

From Myth to Market: Lessons from Black Myth: Wukong's Success

Flint Xiaofeng Fan

National University of Singapore

Singapore

fxf@u.nus.edu

ABSTRACT

The release of *Black Myth: Wukong* (BMW) in August 2024 marked a watershed moment for China's game industry. Inspired by the classic Chinese novel *Journey to the West*, the game achieved remarkable success, selling 10 million copies and earning \$450 million in revenue within its first three days. This unprecedented market performance, coupled with critical acclaim, also drove increased cultural tourism, underscoring the complex ways in which cultural authenticity, narrative design, and advanced technologies can resonate globally. This paper examines BMW's success through four interwoven theoretical lenses—representation theory, cultural hybridity, procedural rhetoric, and ludonarrative resonance—to elucidate how cultural authenticity and global game conventions converge in shaping player experiences and broader socio-economic impacts. By analyzing BMW's cultural representation, technological innovation, and market as well as social outcomes, this study contributes to ongoing discussions about how culturally enriched games can reshape global perceptions of local traditions, stimulate economic growth, and encourage meaningful cross-cultural dialogue.

Keywords

Game studies, market analysis, Chinese mythology, cultural hybridity, AAA game

INTRODUCTION

The global gaming industry continues to thrive as one of the most dynamic and lucrative sectors within the entertainment landscape. In 2024, the industry's total revenues reached \$187.7 billion, marking a year-on-year growth of 2.1%, according to a Newzoo market report. This growth was predominantly driven by the Asia-Pacific region, which contributed \$85.9 billion, representing 46% of the global market. North America and Europe followed, generating \$50.2 billion and \$34.8 billion, respectively, with growth rates of 0.6% and 3.2%. Together, China and the United States accounted for 49% of global consumer spending on games, with revenues of \$45.0 billion and \$47.0 billion, respectively, underscoring their pivotal roles in shaping the global gaming market (Newzoo, 2024). These figures highlight not only the expansion of gaming as a global phenomenon but also the rising prominence of emerging markets like China. Once focused primarily on domestic audiences, China's game industry is now transitioning to compete internationally, showcasing culturally enriched content on par with global standards. However, achieving success in the highly competitive AAA gaming market remains a significant challenge, requiring sophisticated

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storytelling, complex gameplay design, and cutting-edge technological innovation.

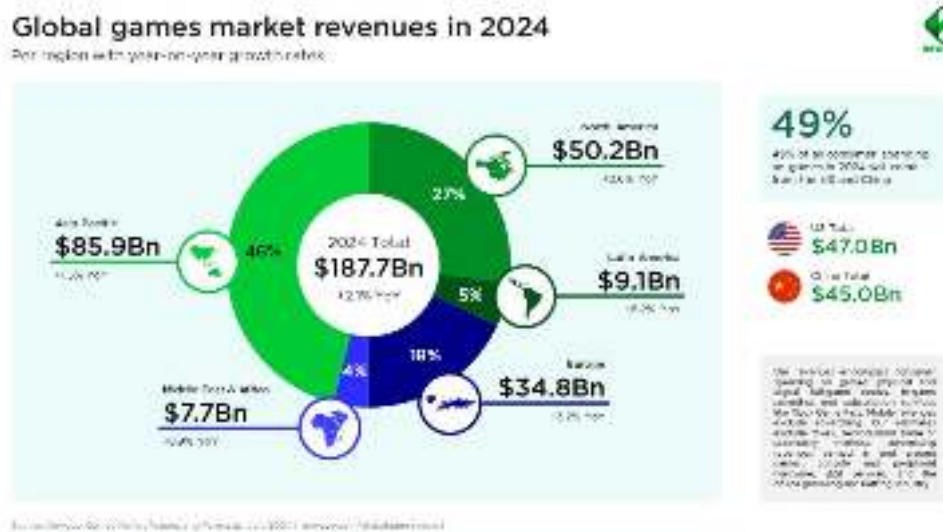


Figure 1: Global games market revenues by region, 2024. The Asia-Pacific region leads with \$85.9 billion (46%), followed by North America at \$50.2 billion (27%). China and the United States together account for 49% of total consumer spending on games in 2024. (Source: Games Market Reports and Forecasts, Newzoo, 2024.).

In this context, the August 2024 release of *Black Myth: Wukong* (BMW), developed by Game Science, represents a transformative milestone. BMW bridges traditional Chinese culture and global gaming conventions, establishing itself as a cultural and commercial phenomenon. By reimagining *Journey to the West* through high production values and innovative gameplay mechanics, BMW demonstrates the potential of Chinese game development on the global stage.

On its first day, BMW sold over 4.5 million copies, with more than 3 million sold via Steam. Within three days, total sales surpassed 10 million generating approximately \$450 million in revenue, making it one of the fastest-selling single-player titles in history (Straits Times, 2024). By September 3, 2024, BMW's gross revenue on Steam alone surpassed \$850 million, with over 17.8 million units sold (Game World Observer, 2024). At peak, BMW reached 2.4 million concurrent players, the second-highest all-time peak on Steam (SteamDB, 2024). Beyond commercial success, BMW's cultural and narrative excellence earned it multiple award recognitions, including the Ultimate Game of the Year at the Golden Joystick Awards (2024), Game of the Year at the Steam Awards (2024) and the Best Action Game and Players' Voice at The Game Awards (2024).

