect with their audience in meaningful ways (Hasson et al. 2019, Yang et al. 2022, Abkenar et al. 2021, Hanusch et al. 2019).

Social media platforms provide detailed analytics that help sport companies understand their audience and measure the effectiveness of their marketing efforts. Insights into engagement rates, click-through rates, and conversion rates enable companies to refine their strategies and optimize their content for better performance.

For instance, by analyzing which types of posts generate the most engagement, a company can tailor its content strategy to better meet the preferences of its audience. Data-driven decision-making ensures that marketing efforts are continuously improved, maximizing ROI. While social media offers numerous benefits for

selling sport products, it also presents challenges. The rapidly changing algorithms and trends require companies to stay agile and adapt their strategies constantly. The competitive nature of social media means that standing out can be difficult, requiring creativity and innovation (Zhang et al. 2022, Abdelrazeq et al. 2016, Sherman et al. 2018).

Moreover, managing a consistent and engaging social media presence requires significant time and resources. Companies must balance promotional content with valuable and entertaining posts to avoid overwhelming their audience. Finally, the risk of negative feedback and public relations issues is ever-present on social media. Companies must be prepared to handle criticism and respond to issues transparently and professionally. Social media plays a crucial role in the marketing and sales strategies of sport companies. By enhancing brand visibility, enabling targeted advertising, leveraging influencer marketing, creating engaging content, and utilizing user-generated content, social media helps sport companies reach and convert potential customers. Despite the challenges, the benefits of a well-executed social media strategy are substantial, driving sales and fostering long-term customer relationships. As social media continues to evolve, sport companies must remain innovative and responsive to harness its full potential (Ahmad et al. 2022, Artemenko et al. 2020, Ganesan et al. 2021).

## 5. Social Media in Selling Sport Products

### 5.1. Targeted Advertising

One of the most powerful features of social media is its ability to deliver targeted advertisements. Platforms like Facebook and Instagram offer sophisticated targeting options, allowing sport companies to reach specific demographics based on age, gender, location, interests, and online behavior. For example, a company launching a new line of running shoes can target ads to users who have shown interest in running, fitness, and related topics. This precise targeting ensures that marketing efforts are focused on individuals most likely to be interested in the products, enhancing the efficiency and effectiveness of ad campaigns (Blundo et al. 2021, Knoll 2016, Jacobson et al. 2020).

### 5.2. Influencer Marketing

Influencer marketing has become a cornerstone of social media strategies for selling sport products. Influencers, including athletes, fitness enthusiasts, and social media personalities, have dedicated followings that trust their recommendations. Collaborating with influencers allows sport companies to tap into these established audiences and leverage the influencers' credibility. For instance, when fitness influencer Kayla Itsines endorses a new line of workout gear on her Instagram, her followers are more likely to consider purchasing the product. These endorsements often come across as more authentic and relatable compared to traditional advertising, leading to higher engagement and conversion rates (Jin et al. 2019, Vrontis et al. 2021, Joshi 2023).

### 5.3. Interactive and Engaging Content

Social media enables sport companies to create interactive and engaging content that captures the audience's attention. Live streams, stories, polls, and challenges are just a few ways to engage potential customers and showcase products in action. For example, a brand might host a live Q&A session with a professional athlete using their equipment, providing viewers with firsthand insights and answering their questions in real-time. Interactive content not only keeps the audience engaged but also allows them to

experience the product virtually, increasing the likelihood of purchase. User-generated content (UGC) is also a valuable asset for sport companies. Encouraging customers to share their experiences with products on social media creates a sense of community and provides authentic endorsements. UGC serves as social proof, demonstrating to potential buyers that real people use and enjoy the products. Brands like GoPro effectively utilize UGC by encouraging users to share videos and photos captured with their cameras. By featuring this content on their social media channels, GoPro not only showcases the product's capabilities but also builds trust and credibility with potential customers (Dolan et al. 2019, Moran et al. 2020, Shahzbaznezhad et al. 2021).

#### 5.4. Seamless Shopping Experience

Social media platforms have integrated shopping features that make it easier for users to purchase products directly. Instagram Shopping, Facebook Shops, and Pinterest Buyable Pins allow companies to tag products in posts and stories, leading users to product pages with a single click. This seamless shopping experience reduces friction in the purchasing process. Users can discover, explore, and buy products without leaving the social media platform, leading to higher conversion rates. The convenience of in-app purchases is particularly appealing to the mobile-first generation (Chang et al. 2022, Li et al. 2023, Hyun et al. 2022).

#### 5.5. Building Customer Relationships

Social media is not just about selling products; it's also about building relationships with customers. By engaging with followers through comments, direct messages, and interactive content, sport companies can foster a loyal community. Responding to customer inquiries and feedback promptly enhances customer satisfaction and loyalty. Brands like Under Armour regularly interact with their followers on Twitter, addressing questions, providing customer support, and showing appreciation for their customers. This level of engagement helps build a positive brand image and encourages repeat business (Onciociu et al. 2021, Calefato et al. 2015).

#### 5.6. The Power of Challenges and Virality

Social media thrives on trends and challenges, many of which center around physical activity. From the Ice Bucket Challenge to the 30-Day Fitness Challenge, these viral movements motivate people to get active and often support charitable causes. The participatory nature of these challenges creates a sense of community and accountability, making it easier for individuals to commit to physical activity. The viral potential of social media also means that fitness trends can spread rapidly across the globe. A new dance routine on TikTok or a workout challenge on Instagram can quickly gain millions of participants, turning exercise into a fun and social activity. This virality helps to normalize physical activity and integrates it into daily life, especially among younger generations (Han et al. 2020, Alhabash et al. 2019).

#### 5.7. Real-Time Engagement and Support

Live streaming and real-time interactions on social media platforms provide immediate engagement and support for physical activity. Virtual workout sessions, live sports events, and Q&A sessions with fitness experts allow for real-time participation and feedback. This immediacy helps maintain motivation and provides a sense of connection, even when individuals are physically isolated. For example, during the COVID-19 pandemic, many fitness trainers and sports organizations turned to live streaming to conduct workout sessions and maintain engagement with their audience. This shift not only helped people stay active during

lockdowns but also highlighted the potential of social media to support long-term fitness goals (Santos et al. 2023, Bjursten et al. 2017).

## 6. Conclusion

Social media has undeniably transformed the landscape of sport and physical activity. By providing access to diverse sports, enabling the rise of fitness influencers, facilitating viral challenges, and offering real-time engagement, it has become a catalyst for promoting active lifestyles. As social media continues to evolve, its role in encouraging sport and physical activity is likely to grow, contributing to a healthier and more active global population. The future of fitness is digital, and social media is leading the charge. While social media offers numerous benefits, it also presents challenges such as the spread of misinformation, privacy concerns, and the potential for negative feedback and public relations crises. Managing a consistent and authentic online presence requires careful planning and resources.

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