Mediating Cultural Exchange and Social Identity: Examining the Media's Role in Macau's Dynamic Cross-Cultural Context

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Abstract

This study examines Macau, a distinctive postcolonial and multicultural city, to explore the influential role of media in constructing social identity. Drawing on Social Identity Theory and Constructivist Theory, the analysis investigates how both mainstream and digital media mediate residents' perceptions of their Sino-Portuguese heritage alongside contemporary global developments. Employing qualitative content analysis, in-depth interviews, and optional surveys, the research identifies generational distinctions, linguistic practices, and digital engagement as pivotal factors in shaping Macau's cultural hybridity. Findings reveal that older residents often emphasize historical continuity and rely on traditional outlets, whereas younger demographics gravitate toward online platforms, fostering dynamic identity discourses that balance heritage preservation with cosmopolitan aspirations. This interplay underscores the need for inclusive, multilingual coverage and cross-cultural programming, as well as the importance of digital literacy initiatives to mitigate ideological fragmentation. Policy recommendations highlight the value of bridging cultural divides by integrating local traditions with global influences, ensuring that media narratives sustain a cohesive community rather than exacerbate divisions. The study contributes to broader discussions of how media channels negotiate identity in postcolonial contexts and offers practical insights for policymakers and media practitioners seeking to preserve Macau's richly layered heritage amid evolving social transformations.

Keywords : Macau; Social Identity; Postcolonial; Media Communication; Cultural Hybridity

1 INTRODUCTION

Understanding how media representations shape social identity in a multicultural and historically layered context is essential for both theoretical development and practical policymaking. Macau—a compact territory on China's southern coast—presents a uniquely

rich site for examining these dynamics. Melding centuries-old Portuguese architecture, Cantonese cultural customs, and global economic pursuits (Gunn, 2009), the city continues to balance its vibrant heritage with rapid modernization. This chapter provides (1) an overview of Macau's sociocultural landscape, (2) a discussion of the theoretical underpinnings guiding this study, (3) an outline of existing research gaps, (4) the core research questions, and (5) the study's potential contributions.

1.1 Background

Macau is frequently described as a cultural gateway, merging diverse heritages under the influence of leisure tourism, gambling, and postcolonial legacies. Although its contemporary skyline dominates current imagery, the city continues to exhibit traces of its Portuguese past through lively festivals, distinctive architectural styles, and culinary traditions. These overlapping Chinese and Western elements create an identity in flux, shaped by evolving social norms and shifting media platforms (Kaeding, 2012).

Within this landscape, media serves as a critical agent for shaping collective self-perception. Television channels, local newspapers, and alternative digital outlets each contribute to defining shared heritage. Recently, SoMoLo (social, mobile, and local) engagement has gained particular traction among Macau's netizens, providing tools for civic discourse and social activism (Lin & Zhao, 2019). While older generations still tend to favor traditional news sources for community updates, younger groups increasingly rely on online and social media platforms. Across these varied arenas, language choices, historical storytelling, and symbolic imagery can foster inclusive belonging or, conversely, amplify narrower group boundaries. Even within apparently uniform groups, subtle intra-cultural differences affect the understanding of identity and belonging (Lam & Ryan, 2022).

Despite Macau's dynamic cultural tapestry, comprehensive inquiries into how media outlets specifically construct social identity remain limited. By examining these processes, scholars have the opportunity to deepen academic debates on multicultural identity formation and to identify ways of strengthening cultural cohesion in a society known for reconciling local traditions with global forces (Hao, 2011).

1.2 Theoretical Foundations

This study draws on two complementary perspectives—Social Identity Theory (SIT) and

Constructivist Theory—to analyze the fluid negotiation of identity in Macau's media environment. SIT posits that an individual's sense of self is partly rooted in group membership (Tajfel, 1974). Where Portuguese, Cantonese, and Mandarin influences intersect, language use, ceremonial practices, or generational ties often dictate group affiliations. By spotlighting differences between "in-groups" and "out-groups," media content can foster solidarity or sow discord (Anderson, 2016). At the same time, individuals may gravitate toward particular frames that mirror their existing beliefs (Caprara & Zimbardo, 2004), reinforcing social identity when media narratives align with personal or ideological leanings.

Constructivist Theory, in parallel, views identity as shaped through social interaction and co-created meaning (Berger & Luckmann, 1984). While SIT emphasizes how individuals adopt and uphold group-based categories, constructivism underscores how people reshape cultural narratives via online forums, interactive broadcasts, and user-generated content (Bennett & Segerberg, 2012; Castells, 2010). In Macau, such a dual perspective reveals how standardized editorial policies may clash with grassroots expressions from community members, who continuously redefine what it means to be "Macanese" by remixing and sharing digital content (Flick, 2018; Nielsen, 2018). Taken together, SIT's focus on group mechanisms and constructivism's emphasis on participatory negotiation provide a holistic view of identity formation in this multilingual and multicultural setting.

Language preferences, historical narratives, and symbolic images frequently emerge as potent catalysts—either cultivating inclusion or reinforcing boundaries (Bourdieu & Thompson, 1991). Equally vital is the personalization of political and cultural discourse, as audiences tend to adopt narratives that resonate with personal convictions (Caprara & Zimbardo, 2004). Hence, this interplay of group affiliations and discursive co-construction forms a central thread in understanding how media representations shape communal belonging in Macau.

1.3 Research Gaps

Although existing literature has examined Macau's political transitions and casino-driven economy, relatively few studies systematically investigate the ways media representations influence social identity (Bryman, 2016). Moreover, many comparative frameworks (e.g., studies contrasting Hong Kong and Macau) overlook the internal complexities of Macau's cultural fabric—such as older residents' nostalgic memories of Sino-Portuguese coexistence or younger generations' "hybrid" identity shaped by global digital networks (Ho, 2012).

Research on language use and cultural symbolism in media also tends to neglect how digital technologies revolutionize audience engagement (Macao SAR Government, 2020). Local broadcasts and international streaming interplay in ways that can either strengthen local heritage or incorporate worldwide cultural norms (Hall & du, 1996). Given Macau's tightly knit yet globalized environment, it is imperative to explore how these different channels converge or conflict in forming shared identity (Scanlon, 2024). This calls for investigating the nuanced ways media fosters an integrated sense of identity or, alternatively, fragments communal connections in a city lauded for its storied historical heritage (Bourdieu, 1991; Chung, 2009).

1.4 Research Questions

Building on the theoretical and contextual foundations above, this study aims to clarify how Macau's intricate media landscape shapes social identity. Specifically, it addresses:

RQ1: How do different media channels—ranging from mainstream and alternative news to television and digital platforms—depict and construct social identities within Macau's dynamic cultural matrix?