Beyond its commercial success and critical acclaim, BMW has demonstrated a tangible economic impact on related industries in China, particularly in Shanxi Province, where the game's accurate recreation of iconic landmarks has led to a 22% increase in tourism. This surge has generated significant revenue for local businesses and enhanced the region's cultural visibility on a global scale (China Daily, 2024).

However, commercial and critical success does not necessarily indicate deep cultural understanding. Popularity does not necessarily translate into nuanced cross-cultural literacy. Instead, the BMW case invites critical inquiry: how are cultural meanings constructed and negotiated in globalized games? How do technology and procedural systems shape cultural interpretation? In what ways do local traditions become hybridized when filtered through global AAA standards—and what social and economic effects follow from this blending?

This paper explores factors contributing to BMW's success, arguing that its achievements extend beyond commerce to represent significant cultural, technological, and market/social milestones. Through an interdisciplinary theoretical framework that integrates cultural studies and game studies perspectives, we examine how BMW navigates the complex terrain of cultural representation in a globalized gaming landscape.

THEORETICAL FRAMEWORK

To understand BMW's multifaceted success, we employ four complementary theoretical perspectives that address different dimensions of cultural representation, technological mediation, and cross-cultural communication in digital games. This integrated framework draws from cultural studies and game studies to examine how culturally enriched games navigate the complex terrain between local authenticity and global accessibility.

Cultural Representation Theory

Stuart Hall's (1997) seminal work on representation provides a foundational understanding of how cultural meanings are produced and circulated in media texts. For Hall, representation is not a passive mirror of reality but an active process of meaning-making through which cultural identities and values are constructed. Hall's framework operates on three levels: the reflective (where language mirrors reality), the intentional (where the author controls meaning), and the constructionist (where meaning is constructed through shared cultural codes).

Hall's approach to the "politics of representation" is particularly relevant for analyzing cross-cultural media products. He argues that representations always involve choices about what to include, exclude, and emphasize, making them sites of cultural and political negotiation. In the context of globalized media, these representational choices become especially significant as they shape how cultures are understood across different audiences. Hall's work has been influential in media studies for revealing how seemingly neutral representations actually encode particular worldviews and power relations.

Cultural Hybridity Theory

Homi Bhabha's (1994) concept of cultural hybridity emerged from postcolonial theory to describe how cultural identities are formed through encounters between different cultural systems. Bhabha challenges essentialist notions of culture by arguing that all cultural identity is hybrid, emerging in "third spaces" where different traditions meet and create something new. His concept of "mimicry" describes how colonized subjects

adopt and adapt colonial culture, creating "almost the same but not quite" versions that can be subversive.

Bhabha's "third space" is particularly significant for understanding contemporary global cultural products. Rather than seeing cultural mixing as loss of authenticity, Bhabha views hybridity as a creative force that generates new forms of cultural expression. This perspective is crucial for analyzing how local cultural traditions can achieve global circulation without losing their distinctiveness. Bhabha's work suggests that successful cross-cultural communication often depends on creating hybrid spaces where different cultural elements can interact productively.

Procedural Rhetoric Theory

Ian Bogost's (2007; 2011) theory of procedural rhetoric extends rhetorical analysis to computational media, arguing that games make arguments through their rule-based systems rather than just through narrative or visual content. Bogost contends that the procedural nature of games—their reliance on processes, rules, and player interaction—creates unique persuasive possibilities. Unlike traditional media that represent arguments, games allow players to experience arguments through enacted procedures.

Bogost's framework identifies several types of procedural rhetoric, including those that simulate real-world processes, critique existing systems, or propose alternative approaches to complex problems. This theory has been influential in game studies for revealing how game mechanics themselves carry ideological content and can function as vehicles for cultural and political argumentation. Procedural rhetoric is particularly relevant for understanding how games can convey cultural values through embodied play rather than explicit instruction.

Ludonarrative Resonance Theory

The concept of ludonarrative *resonance* was first articulated by game critic Mattie Brice (2011) as a positive counterpart to Clint Hocking's (2007) influential concept of ludonarrative *dissonance*. While *dissonance* (Hocking, 2007) describes conflicts between a game's narrative content and its mechanical systems, *resonance* (Brice 2011) describes harmonious alignment where gameplay and story reinforce each other to create unified, meaningful experiences.

Brice's original formulation emphasized that ludonarrative resonance occurs "when the emergent qualities echo and strengthen the embedded narrative (or the overall design)." This concept has been further developed by scholars such as Travis Pynenburg (2012), who proposed "ludonarrative harmony" as a related term, and Weimin Toh (2018), who developed comprehensive taxonomies that include ludonarrative resonance as a major category. The concept has gained traction in game studies as scholars recognize the unique expressive possibilities that emerge when mechanical and narrative elements work together coherently.

Theoretical Integration and Research Questions

These four theoretical frameworks address different but related aspects of cultural communication in games. Hall's representation theory reveals how cultural meanings

are actively constructed rather than simply transmitted. Bhabha's hybridity theory explains how new cultural forms emerge through cross-cultural encounter. Bogost's procedural rhetoric shows how game mechanics themselves can carry cultural arguments. Brice's ludonarrative resonance demonstrates how successful alignment of different game elements creates powerful expressive experiences.