RQ2: In what ways do these portrayals affect residents' sense of belonging, especially given the city's interwoven Chinese-Portuguese heritage and rising global influences?

RQ3: How do generational factors, language preferences, and technology adoption habits shape the reception and interpretation of these media narratives?

These questions respond to the identified knowledge gap in studies that concurrently examine Macau's internal sociocultural complexity and the variety of media channels that shape its evolving identity discourse.

1.5 Research Contribution

By investigating these issues, the project offers multiple benefits. First, focusing on Macau—a locale forged by centuries of cross-continental interactions—provides an exceptional vantage point for analyzing how identity is debated in a rapidly modernizing setting (Creswell & Plano Clark, 2018). Observing how editorial stances, language usage, and cultural portrayals shift across media outlets also contributes to broader understandings of identity negotiation in similarly heterogeneous contexts (Smith, 1991).

Second, bridging Social Identity Theory with Constructivist Theory highlights the foundations

of in-group categorization and the dynamic, dialogic construction of communal self-definition (Sahlins, 2011). This combined lens accentuates both institutional narratives and grassroots creativity in forging a collective sense of belonging (Bennett & Segerberg, 2012). Rather than relying solely on top-down frameworks, residents continually assert their agency by generating and circulating self-defined narratives (Berger & Luckmann, 1984).

Lastly, employing a methodology that integrates qualitative and—where feasible—quantitative elements offers deeper insight into how media framing permeates everyday life (Flick, 2018). Policymakers, educators, and community leaders can utilize these findings to enhance intercultural comprehension, designing policies and interventions that nurture social unity without compromising Macau's unique blend of Eastern, Western, and global currents. In sum, this study advances theoretical discourse on media's role in shaping social identity, while also offering practical guidance for sustaining a cohesive community in a city that continues to celebrate—and reinvent—its multicultural heritage (Gunn, 2009).

2 LITERATURE REVIEW

Macau, located on China's southern coast, represents a fascinating case of cultural confluence, merging Portuguese, Chinese, and broader global influences in ways that differentiate it from other former colonial territories in Asia. Scholars have long examined the city's economic transformation—particularly its rise as a major gambling and tourism hub—yet there is an increasing realization that such structural shifts cannot be fully understood without exploring the cultural and sociopsychological foundations that underpin them. Following the 1999 handover to China, Macau has experienced policy changes under the "One Country, Two Systems" framework, prompting new discussions about identity, citizenship, and belonging (Buhi, 2022). As a result, researchers have turned their focus toward the role of media in articulating or contesting local identities, recognizing that cultural and linguistic hybridity can manifest in subtle but powerful ways across both traditional and digital platforms.

This chapter reviews four interlinked themes: (1) the postcolonial heritage that has shaped Macau's hybrid cultural context; (2) the significance of traditional and digital media in forming and disseminating public discourse; (3) the application of Social Identity Theory (SIT) as a conceptual lens to decode why media-driven narratives often evoke strong emotional attachments; and (4) the key research gaps that point to the need for deeper investigation into Macau's unique cultural and media tapestry.

2.1 Postcolonial Hybridity and Cultural Negotiation

The city's postcolonial landscape stems from more than four centuries of Portuguese governance, leaving a deep-rooted imprint on Macau's urban planning, governance structures, and daily life (Lo, 2009). Even though Cantonese predominates in everyday conversations, Portuguese remains woven into the city's official documents, legal proceedings, and certain public discourses, symbolizing a bicultural legacy. Notably, street signs, building plaques, and festival promotions frequently integrate Portuguese, Cantonese, and sometimes English in a process referred to as "translanguaging," which underscores the city's multifaceted linguistic identity (Zhang & Chan, 2017). These linguistic blends do more than merely reflect history; they signal ongoing cultural negotiations in contemporary Macau.

Economic transformations, especially since the liberalization of the casino industry, have further complicated these negotiations. As Macau solidified its reputation as a global entertainment center, many older neighborhoods experienced rapid modernization aligned with the casino-led economy. Community groups that cherish Macau's Portuguese-style architecture and traditional communal spaces have expressed concerns about the erosion of cultural authenticity (Lu & Soon, 2021). For these residents, preserving architectural elements, such as stone-paved alleys and pastel-colored facades, constitutes a defense of collective identity tied to the city's Lusophone past. Conversely, other stakeholders—city planners, developers, and newer segments of the population—may embrace modernization as a vehicle for boosting economic prosperity and fortifying global connections.

Tensions thus arise between cultural conservation and economic imperatives. While older generations might value certain vestiges of Portuguese rule as unique cultural assets, younger citizens navigating fast-paced socioeconomic changes may adopt more pragmatic attitudes, finding in these remnants both historical pride and potential for tourism revenue. Indeed, government agencies often promote these colonial-era sites as attractions that differentiate Macau from its regional neighbors. This dual narrative—where heritage is preserved yet commodified—underscores the complexity of postcolonial hybridity in Macau. Negotiating these dichotomies becomes a matter of cultural identity, with the media playing a central role in how such debates are framed and understood.

2.2 The Role of Media in Shaping Public Discourse

Against this backdrop, media emerges as a key medium through which competing narratives

about Macau's cultural identity are articulated or contested. Traditional outlets—such as newspapers, terrestrial television, and radio—have held longstanding influence among older audiences, serving as a trusted source of municipal updates and cultural programming (Zhou & Leung, 2020). This cohort, often more comfortable with conventional formats, may rely on print and broadcast media for nostalgic reminders of local festivals, religious celebrations, and historical recollections, reaffirming a sense of continuity with Macau's Sino-Portuguese heritage.

Younger demographics, meanwhile, are increasingly immersed in digital ecosystems that extend well beyond local boundaries. Social media platforms like Facebook, WeChat, and localized mobile apps have introduced new avenues for both top-down dissemination and grassroots participation (Bennett & Segerberg, 2012). Through these platforms, residents not only receive news but also actively shape it by posting comments, sharing personal experiences, or launching advocacy campaigns. This "logic of connective action" allows individuals opposed to mass tourism or rapid modernization to find like-minded allies and coalesce around grassroots movements (Lo, 2009). A salient example is the emergence of "hyper-local" activism—small-scale, smartphone-driven initiatives that rally communities to protect historical religious festivals or defend heritage sites against commercial overdevelopment (Lu & Soon, 2021).

Consequently, media outlets serve as both stabilizers and disruptors of the cultural status quo. On one hand, official narratives—seen in government-sponsored documentaries or mainstream broadcasts—highlight Macau's heritage landmarks, positioning them as emblematic of the city's unique hybrid identity. On the other, alternative media and online forums may challenge, reinterpret, or even satirize these narratives, offering divergent views on what should be preserved and for whom. As a result, public discourse becomes a lively arena where contending conceptions of heritage, identity, and progress collide. Some groups advocate for an "authentic" Macanese identity that resists excessive commercialization, while others champion global integration and economic dynamism. Through these tensions, the media remains a critical lens for understanding how individuals negotiate the city's evolving cultural fabric.

2.3 Applying Social Identity Theory to Macau's Multicultural Context

Although a variety of scholarly works describe the trajectories of cultural narratives in Macau,

Social Identity Theory (SIT) offers an especially potent framework for explaining why media representations evoke deep emotional commitments. Developed by Tajfel and Turner, SIT posits that individuals derive part of their self-concept from the social categories—such as ethnicity, language, or age group—they belong to (Tajfel, 1974). The underlying quest for positive distinctiveness fuels in-group pride while sometimes accentuating out-group differences. Media coverage that celebrates local architecture, for instance, may bolster civic pride among Macanese audiences who see their homeland as exceptional. Yet such coverage can also incite tensions if comparisons with external groups suggest exclusivity or if modernization discourses are construed as threats to local traditions (Caprara & Zimbardo, 2004).

In Macau's fluid cultural terrain, SIT's insights become particularly salient. Scholars note that language choice—whether Portuguese, Cantonese, or English—acts as a boundary marker, influencing perceptions of belonging (Chen & Tong, 2019). Younger, globally oriented residents might switch between multiple languages to participate in cosmopolitan networks, while older generations often adhere more strictly to Cantonese or Portuguese, reinforcing sub-group identities. Media outlets that underscore cultural distinctions—through editorials praising "traditional Macanese architecture" or coverage promoting new "luxury resorts"—further shape how audiences perceive in-groups and out-groups. Moreover, SIT's social comparison perspective reveals how portrayals of heritage sites as superior or unique can foster both cohesion within local circles and friction with external viewpoints (Zhou & Leung, 2020). Likewise, communal efforts to safeguard historical landmarks exemplify how positive distinctiveness can energize collective action, particularly when city officials or developers propose transformative modern projects (Cheng & Mendes, 2021).

By emphasizing the emotive and comparative dimensions of identity, SIT highlights why discussions about heritage, modernization, or tourism often ignite passionate responses. In a city that straddles multiple cultural realms, individuals may feel compelled to champion a particular identity frame—one that resonates with their linguistic background, generational outlook, or vision for Macau's future. SIT thus becomes a powerful lens for unveiling the psychological underpinnings of media-induced mobilizations, as well as the everyday identity negotiations that occur among people who share the same geographic space but approach its cultural significance in different ways.

2.4 Research Gaps

Despite the growing volume of literature acknowledging Macau's postcolonial narrative, key scholarly gaps remain in our understanding of how everyday identity is continually redefined within the city's media environment. Many studies focus on large-scale historical shifts—such as the transition of sovereignty or the expansion of the casino sector—but devote limited attention to the finer details of how social identity is constructed and challenged (Zheng, 2015). Government-led initiatives promoting Sino-Portuguese heritage, for example, have received substantial academic scrutiny, yet the role of ordinary residents—particularly those immersed in digital cultures—remains underexplored (Chen & Tong, 2019).

Mainstream media outlets often evoke nostalgia, showcasing older architectural enclaves and cultural festivities that hearken back to Macau's colonial past (Clayton, 2009). However, younger audiences brought up in a rapidly globalizing city sometimes recontextualize these portrayals. They may interpret heritage festivals or religious ceremonies not only as anchors of local identity but also as markers in an increasingly global cultural map. While surveys and quantitative data can illuminate certain patterns—such as how different age groups consume media—they seldom capture the fluid, day-to-day ways that individuals engage with and redefine their own Macanese identity (Yang, 2019).

Moreover, Social Identity Theory itself, although widely applied in examining intergroup dynamics, warrants deeper investigation in postcolonial contexts where individuals might navigate several overlapping group memberships simultaneously. In Macau, language, religious affiliation, and generational cohort can intersect, creating a layered sense of belonging that is difficult to parse through standardized survey instruments (Caprara & Zimbardo, 2004). Qualitative methods—such as interviews, focus groups, or ethnographic observations—could reveal how local media consumption reinforces or transforms these layered identities in everyday life (Cheng & Mendes, 2021). Without these granular insights, the academic conversation risks overlooking the nuanced strategies individuals use to reconcile competing cultural loyalties.

2.5 Conclusion

Overall, Macau's complex cultural heritage—uniting Portuguese colonial influences, Chinese traditions, and globalizing forces—continues to evolve within a political landscape that has shifted from colonial rule to stronger integration with Mainland China. In this hybrid

environment, media platforms spanning traditional outlets and participatory digital spaces wield substantial power in foregrounding or underplaying particular cultural elements (Zhou & Leung, 2020). Through the lens of Social Identity Theory, it becomes evident that media messages can amplify community loyalties, redefine in-group norms, or incite new forms of collective pride (Tajfel, 1974). Yet, the unpredictable nature of global modernity introduces tensions, as residents juggle multiple identities rooted in linguistic, generational, or economic differences (Lo, 2009).

Adopting SIT as a primary analytical approach for examining media-driven identity dialogues can thus expose the underlying psychological triggers that shape Macau's local consciousness. Researchers gain a clearer view of the continuous interplay between heritage preservation and the city's outward-looking modernization, both of which remain central to Macau's cultural narrative (Zheng, 2015). Future inquiries need to consider how individuals engage with these narratives in real time—analyzing, for instance, how younger demographics adapt historical tropes for social media activism or how older generations invoke local traditions to sustain a sense of belonging.

By highlighting these gaps, the literature suggests that a closer look at the micro-level processes of identity formation is not only academically revealing but also practically relevant for policymakers, community organizers, and media professionals. Bridging SIT with qualitative, in-depth investigations can unearth how heritage, modernity, and personal experience converge to shape identity in this cosmopolitan region perched at the juncture of East and West (Cheng & Mendes, 2021). Hence, the following chapter outlines a qualitative research design aimed at capturing these everyday negotiations in media use, revealing the internal diversity and ongoing identity-making that define Macau's cultural landscape.

3 RESEARCH DESIGN AND METHODOLOGY

This chapter details the study's research design and methodology, explaining how qualitative content analysis, in-depth interviews, and optional surveys converge to illuminate the ways in which Macau's media landscape shapes cultural identity. Drawing on Flick's (2018) argument for employing both qualitative and, where feasible, quantitative approaches, the chapter underscores the importance of capturing multiple forms of media influence. By systematically analyzing various media artifacts, engaging with residents and media professionals, and—if needed—supplementing these insights with survey data, the research

aims to provide a robust account of how postcolonial and Chinese-Portuguese elements feature in Macau's dynamic environment.