Together, these frameworks enable us to address three key research questions: How are cultural meanings constructed and negotiated in globalized games? How do technology and procedural systems shape cultural interpretation? What are the socio-economic effects of successful cross-cultural gaming products? This integrated theoretical approach allows us to move beyond surface-level analysis to understand the complex processes through which culturally enriched games create meaning, negotiate difference, and achieve global resonance.

METHODOLOGY

This study employs a qualitative, interpretive approach to textual and contextual analysis. While constrained by reliance on secondary sources—industry reports, news articles, sales data, and cultural commentary—our aim is to theoretically unpack BMW's significance rather than provide a definitive empirical account of player interpretations.

We apply our integrated theoretical framework through three interconnected analytical dimensions that correspond to our research questions about cultural construction, technological mediation, and socio-economic impact:

Cultural Representation Analysis: We examine how BMW encodes Chinese cultural elements using Hall's (1997) representation theory to understand the active construction of cultural meanings. We then apply Bhabha's (1994) cultural hybridity to analyze how these meanings emerge from encounters between local mythologies and global gaming aesthetics. These dual lenses reveal both the creative possibilities and potential tensions in cross-cultural game design.

Technological Innovation Analysis: Through Bogost's (2007; 2011) procedural rhetoric, we analyze how game mechanics, difficulty scaling, and environmental design function as rhetorical devices that convey cultural values. We complement this with Brice's (2011) ludonarrative resonance to explore how gameplay elements and narrative reinforce each other to create unified cultural experiences. This approach reveals how technology serves not just as a delivery medium but as an active participant in cultural meaning-making.

Market and Social Impact Analysis: We contextualize BMW's commercial success and cultural impact through critical analysis of sales data, tourism statistics, and cultural endorsements. Rather than treating this as simple proof of universal appeal, we examine them as phenomena requiring theoretical scrutiny to understand their implications for cross-cultural engagement and potential cultural commodification.

CULTURAL REPRESENTATION

BMW stands out as a cultural ambassador for Chinese mythology, reconstructing traditional narratives while simultaneously appealing to global audiences. This section

analyzes how BMW mediates cultural meanings through our integrated theoretical framework, demonstrating the complex processes of cultural construction and negotiation.

Reconstructing Chinese Mythology Through Active Representation

BMW draws inspiration from *Journey to the West* (Yu, 2012), one of China's most celebrated literary works, featuring iconic characters like Sun Wukong and the White Bone Spirit. According to Hall (1997), cultural texts like BMW do not reflect a static "Chinese culture"; they actively construct cultural meanings that players decode. This process of cultural construction involves selecting, emphasizing, and reinterpreting traditional elements to create new meanings relevant to contemporary audiences.

The game's reinterpretation of classical characters exemplifies this active meaning construction. Sun Wukong is reimagined not as the purely mischievous trickster of the original text, but as a complex figure embodying themes of rebellion, redemption, and spiritual growth. This transformation reflects what Hall calls the "politics of representation"—the ways in which cultural texts negotiate power relations and identity formation through their representational choices.



Figure 2: Depiction of Sun Wukong and the White Bone Spirit exemplifies BMW's approach to reimagining traditional narratives (Source: In-game screenshot from *Black Myth: Wukong*, Game Science, 2024).

By imbuing Sun Wukong with traits of moral ambiguity, perseverance, and a personal journey toward liberation, BMW crafts a narrative that resonates with universal themes while maintaining cultural specificity. This dual appeal demonstrates how representation works not through direct translation but through creative reinterpretation that makes cultural content accessible across different interpretive communities.

Navigating Cultural Hybridity in Global Gaming

Bhabha's (1994) concept of cultural hybridity illuminates how BMW's success stems from its occupation of a "third space" between Chinese tradition and global gaming culture. Rather than simply "translating" Chinese mythology for Western audiences, the game creates what Bhabha calls a "hybrid moment" where cultural elements are transformed through their encounter with different representational systems. This hybridity manifests across multiple dimensions:

Visual Aesthetics: Traditional Chinese artistic elements—ink wash painting techniques, architectural styles, costume designs—are rendered through cutting-edge Western game engine technology, creating a visual language that is simultaneously familiar and foreign to both domestic and international audiences.

Narrative Structure: While drawing from Journey to the West's episodic structure, BMW adopts Western action-RPG storytelling conventions, creating a hybrid narrative form that maintains cultural authenticity while ensuring global accessibility.

Gameplay Mechanics: The integration of Souls-like combat systems with martial arts-inspired movement creates a mechanical hybridity where Western game design paradigms merge with Eastern aesthetic sensibilities.

However, this cultural negotiation raises critical questions. As Bhabha warns, hybridity can sometimes mask power imbalances or result in the commodification of cultural difference. BMW's selective appropriation of mythological elements—emphasizing spectacular battles while downplaying philosophical and religious dimensions—may reflect market pressures to create easily consumable cultural content.

Universal Themes and Culturally Specific Micro-Narratives

BMW achieves broad appeal by weaving universal human experiences into its culturally specific narrative framework. The game's thematic focus on perseverance, self-discovery, and liberation from constraints resonates across cultural boundaries while remaining grounded in Chinese philosophical traditions.

The Bestiary system, as exemplified in Croaky's entry shown in Figure 3, exemplifies this balance between cultural specificity and universal accessibility. Each creature entry combines:

- Traditional mythological background rooted in Chinese folklore
- Visual designs that blend classical iconography with contemporary aesthetics
- Micro-narratives exploring timeless themes of loyalty, betrayal, and resilience
- Poetic verses that preserve cultural literary forms while addressing universal emotions

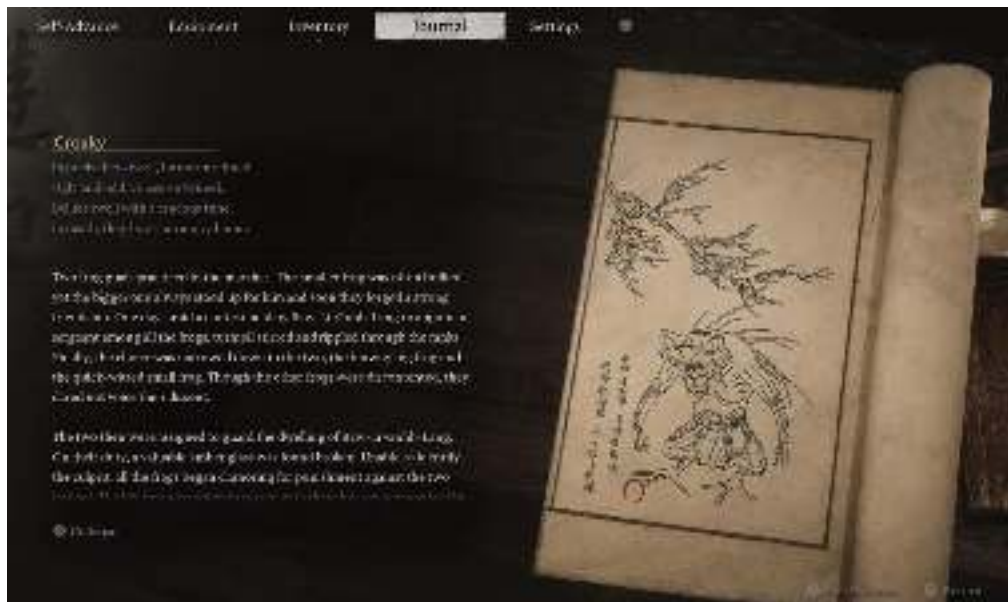


Figure 3: Depiction of Croaky in the Bestiary highlights how BMW's micro-narratives enrich its overarching themes. Croaky's entry, for instance, tells a poignant tale of two frogs—one strong, one quick-witted—who are scapegoated after a theft, despite their loyalty and bravery. This story reflects themes of injustice, betrayal, and sacrifice, common across human storytelling traditions. The poetic verse accompanying Croaky's entry—*"In pools they dwell, forms unrefined..."*—adds a layer of somber reflection, showcasing how the game interweaves moral depth with mythological storytelling. (Source: In-game screenshot from *Black Myth: Wukong*, Game Science, 2024).

These micro-narratives function as what Hall (1997) calls "preferred readings"—they guide interpretation while allowing space for diverse cultural perspectives. International players may not grasp every cultural reference, but the emotional and thematic content remains accessible, creating multiple levels of engagement.

Moreover, side quests and creature lore extend the game's themes beyond the main plot, fostering a richer, multi-layered experience. Local myths and legends presented in these smaller narratives provide moral and cultural context, encouraging players to reflect on universal struggles within a culturally specific framework. By blending universal themes with nuanced micro-narratives, *Black Myth: Wukong* demonstrates the power of interactive media to bridge storytelling traditions across cultures.

Procedural Arguments Through Cultural Design

BMW's visual design demonstrates sophisticated cultural hybridity through advanced rendering capabilities to create hyperrealistic versions of Chinese cultural artifacts that simultaneously authenticate and potentially exoticize cultural content.



Figure 4: BOSS – Yin-Yang Fish serves as a striking example of this hybridity, illustrating the game’s ability to merge cultural symbolism with modern visual storytelling. The Yin-Yang Fish, a meticulously crafted boss character, embodies the Chinese cosmological principle of duality. Its contrasting dark and light scales visually represent the balance of yin and yang, reinforcing the game’s central themes of harmony, struggle, and transformation. (Source: In-game screenshot from *Black Myth: Wukong*, Game Science, 2024).

The Yin-Yang Fish boss exemplifies how BMW uses procedural rhetoric to convey cultural concepts. The boss fight doesn't merely reference Daoist philosophy—it procedurally argues for principles of balance and complementarity through mechanics that require players to alternate between different approaches. This represents successful ludonarrative resonance where mechanical systems reinforce cultural themes.

Synthesizing the four lenses reveals a clear division of explanatory labor: Hall’s representation theory and Bhabha’s hybridity theory elucidate what is represented—an oscillation between mythology and transnational fantasy conventions—whereas Bogost’s procedural rhetoric and Brice’s ludonarrative resonance explain how that representation is enacted through rule systems and moment-to-moment play. Together, they show that cultural hybridity in *Black Myth: Wukong* is not merely aesthetic; it is operationalized interactively, inviting players to negotiate, rather than passively consume, mythic meaning.

TECHNOLOGICAL INNOVATION

Technological innovation in BMW extends beyond technical achievement to function as a cultural mediation system. This section examines how the game's technological features operate as rhetorical devices that shape cultural interpretation and create unified cultural experiences.