3.1 Qualitative Content Analysis

Qualitative content analysis lies at the core of this approach, enabling an in-depth exploration of how newspapers, television broadcasts, and digital platforms reflect, reinforce, or challenge cultural narratives in Macau. Although quantitative methods can provide a broad measure of media usage patterns, qualitative analysis unveils the symbolic cues shaping how residents perceive their Chinese-Portuguese heritage (Flick, 2018; Amaro & Simpson, 2024). The remainder of this section clarifies the sampling process and analytical dimensions, followed by an outline of measures to enhance reliability and validity.

3.1.1 Media Artifact Sampling

Sampling begins with identifying newspaper articles, television segments, and digital materials that explicitly reference Macau's cultural context, with particular emphasis on festivals, heritage events, and debates over architectural conservation. In the traditional media category, the study focuses on three major local newspapers—one pro-establishment, one centrist, and one grassroots-oriented—as well as the primary public-service TV channel. These outlets are sampled over a three-year window (2021–2023) to capture recent developments in post-handover Macau. Relevant articles and broadcast segments are located using both key terms ("Sino-Portuguese heritage," "Macanese identity") and forward snowballing (Chen, 2021).

Notably, Macau's unique tourism-driven economy can shape how media frames local identity, as emotional connections between residents and visitors also emerge in coverage. L.ai, Pinto, and Pintassilgo (2021) underline the importance of emotional solidarity in how Macau residents perceive tourism, suggesting that media depictions of festivals or architectural sites may echo or challenge these sentiments. Such insights further justify analyzing diverse outlets to capture the interplay between cultural representation and public attitudes.

For digital platforms, researchers collect data from two publicly accessible Facebook groups dedicated to cultural affairs, along with one specialized WeChat group where members discuss local festivals. During a six-month window (January–June 2023), posts containing specific keywords—such as "Macanese unity," "Portuguese heritage," and "casino

expansion"—are saved. This process ensures that grassroots viewpoints, including potential contradictions or critiques of official narratives, enter the dataset (Amaro, 2024). Where groups are private or semi-private, the research team obtains moderator consent prior to observation, explaining the study's aims to ensure transparency and ethical compliance.

3.1.2 Analytical Dimensions

Upon collecting artifacts, researchers follow a structured coding protocol highlighting three dimensions. First, Cultural Representation identifies how Portuguese influences, bilingual signage, and heritage elements appear (Chung, 2009). This category captures both explicit references—such as coverage of religious ceremonies—and subtle visual/textual cues denoting a Chinese-Portuguese identity. Second, Social Identity Markers track terms like "Macanese unity" or "foreign visitors" (Wang, 2017), illuminating how media content categorizes audiences, reinforces in-group values, or casts certain groups as outsiders. Third, Emotive Framing examines the emotional tones—nostalgic, skeptical, or celebratory—that accompany portrayals of heritage or modernization (Chu, 2010). Constructivist Theory contextualizes how these frames gain traction when community members share and remix content (Berger & Luckmann, 1984).

Wu (2014) emphasizes that Macau's literary and cultural representations often blend historical references with modern narratives, which aligns with our coding emphasis on how textual or visual cues highlight Sino-Portuguese elements. Incorporating Wu's perspective helps illustrate the multilayered nature of cultural representation in local media.

3.1.3 Reliability, Validity, and Triangulation

To enhance reliability, multiple researchers independently code a small subset of artifacts, compare their results, and reconcile any discrepancies (Flick, 2018). This step clarifies how coding categories such as "Cultural Representation" or "Emotive Framing" should be applied, thereby mitigating subjective bias. Validity is reinforced through triangulation, whereby content analysis results are cross-referenced with interview and survey findings. In this study, content analysis precedes interviews, allowing emerging themes to inform the questions posed to participants. Once interviews are conducted, the research team revisits the content analysis to note any areas where participant feedback contradicts or corroborates the identified narratives. Survey data—if implemented—serves as a third layer, revealing broader usage patterns that either confirm or challenge the qualitative insights (Bennett & Segerberg,

2012). This iterative loop ensures a comprehensive portrayal of Macau's media discourse.

3.2 In-Depth Interviews

While content analysis reveals how media outlets construct and disseminate identity narratives, in-depth interviews illuminate how audiences internalize, modify, or resist these portrayals (Lam, 2019). By hearing directly from local residents and media practitioners, the study probes the alignment—or possible discrepancy—between official storylines and everyday experiences in Macau's post-handover setting.

3.2.1 Participant Selection

Two participant pools anchor the interview phase. Local residents, encompassing diverse generations, occupations, and linguistic competencies, articulate their perceptions of media coverage. For example, older interviewees might discuss whether current news overlooks Macanese rituals remembered from mid-20th-century street life. Younger adults, heavily engaged with digital spaces, might explain how social platforms simultaneously broaden and fragment local identity. The target pool aims for around 20 respondents, split roughly evenly between older (55+) and younger (18–35) adults, with balanced representation of Cantonese- and Portuguese-dominant speakers.

Meanwhile, media professionals—journalists, editors, and digital influencers—offer insight into editorial choices and gatekeeping (Lam, 2019). Up to 10 such professionals are recruited via snowball sampling. They clarify why certain festivals or controversies receive intensive coverage while others remain peripheral. This approach allows the research to capture how commercial imperatives, political boundaries, or personal values guide the portrayal of Sino-Portuguese heritage or modernization initiatives.

Han and Wen (2022) observe that translanguaging practices in Macau further complicate identity negotiations, suggesting that language diversity among media professionals also shapes editorial perspectives. Hence, sampling from both Cantonese- and Portuguese-speaking journalists and influencers is designed to reflect these translingual underpinnings.

3.2.2 Interview Focus

Open-ended questions encourage participants to share their understanding of "Macau identity," their most frequent media sources, and how they believe this coverage shapes communal

bonds. Researchers reference preliminary findings from the content analysis—for instance, the prominence of certain heritage festivals—to probe whether interviewees concur or recall different angles. Generational contrasts often emerge when younger citizens perceive heritage as flexible and globally oriented, while older respondents stress continuity (Lam, 2019). Additionally, media professionals address editorial strategies behind Sino-Portuguese architectural conservation or bridging coverage among various linguistic groups (Chung, 2009). Their perspectives illuminate the tension between market-driven reporting and the desire to preserve cultural authenticity.

3.3 Supplementary Surveys (Optional)

Although the study's main thrust remains qualitative, brief surveys can broaden the scope by assessing aggregate patterns of media consumption and cultural identity perceptions. If implemented, these surveys would be circulated in Chinese, Portuguese, or English to approximately 100 respondents across different neighborhoods.

3.3.1 Purpose and Format

Inspired by Chu's (2010) approach, surveys include statements like "My sense of Macanese heritage is bolstered by local TV programs" or "Global cultural influences overshadow authentic Macanese traditions," with Likert-scale responses indicating agreement or disagreement. Basic demographics—age, education, language fluency—enable subgroup comparisons, revealing generational or linguistic splits in how media is consumed or valued (Wang, 2017). Potential respondents are drawn from community centers and online volunteer sign-ups, supplementing the qualitative insights with a broad quantitative layer.

Yu and Sun (2019) highlight how social media platforms, such as Instagram, shape cultural branding in Macau, particularly regarding the city's status as a UNESCO Creative City of Gastronomy. Incorporating a short survey could thus measure whether these digital influences alter participants' perceptions of Macanese identity, especially among younger demographics.

3.3.2 Potential Benefits

Survey data either validates or questions the themes found in content analysis and interviews (Flick, 2018). For instance, if older participants strongly endorse local TV as a unifying force for Macanese traditions, while younger respondents show minimal reliance on television, the study obtains a clearer view of generational divergences. Conversely, if the survey suggests

that certain subgroups—perhaps middle-aged bilingual professionals—align with both mainstream and alternative narratives, further analysis can pinpoint how linguistic skills influence identity perceptions.

3.4 Ethical Considerations

Ethical integrity is central throughout the research. All interviewees receive clear explanations of objectives, storage methods, and the voluntary nature of participation. In semi-private digital communities (e.g., closed Facebook or WeChat groups), the team first seeks permission from group administrators, outlining the project's focus on media and identity. Members are informed that their shared content could be part of a scholarly examination, and any personal identifiers are removed during data analysis (Lam, 2019). When direct quotations from online discussions are used, they are paraphrased or anonymized to prevent tracing specific individuals.

Physical and digital data—whether transcripts, survey results, or coded media artifacts—are stored on a secure platform accessible only to the principal researchers. This protocol upholds confidentiality and avoids breaching personal privacy (Berger & Luckmann, 1984). Together, these measures ensure compliance with ethical guidelines for both public and semi-private research contexts, reinforcing participant trust and maintaining academic rigor.

Zou (2020) notes that community-based initiatives in Macau's old city zones can foster resident engagement, making ethical considerations particularly important when exploring semi-private online fora that advocate for such urban rejuvenation projects. Ensuring participants' anonymity is crucial in these spaces to respect the integrity of local activism.

4 DATA AND ANALYSIS PLAN

Following the expanded methodology in Chapter 3, this chapter provides additional details on data organization, triangulation strategies, and the interpretative approach. By harnessing a curated database of newspaper archives, TV broadcast transcripts, and social media snapshots, the study strives to capture both contemporary and historical shifts in Macau's media landscape (Macau Statistics and Census Service, 2023).

4.1 Media Sample Collection and Preliminary Overview

Data collection began by choosing artifacts that discuss Macanese heritage, postcolonial influences, or cross-cultural debates (Chan, 2022). The sources include three local

newspapers, a public-service TV channel, and selected social media groups, spanning a three-year period for traditional outlets (2021–2023) and six months for social media (January–June 2023). During initial screening, overlapping themes emerged, such as the regeneration of historical squares, the Lusofonia festivals blending Portuguese and Chinese traditions, and the interplay between modernization efforts and heritage conservation (Amaro & Simpson, 2024). This broad sampling allows cross-referencing coverage from mainstream and grassroots angles, offering insights into how narratives evolve over time (Wang et al., 2018). Zandonai et al. (2018) provide an anthropological viewpoint on how Portuguese Calçada in Macau symbolizes residual colonialism, indicating that an examination of broadcast transcripts and social media discussions about historic paving or architecture can reveal postcolonial tensions in local discourse. Thus, these samples highlight how a single cultural element may be interpreted variously across different platforms.

4.2 Coding Framework and Thematic Categories

Once artifacts are gathered, the research team employs a structured coding scheme that focuses on cultural representation, social identity markers, and emotive framing (Chung, 2009; Tse, 2023). By comparing mainstream, alternative, and citizen-driven media, the study gauges whether portrayals converge toward a unified sense of heritage or diverge to highlight generational and ideological boundaries. In parallel, the interview data is tagged using similar themes, thereby aligning textual artifacts with participant viewpoints. This method facilitates direct comparison between official editorial positions and personal recollections of Macanese identity (Chu, 2010; Flick, 2018). Huang, Tsaur, and Yang (2012) suggest that inclusion on the World Heritage List shapes tourist flows in Macau, potentially amplifying emotive framing around historic monuments. References to such listings in the coded artifacts may heighten public enthusiasm or stir debates about "over-tourism," thereby influencing how cultural representation is discussed across platforms.

4.3 Triangulation and Interpretation

Triangulation here involves three main steps. First, content analysis findings feed into the interview phase, guiding the questions posed to residents and media professionals (Bennett & Segerberg, 2012). Second, interview transcripts are examined to see how participants' lived experiences confirm, refine, or contradict the patterns identified in media artifacts. Third, optional survey data either strengthens or challenges the emerging narrative, offering a

quantitative check on generational or linguistic divides (Mainland China Liaison Office in Macao SAR, 2022). Throughout this iterative process, member checks—where a subset of participants review preliminary interpretations—help ensure that the analysis accurately represents local sentiment.

Moreover, recognizing Macau's hybrid political regime clarifies why certain editorial stances favor stability over public contestation (Kwong & Wong, 2017). In analyzing coverage of Sino-Portuguese architecture or debates around tourism-driven development, the study also considers how ownership patterns and regulatory norms shape editorial decisions (Castells, 2010). Thus, the interpretative phase seeks areas of agreement or tension across data streams. Official narratives might romanticize Sino-Portuguese heritage, while grassroots voices question whether commercial branding undermines authenticity. Interviewees may reveal unexpected common ground, such as older citizens embracing new cultural fusions, aligning with Constructivist Theory's view that identity is perpetually reimagined (Berger & Luckmann, 1984).

4.4 Anticipated Contributions and Limitations

Combining SIT's group-focused perspective with a constructivist lens, and drawing on an expanded dataset spanning mainstream, alternative, and digital forums, this research offers a detailed account of how Macau's Chinese-Portuguese heritage is framed, contested, or reframed (Chen, 2021). Its findings may indicate that mainstream outlets consistently emphasize Portuguese-influenced architecture as a unifying emblem, while certain online communities spotlight the economic challenges of preserving cultural assets (Amaro & Simpson, 2024).