Visual Technology as Cultural Argument

BMW's use of Unreal Engine 5 represents more than technical prowess; it functions as a cultural mediation technology that shapes how players encounter Chinese heritage. Following Bogost's (2007) framework, these technological systems can be understood as making procedural arguments about Chinese culture and values.

Photorealistic Heritage Sites: The game's recreation of Shanxi Province landmarks using advanced scanning and rendering technology creates what might be called "hyperreal heritage"—representations more vivid and accessible than physical visits. This technological mediation both preserves and transforms cultural sites, creating procedural arguments about the relationship between tradition and modernity.



Figure 5: Comparison of real-world Shanxi Province landmarks with in-game representations in *Black Myth: Wukong*. The bottom image presents the historical site of *Xixian Xiaoxitian*, renowned for its intricate architecture and cultural significance, while the top image demonstrates BMW's faithful recreation of these landmarks using Unreal Engine 5 (Unreal Engine, 2021). The game meticulously preserves architectural nuances, such as ornate carvings and layered pagodas, while leveraging

advanced rendering techniques to enhance lighting, texture, and environmental depth. (Source: Xinhua News. 2024).

Dynamic Cultural Landscapes: The game's real-time lighting and weather systems don't merely create atmosphere; they procedurally argue for the dynamic, ever-changing nature of cultural tradition. Players experience heritage sites not as static monuments but as living environments that change with time and perspective.

Mechanical Systems as Cultural Teachers

BMW's gameplay mechanics embody Bogost's concept of procedural rhetoric by teaching cultural values through interactive experience rather than explicit instruction:

Transformation Mechanics: The ability to transform into different creatures procedurally argues for the fluidity and adaptability central to Daoist philosophy. Players learn through gameplay that rigid approaches fail, while flexibility and transformation lead to success.

Environmental Interaction: The emphasis on environmental puzzles and hidden paths reflects Chinese aesthetic principles of indirect revelation and layered meaning. Players must look beyond surface appearances, engaging with environments in ways that mirror traditional Chinese approaches to landscape and space.

Achieving Ludonarrative Resonance

BMW achieves what Brice (2011) termed ludonarrative resonance through careful alignment of its mechanical and narrative elements. This resonance operates on multiple levels:

Mechanical-Thematic Alignment: The game's combat system, which rewards patience, observation, and tactical transformation, mechanically reinforces narrative themes of wisdom over brute force. Players embody Sun Wukong's journey from impulsive trickster to enlightened being through their evolving playstyle.

Systemic Storytelling: Rather than relegating story to cutscenes, BMW integrates narrative into its core systems. The gradual unlocking of transformations parallels Sun Wukong's spiritual growth, while the collection of relics mechanically represents the reassembly of his fragmented identity.

Emergent Cultural Narratives: The game's systems enable players to create their own culturally inflected stories. A player who relies heavily on transformation might experience a different narrative emphasis than one who focuses on direct combat, allowing for personalized cultural interpretation within structured boundaries.

This ludonarrative resonance distinguishes BMW from games that merely use cultural settings as exotic backdrops. By aligning mechanical and narrative elements, the game creates what Brice calls the specific emotional and thematic experience that emerges when gameplay and story work in harmony.

Audio Design as Cultural Hybridity

A review by Game8 (2024) rates the game's audio design 9 out of 10, noting that it "does well with supporting the game's climactic scenes" and that "sound effects in particular match the attacks done by the Destined One, which is very satisfying to hear." Additionally, the game's music has inspired numerous reaction videos from musicians and composers worldwide, and some international players have even developed a newfound interest in Chinese musical traditions. The music's success lies in its modernity, presenting traditional elements in a way that exemplifies technological hybridity in service of cultural expression. The soundtrack's fusion of traditional Chinese instruments with modern production techniques creates an auditory argument about cultural continuity and change:

Instrumental Hybridity: Traditional instruments like erhu and guzheng are processed through contemporary effects and mixed with electronic elements, creating a sonic landscape that argues for the compatibility of tradition and modernity.

Contextual Musical Systems: The game's dynamic music system adjusts instrumentation and arrangement based on gameplay context, allowing traditional musical forms to comment on player actions in real-time. This creates a form of procedural musical rhetoric where cultural sounds actively shape gameplay interpretation.

Rhythmic Innovation: The incorporation of hip-hop rhythms into traditional melodies, particularly in combat sequences, argues for the global circulation and transformation of cultural forms. This musical hybridity parallels the game's broader cultural negotiations.

MARKET AND SOCIAL IMPACT

BMW's market success and social impact demonstrate the complex relationships between cultural representation, commercial viability, and social transformation in the global gaming industry. This section analyzes these outcomes through our theoretical framework to understand their implications for cross-cultural engagement.

Commercial Performance as Cultural Validation

BMW achieved remarkable commercial success, selling 10 million copies within its first 83 hours (Bloomberg, 2024a) and its sales have surpassed 18 million units just two weeks after release, according to a Bloomberg interview (Bloomberg, 2024b). By the end of the first month, sales had reached 20 million copies (GameRant, 2024). These numbers place BMW among the fastest-selling games in recent history, surpassing notable AAA titles such as "Elden Ring" and "Cyberpunk 2077" in first-month sales, as demonstrated in Table 1.

Title	Developer	Release	First Month Sales reported (million)	Total Sales (million)	Source
Black Myth: Wukong	Game Science	Aug 20, 2024	20	22.3 (as of Nov 2024)	GameRant. (2024)

Elden Ring	FromSoftware	Feb 25, 2022	13.4	25 (as of Jun 2024)	Dinsdale, B. (2024)
Cyberpunk 2077	CD Project Red	Dec 10, 2020	13.7 (including potential returned digital copies)	30 (as of Nov 2024)	CD Project Red. (2024) Makuch, E. (2021)
Red Dead Redemption 2	Rockstar Games	Oct 26, 2018	5	61 (as of Feb 2024)	Erskine, D. (2024)

Table 1: First-Month Sales and Total Sales of Select AAA Games. *Black Myth: Wukong* stands out with 20 million copies sold in its first month, exceeding the launch-month sales of *Elden Ring* (13.4 million) and *Cyberpunk 2077* (13.7 million). Despite *Red Dead Redemption 2* reaching higher cumulative sales over time (61 million), the exceptional first-month performance of BMW underscores its rapid ascent as a global phenomenon. The data illustrates how BMW has redefined expectations for single-player, culturally hybrid games in terms of both speed and scale of commercial success.

The figures in Table 1 provide a comprehensive comparison of BMW’s commercial performance with other blockbuster AAA games. Within its first month, BMW sold 20 million copies, outperforming *Elden Ring* (13.4 million) and *Cyberpunk 2077* (13.7 million including potential returned digital copies), two games celebrated for their global appeal and innovative gameplay mechanics. This remarkable figure is indicative of BMW’s ability to attract a broad, international audience, combining cutting-edge gameplay with rich cultural narratives.

While cumulative sales for some titles, such as *Red Dead Redemption 2* (61 million), remain higher, the speed of BMW’s early sales trajectory highlights its impact as a standout release in 2024. Its ability to achieve such results as a single-player, Chinese-developed game challenges traditional industry assumptions that global success is largely reserved for multiplayer-focused or Western AAA games.

This comparison underscores the significance of BMW’s hybrid approach, blending cultural authenticity with technological innovation. These figures further solidify its status as a game that not only competes with but also outperforms industry benchmarks in its early phases, making it a model for future culturally grounded global releases.

Online Player Engagement and Retention

The remarkable success of BMW is not only reflected in its commercial performance but also in its ability to engage and retain a substantial player base. Figure 6 highlights the trends in total and average players during the first month of the game’s release (August 20 – September 20, 2024). Shortly after launch, the game peaked with over 2 million concurrent players, showcasing its widespread appeal and strong initial engagement. However, the chart also reveals a gradual decline in player activity over subsequent weeks, a trend common among single-player AAA games as players complete the main narrative content. Despite this natural decline, the consistent average player count in later weeks underscores the game’s ability to maintain ongoing engagement through its rich world-building, side quests, and replayable content.

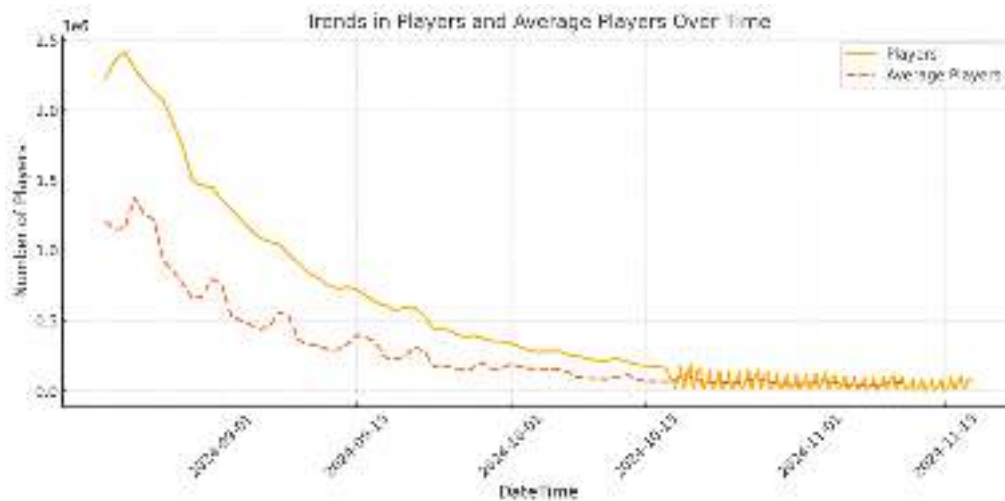


Figure 6: Trends in Players and Average Players Over Time for *Black Myth: Wukong*. This chart illustrates the total number of players (solid line) and the average number of players (dashed line) recorded over time on Steam for *Black Myth: Wukong*. The data covers the first month following the game's release (August 20 – September 20, 2024), highlighting a peak of over 2 million players shortly after launch, followed by a gradual decline in player engagement over the subsequent weeks. (Source: SteamDB).

Complementing these trends, Figure 7 ranks BMW as the second most-played game on Steam in terms of all-time peak concurrent players, reaching an impressive 2.4 million players (SteamDB, 2024). This places it ahead of notable global titles like *Counter-Strike 2* (1.8 million) and *Cyberpunk 2077* (1.05 million), with only *PUBG: Battlegrounds* surpassing it at 3.2 million. Such a milestone is particularly significant for a single-player, narrative-driven game developed in China, breaking through an industry often dominated by multiplayer titles and Western studios (IGN, 2024).