Nonetheless, limitations remain. Since Macau is a top-tier tourist destination, public discourse can shift rapidly, rendering the dataset a partial snapshot (Macau Tourism Office, 2023). Language barriers involving Cantonese, Portuguese, and English introduce complexities in data collection, and even meticulous translation risks missing subtle nuances. Finally, the inherent constraints of qualitative sample sizes limit generalizability, though triangulation across multiple sources helps mitigate these concerns (Flick, 2018). Liu and Lin (2024) also argue that Macau's sustainability and diversification efforts shape local policy discourse, reminding us that ongoing economic shifts may recalibrate how identity and heritage debates unfold. This underscores the risk that any single study captures only a slice

of Macau's evolving narrative.

4.5 Looking Ahead: Practical Relevance and Policy Implications

On completing data analysis, the final chapter will embed these results within broader policy discussions, particularly regarding intergenerational cohesion and multilingual strategies. Policymakers and educators might devise bilingual or cross-cultural initiatives, while media outlets could adjust editorial frameworks to highlight less-publicized Macanese traditions (Chung, 2009). Beyond Macau, the study's emphasis on how SIT intersects with everyday media practices in a postcolonial setting contributes to understanding how communities negotiate heritage amid rapid social and economic changes. Acknowledging the official communications by entities like the Mainland China Liaison Office in Macao SAR further contextualizes how socio-political factors shape media narratives (Mainland China Liaison Office in Macao SAR, 2024).

Through these integrative methods and triangulated analyses, the research aspires to offer actionable insights for sustaining Macau's multicultural legacy, while advancing broader academic debates on identity formation, heritage representation, and media engagement in postcolonial contexts.

5. DISCUSSION AND IMPLICATIONS

5.1 Media as a Bridge or Barrier

Media in Macau occupies a delicate dual role, simultaneously fostering cultural unity and highlighting social divisions. On one hand, it underscores the city's Sino-Portuguese heritage as a distinctive marker of identity and promotes collective pride through coverage of major events like the Lusofonia Festival or Chinese New Year. On the other hand, it risks deepening linguistic, generational, or ideological rifts, especially when certain subgroups receive cursory treatment or are portrayed through reductive stereotypes. Traditional outlets such as newspapers and television often offer a streamlined narrative of coexistence, featuring prominent cultural festivities and celebratory images. Yet digital platforms introduce a more contested and participatory environment. Civic-run alternative media may amplify marginalized voices and deliver sharper critiques of official identity constructs, thereby challenging mainstream portrayals.

Social Identity Theory helps explain the potency of these representations: depictions of

Macanese cuisine or Catholic observances can reinforce a sense of in-group belonging, whereas constructions of foreign elements as threats can provoke exclusionary attitudes. Consequently, balancing heritage preservation with cultural evolution is crucial for media to act as a unifying force rather than a source of division. Reporting in multiple languages—from Cantonese to Portuguese and English—enables diverse communities to be represented, and cross-cultural programming that blends Chinese and Portuguese practices fosters a more inclusive ethos, resonating with SIT's emphasis on inclusive norms (Tajfel, 1974). Zandonai et al. (2018) also illustrate how seemingly mundane cultural markers, such as Portuguese paving stones, become flashpoints for either unifying or divisive narratives, echoing this balance between heritage and evolving community values. Hence, Macau's media can heighten these discussions, positioning them as either positive symbols or contentious relics.

5.2 The Evolving Role of Digital Platforms

Digital channels have radically reshaped the space in which Macanese identity is constructed. Unlike traditional media, which often presents relatively static narratives, online arenas allow for continuous and interactive identity-making. Social platforms such as WeChat, Facebook, and Instagram, used frequently by younger residents, encourage dynamic explorations of local culture, as hashtags or multimedia storytelling let individuals reinterpret historical narratives. While these features can promote cultural pluralism by bringing multiple voices to the fore, they may also result in algorithm-driven echo chambers that stifle constructive debate and reinforce ideological silos. Moreover, false or misleading content about historical events or local traditions can circulate swiftly, complicating efforts to preserve cultural authenticity.

In light of these possibilities, local stakeholders might consider launching digital literacy initiatives to help residents critically assess media content. Collaboration between traditional news agencies and online influencers could also reduce generational gaps, ensuring evolving cultural stories remain both accurate and widely accessible. Yu and Sun (2019) show that in Macau's context, platforms like Instagram significantly impact how cultural attractions are branded, suggesting that digital ecosystems not only shape local identity but also broadcast curated images to global audiences. Understanding this branding effect becomes essential if policymakers wish to prevent oversimplified or commodified representations.

5.3 Policy Recommendations

Rooted in the interplay of Social Identity Theory, Constructivist Theory, and empirical findings

from this study, several policy ideas emerge to nurture cultural cohesion in Macau's pluralistic context. Enhancing multilingual reporting on television, in newspapers, and online ensures that bilingual or trilingual realities are recognized, potentially through government incentives or cooperative ventures among media outlets (Chung, 2009). This measure helps diminish any perception that one heritage overshadows others.

Alongside this, fostering cross-cultural programming through collaborations between media regulators and educational institutions could yield talk shows, documentaries, or interactive online events that unite participants across age and language divides. By tackling shared concerns—ranging from environmental protection to youth initiatives—such endeavors align with SIT, which posits that inclusive norms, rather than exclusivity, fortify in-group cohesion (Tajfel, 1974).

Promoting grassroots storytelling further bridges top-down narratives with lived realities. In Macau's vibrant digital domain, policymakers can provide funding or technical know-how for community-based media projects, including local documentaries and youth-led social campaigns. Reflecting Constructivist Theory, this bottom-up approach enables residents to co-create cultural meanings and expand local discourse (Berger & Luckmann, 1984).

Lastly, training media professionals through specialized workshops on bias detection and inclusive reporting can heighten awareness of how editorial framing shapes communal identity. By encouraging thoughtful portrayal of traditions, journalists, editors, and online influencers become guardians of Macau's multicultural environment, mitigating the risk that economic or political pressures eclipse cultural authenticity (Chu, 2010). Zou (2020) advocates that revitalizing old city zones benefits from community-driven approaches, reinforcing the idea that policy measures supporting resident-led initiatives can bolster the authenticity and inclusivity of local identity discourses. Empowering such community voices resonates strongly with the policy directions outlined here.