Together, these figures underscore BMW's ability to achieve both immediate and sustained player engagement, balancing short-term excitement with longer-term retention. The game's success reflects a synergy between cultural storytelling, technological excellence, and challenging gameplay design, which resonates with players globally. By reaching unprecedented player engagement levels and maintaining steady interest post-launch, BMW exemplifies the potential of culturally hybrid games to achieve lasting impact in the competitive global gaming market.

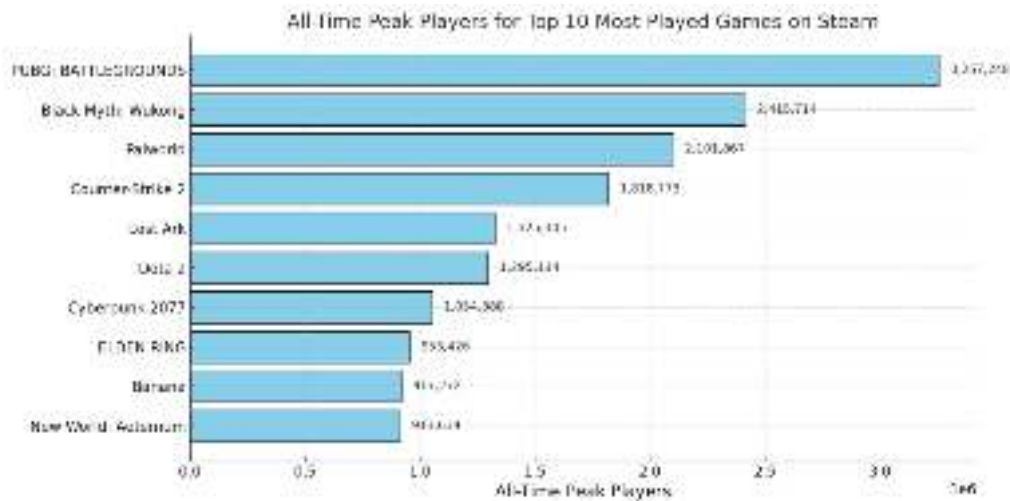


Figure 7: All-Time Peak Players for Top 10 Most Played Games on Steam (as of November 2024). This bar chart ranks the top 10 games on Steam by their all-time peak concurrent players. *PUBG: Battlegrounds* leads with a record of over 3.2 million concurrent players, followed by *Black Myth: Wukong* with 2.4 million. The chart highlights the significant player engagement for these games, with *Black Myth: Wukong* establishing itself as a standout title among recent releases. (Source: SteamDB).

As of November 2024, BMW has achieved significant commercial success, with gross revenue exceeding \$2 billion across all platforms, highlighting its rapid ascent in the gaming industry (Steam Revenue Calculator, 2024). Additionally, the game sold over 18 million copies within two weeks of its release, contributing to substantial revenue boost for Sony's PlayStation division (Budiprabowo, 2024).

These achievements reflect BMW's ability to resonate with global audiences while setting a benchmark for AAA games from China. Using Homi Bhabha's Cultural Hybridity, we can interpret this global appeal as stemming from BMW's seamless blending of traditional Chinese cultural motifs with global gaming aesthetics and mechanics. This hybrid approach not only broadened the game's appeal but also positioned it as a cultural bridge, showcasing China's storytelling on the global stage.

Social and Economic Impact

BMW's influence extends well beyond the gaming industry, driving tangible socio-economic benefits and fostering new modes of cultural engagement. Its success illustrates how culturally enriched media can catalyze tourism, stimulate local economies, and encourage global recognition. By leveraging procedural rhetoric—where design elements guide player interpretation and engagement—BMW's culturally authentic environments and narratives effectively bridge virtual and physical worlds, prompting players to explore real-world heritage sites and participate in cultural activities.

Economic Growth in the Cultural Industry: Shanxi Province, which served as a key inspiration for the game's environments, experienced a 21.86% increase in tourism following BMW's release (Ma, 2024). This surge highlights the reciprocal relationship between culturally resonant digital content and local economic outcomes. Furthermore, local businesses in Shanxi reported a 28.65% contribution in revenue through game-inspired souvenirs, guided tours, and thematic events, reinforcing the game's capacity to translate virtual engagement into sustainable economic gains (Ministry of Culture and Tourism, 2025).

Global Recognition and Cross-Cultural Dialogue: BMW has garnered widespread acclaim at prestigious international gaming award ceremonies, highlighting its cultural significance and technical mastery. At the 2024 Thailand Game Show, the game won *Game of the Year*, along with accolades for *Best Game Direction*, *Best Action Game*, and *Best PC/Console Game*. These honors underscore its strong resonance with diverse Southeast Asian audiences and its ability to appeal across cultural boundaries (Ur Rehman, 2024).

Expanding its global impact, BMW was awarded the *Ultimate Game of the Year* at the 2024 Golden Joystick Awards, one of the UK's most esteemed gaming honors. This accolade cemented the game's standing within the international gaming community, serving as a testament to its ability to bridge cultural narratives and captivate global players (Golden Joystick Awards, 2024). Furthermore, at The Game Awards (2024), BMW received nominations in multiple categories, including *Best Game Direction*, *Best Action Game*, and *Best Visual Design*, ultimately winning both the *Best Action Game* and the highly coveted *Players' Voice* award. These recognitions highlight the game's dual success in appealing to both critics and players alike (The Game Awards, 2024). At the Steam Awards, BMW continued its streak of success, securing three major categories: *Game of the Year*, *Outstanding Story-Rich Game*, and *Best Game You Suck At* (The Steam Awards, 2024). These wins highlight the game's acclaim for narrative depth and challenging gameplay, cementing its status as a cultural and commercial phenomenon. They demonstrate the power of culturally hybrid games to captivate diverse audiences and earn critical acclaim, with *Black Myth: Wukong* showcasing how cultural narratives, cutting-edge technology, and universal themes can redefine global gaming standards.