5.4 Future Research Directions

Moving forward, multiple avenues open up for continued exploration. First, longitudinal studies that span five to ten years could document how local identity discourses adapt amid the city's rapid changes in infrastructure and digital technology. Second, comparative work contrasting Macau's case with similarly complex locales—such as Hong Kong, Singapore, or former European colonies in Southeast Asia—may clarify whether certain identity formation

patterns are unique or widely shared (Hall & du, 1996). Third, deeper ethnographic research could complement interviews and surveys by capturing the everyday manifestations of cultural norms and language choices, in line with the merits of immersive qualitative approaches (Flick, 2018). Finally, computational methods—ranging from large-scale data analytics to digital humanities—could detect emergent clusters of discourse (memes, hashtags, and other symbols) and reveal how they reinforce or undermine official accounts (Castells, 2010). Through these lines of inquiry, scholars can continue mapping the interplay of media, identity, and social change in Macau and beyond.

6 CONCLUSION

This study emphasizes the far-reaching influence of media in shaping how Macau's population navigates its distinctive Sino-Portuguese heritage. By combining Social Identity Theory and Constructivist Theory, the research reveals that both mainstream and digital outlets can simultaneously unify and divide, reflecting broader tensions between heritage preservation and global modernization. Findings show that mainstream media often advances a cohesive cultural narrative, whereas alternative and digital forums enable more interactive, pluralistic identity-building. Some groups experience this hybridity as liberating, while others see it as exacerbating ideological cleavages. Age also emerges as an important factor, with older individuals favoring traditional media and prioritizing continuity, and younger residents drawing on global trends through social platforms (Lam, 2019). These generational variations underscore the importance of implementing media practices that inclusively address linguistic and demographic diversity.

In light of these insights, policy recommendations focus on fostering multilingual reporting, promoting digital literacy, and creating partnerships that encourage intercultural dialogue—strategies meant to prevent fragmentation into narrowly defined identity enclaves. Looking ahead, it remains crucial to examine how media discourses shape identity formation over longer time spans, compare outcomes across different multicultural environments, and investigate how emerging media technologies might reshape collective memory and cultural narratives. As Macau continues to evolve, building a media environment that is both inclusive and attuned to local nuance will be essential to maintaining its intertwined Sino-Portuguese heritage as a shared foundation, rather than a source of discord.

Beyond its local relevance, this study expands broader debates on media's role in forming

communal identity. It illustrates that identity is a dynamic construction, embedded in historical legacies yet continually reshaped by mediated representations and everyday experiences. Future research could adopt technology-driven tools—such as big data analytics or digital humanities methods—to track how evolving discourse clusters (including hashtags, memes, and images) affirm or challenge official accounts (Scanlon, 2024). Comparative studies might further situate Macau's case among other culturally complex regions (e.g., Hong Kong, Singapore, or former European colonies in Southeast Asia), thereby distinguishing Macau's unique characteristics from more universal patterns (Hall & du Gay, 1996).

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The data supporting this study's findings are available from the corresponding author upon reasonable request.

References

1. Amaro, V. (2024). Crowing in two voices: The cultural transformation of the Portuguese rooster in postcolonial Macau. *Humanities & Social Sciences Communications*, *11*(1), 250–14. https://doi.org/10.1057/s41599-024-02748-5

2. Amaro, V., & Simpson, T. (2024). The Macau arraial: Portuguese heritage, serious games, and postcolonial identity in a Chinese tourist city. *Tourist Studies*, *24*(4), 385–409. https://doi.org/10.1177/14687976241276308

3. Anderson, B. R. O. (Benedict R. O. (2016). *Imagined communities : reflections on the origin and spread of nationalism* (Revised ed.). Verso.

4. Bennett, W. L., & Segerberg, A. (2012). THE LOGIC OF CONNECTIVE ACTION: Digital media and the personalization of contentious politics. *Information, Communication & Society*, *15*(5), 739–768. https://doi.org/10.1080/1369118X.2012.670661

5. Berger, P. L., & Luckmann, T. (1984). *The social construction of reality : a treatise in the sociology of knowledge*. Penguin.

6. Bourdieu, P., & Thompson, J. B. (John B. (1991). *Language and symbolic power*. Polity Press in association with Basil Blackwell.

7. Bryman, A. (2016). *Social research methods* (International Edition.). Oxford University Press.

8. Caprara, G. V., & Zimbardo, P. G. (2004). Personalizing Politics: A Congruency Model of Political Preference. *The American Psychologist*, *59*(7), 581–594. https://doi.org/10.1037/0003-066X.59.7.581

9. Castells, M. (2010). *The rise of the network society* (2nd ed., with a new pref.). Wiley-Blackwell.

10. Choi, S., Couto, U. S., & Imon, S. S. (2020). Resident attendees of Macao's Drunken Dragon Festival: a cluster analysis. *International Journal of Event and Festival Management*, *11*(3), 375–393. https://doi.org/10.1108/IJEFM-12-2019-0062

11. Chu, C. (2010). People Power as Exception: Three Controversies of Privatisation in Post-handover Hong Kong. *Urban Studies (Edinburgh, Scotland)*, *47*(8), 1773–1792. https://doi.org/10.1177/0042098009356121

12. Chung, T. (2009). Valuing Heritage in Macau: On Contexts and Processes of Urban Conservation. *Journal of Current Chinese Affairs*, *38*(1), 129–160. https://doi.org/10.1177/186810260903800107

13. Creswell, J. W., & Plano Clark, V. L. (2018). *Designing and conducting mixed methods research* (Third edition.). SAGE.

14. Flick, U. (2018). *An introduction to qualitative research* (6th edition.). SAGE.

15. Gouveia, C. (2022). An Intercultural Sporting Event as Part of Soft Power Strategy: Macao's 1st Lusophony Games. *International Journal of Sport Policy and Politics*, *14*(4), 641–656. https://doi.org/10.1080/19406940.2022.2137554

16. Gunn, G. C. (2009). *Aomen shi, 1557-1999 = Encountering Macau : a Portuguese city-state on the periphery of China, 1557-1999* (Di 1 ban.). Zhong yang bian yi chu ban she = Central compilation & translation press.

17. Hall, S., & du Gay, P. (1996). Introduction: Who Needs "Identity"? In *QUESTIONS OF CULTURAL IDENTITY* (pp. 1–17). SAGE Publications, Limited.