Cultural and Educational Endorsements: BMW has garnered significant attention for its cultural and educational contributions, receiving endorsements from prominent figures and sparking discussions on its role as a cultural bridge. Singapore's former Prime Minister and current Senior Minister, Lee Hsien Loong, publicly praised the game for reconnecting youth with their cultural heritage (People's Daily Online, 2024). This endorsement underscores the potential of interactive media to serve as informal cultural ambassadors, enabling players worldwide to engage with intricate mythologies and historical traditions.

The game's impact extends beyond individual commendations; it has catalyzed a resurgence of interest in Chinese mythology and culture on a global scale. By integrating traditional narratives with modern gaming elements, BMW exemplifies cultural hybridity as both a creative and economic driver. This fusion aligns with Homi Bhabha's (1994) concept of cultural hybridity, where the blending of cultural elements fosters new forms of expression and understanding.

Cultural Hybridity as a Creative and Economic Driver: BMW has stimulated local tourism and regional economies. The game features 36 real-world locations across China, with 27 situated in Shanxi Province. Following its release, these sites experienced a surge in tourism, with some locations reporting a 300% increase in ticket sales compared to the previous year (CGTN, 2024). This phenomenon, often referred to as the "Wukong economy," illustrates the transformative power of culturally enriched interactive media in promoting cultural preservation and economic development (South China Morning Post, 2024).

Furthermore, BMW has redefined global perceptions of Chinese cultural heritage. Its success has been recognized as a milestone for China's gaming industry, showcasing the country's capacity to produce high-quality, culturally rich content that resonates with international audiences (Nikkei Asia, 2024). This achievement paves the way for other developers and cultural institutions to explore intersections of tradition, technology, and global fandom, fostering economically and socially beneficial outcomes.

FINDINGS AND DISCUSSION

Our integrated theoretical analysis reveals that BMW's global success cannot be reduced to a simple formula of "cultural authenticity + technology = popularity." Instead, the game's resonance arises from intricate negotiations. Hall's representation theory helps us see how cultural meanings are actively constructed and coded into the game's narrative and aesthetics. Bhabha's hybridity concept then shows how these constructed meanings are not stable but contingent, formed at the intersections of local tradition and global genre conventions.

Through Bogost's procedural rhetoric, we recognize that BMW's systems—its environment design, its blend of instruments—do rhetorical work, guiding interpretations and emotional responses. Brice's ludonarrative resonance deepens this insight, showing that gameplay mechanics can echo cultural themes, allowing players to enact values like perseverance and moral growth rather than simply observe them.

Yet the complexity of cultural hybridity demands critical reflection. BMW's achievements, while laudable, prompt questions about authenticity and power. Are we witnessing a meaningful cross-cultural exchange or a commodified sampling of cultural motifs? Does global success encourage more nuanced cultural representation, or incentivize developers to streamline and essentialize cultural content for mass appeal? These are open questions that challenge us to move beyond celebratory narratives.

LIMITATIONS AND FUTURE RESEARCH

This study is limited by its reliance on secondary sources and early data. While we interpret player reception and cultural engagement theoretically, we lack direct player ethnographies or interviews. Future research could analyze player forums, community translations of mythological references, fan art, or modding communities to reveal how different audiences interpret BMW's cultural layers. Such research might uncover critical voices that question the game's portrayals, highlight overlooked myths, or debate whether the hybridization process omits important

cultural contexts. In addition, as this study is one of the first to study this emerging title, it faces a shortage of prior research and established references, which limits the depth of its theoretical framework and requires building much of its conceptual foundation from scratch.

Further, comparing BMW with other culturally anchored games from various regions could yield generalizable insights. By examining how cultural hybridity manifests in multiple contexts, scholars and industry practitioners could better understand the conditions under which cultural authenticity promotes meaningful cross-cultural dialogue rather than superficial international marketing.

CONCLUSION

Black Myth: Wukong offers a powerful case study in how a culturally enriched AAA game can attain international prominence. Yet its success underscores that authenticity, hybridity, and innovation form a delicate and dynamic triad. Rather than concluding that BMW's high sales and tourism impact confirm universally positive resonance with cultures, we propose a more nuanced view. Global popularity signals the potential of cultural hybridity but does not guarantee deep intercultural understanding. BMW's impact is both promising and incomplete: it demonstrates how local traditions can travel through global gaming formats but also reveals that such travel involves complex negotiations and ongoing tensions.

For developers and scholars, the lessons are manifold. Future culturally enriched games might involve closer collaboration with cultural experts, more deliberate inclusion of challenging or underrepresented myths, and engagement with player communities to ensure that cultural hybridity is not merely aesthetic but also generative of meaningful understanding. By recognizing both the power and the complexity of cultural hybridity in games, we can strive towards titles that not only entertain but also enrich global cultural dialogues.

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