18. Han, L., & Wen, Z. (Edward). (2022). Translanguaging and decolonizing LPP: a case study of translingual practice in Macau. *Global Chinese*, *8*(1), 21–43. https://doi.org/10.1515/glochi-2022-2016

19. Hao, Z. (2011). *Macau history and society*. Hong Kong University Press.

20. Huang, C.-H., Tsaur, J.-R., & Yang, C.-H. (2012). Does world heritage list really induce more tourists? Evidence from Macau. *Tourism Management (1982)*, *33*(6), 1450–1457. https://doi.org/10.1016/j.tourman.2012.01.014

21. Ieong, M. U. (2020). *Macau 20 Years after the Handover: Changes and Challenges under "One Country, Two Systems"* (1st edition, Vol. 214). Routledge. https://doi.org/10.4324/9780429323157

22. Kaeding, M. P. (2012). Identity formation in Taiwan and Hong Kong: How much difference, how many similarities? In *Taiwanese Identity in the 21st Century: Domestic, Regional and Global Perspectives* (pp. 258–279).

23. Kwong, Y., & Wong, M. Y. H. (2017). State size and democratization in hybrid regimes: the Chinese island cities of Macau and Hong Kong. *Island Studies Journal*, *12*(2), 113–126. https://doi.org/10.24043/isj.36

24. Lai, H. K., Pinto, P., & Pintassilgo, P. (2021). Quality of Life and Emotional Solidarity in Residents' Attitudes toward Tourists: The Case of Macau. *Journal of Travel Research*, *60*(5), 1123–1139. https://doi.org/10.1177/0047287520918016

25. Lam, I. K. V., & Ryan, C. (2022). Intra-cultural variation among tourists of the same cultural background - does it matter? Tourism Recreation Research, 47(1), 17–30. https://doi.org/10.1080/02508281.2020.1822020

26. Lam, N. L. (2019). "The Song of Selling Olives": Acoustic Experience and Cantonese Identity in Canton, Hong Kong, and Macau across the Great Divide of 1949. *China Perspectives*, *2019*(3 (118)), 9–16. https://doi.org/10.4000/chinaperspectives.9321

27. Lee, F. L. F., & Chan, J. M. (2011). *Media, Social Mobilisation and Mass Protests in Post-colonial Hong Kong: The Power of a Critical Event* (1st ed., Vol. 9780203835999, pp. xvii–xvii). Routledge. https://doi.org/10.4324/9780203835999

28. Lin, Z., & Zhao, Y. (2019). Towards SoMoLo journalism and SoMoLo activism: Case studies of Macau netizens' digital practices. *Media International Australia Incorporating Culture & Policy*, *173*(1), 93–107. https://doi.org/10.1177/1329878X18798694

29. Liu, C., & Lin, Y. (2024). Macau's sustainability and diversification. *Business Economics (Cleveland, Ohio)*, *59*(1), 53–57. https://doi.org/10.1057/s11369-022-00260-9

30. Lo, S. (2009). Casino Capitalism and Its Legitimacy Impact on the Politico-administrative State in Macau. *Journal of Current Chinese Affairs*, *38*(1), 19–47. https://doi.org/10.1177/186810260903800103

31. Lu Hsin-chun, T., & Soon, L. T. (2021). Water festival as spectacle: Sino-Burmese identities, ethnic politics, and public performances in Macau. In *Routledge Handbook of Asian Music: Cultural Intersections* (1st ed., pp. 123–149). Routledge. https://doi.org/10.4324/9781003142720-6

32. Macau Cultural Affairs Bureau. (n.d.). *Macau Cultural Affairs Bureau.* https://www.wh.mo/cn/

33. Macao Statistics and Census Service. (2023). *Macao in figures*. https://www.dsec.gov.mo/en-US/Home/Publication/MacaoInFigures

34. Macao Tourism Office. (2023). *Tourism statistical data*. https://dataplus.Macaotourism.gov.mo/Publication/StatisticalTables?lang=T

35. Mainland China Liaison Office in Macao SAR. (2024). *Piercing the Lies That Sully Hong Kong's Investment and Business Environment.* http://www.zlb.gov.cn/2024-02/26/c_1212336549.htm Macao SAR Government. (2020). *Statistical indicators of Macao*. Government Printing Office.

36. Sahlins, M. (2013). *What Kinship Is-And Is Not.* University of Chicago Press.

37. Scanlon, B. (2024). The Geopolitics of Infrastructure and the Unmaking of an Island: The Hong Kong-Zhuhai-Macau Bridge. *Geopolitics*, *29*(2), 444–470. https://doi.org/10.1080/14650045.2023.2199928

38. Smith, A. D. (1991). *National identity*. Penguin.

39. Sun, Z. (2024). Producing the post-postmodern flâneur: An assemblage analysis of Macau's Cotai Strip. *Asia Pacific Viewpoint*, *65*(2), 156–170. https://doi.org/10.1111/apv.12406

40. Tajfel, H. (1974). Social identity and intergroup behaviour. *Social Science Information*, *13*(2), 65–93. https://doi.org/10.1177/053901847401300204

41. Tse, P. (2023). "One Opera, Two Nationalisms": Negotiating Hong Kong Identity and Chinese Nationalism in Cantonese Opera. *Asian Theatre Journal*, *40*(2), 381–402. https://doi.org/10.1353/atj.2023.a912921

42. Wang, H. (2017). Media Exposure and National Identity Formation among College Youth in Postcolonial Macau. *Issues and Studies*, *53*(4), 001–024. https://doi.org/10.1142/S10132.51117500096

43. Wang, Y., Yamaguchi, K., & Kawasaki, M. (2018). Urban revitalization in highly localized squares: A case study of the Historic Centre of Macao. *Urban Design International (London, England)*, *23*(1), 34–53. https://doi.org/10.1057/s41289-016-0009-5

44. Wu, Z. (2014). *Macao : cultural interaction and literary representations* (C. X. G. Wei & K. K. Wong, Eds.). Routledge. https://doi.org/10.4324/9780203797525

45. Ye, X. (2021). Making post-colonial place identity: the regeneration of the St Lazarus neighbourhood, Macau. *Open House International*, *46*(1), 114–129. https://doi.org/10.1108/OHI-06-2020-0068

46. Yu, C.-E., & Sun, R. (2019). The role of Instagram in the UNESCO's creative city of gastronomy: A case study of Macau. *Tourism Management (1982)*, *75*, 257–268. https://doi.org/10.1016/j.tourman.2019.05.011

47. Zandonai, S. S., Amaro, V., Chu, C. L., Chun, A., Friedman, J., Herzfeld, M., de Pina-Cabral, J., & Simpson, T. (2018). The Portuguese Calçada in Macau: Paving Residual Colonialism with a New Cultural History of Place. *Current Anthropology*, *59*(4), 378–396. https://doi.org/10.1086/698957

48. Zhang, H., & Chan, B. H.-S. (2017). Translanguaging in multimodal Macao posters: Flexible versus separate multilingualism. *The International Journal of Bilingualism : Cross-Disciplinary, Cross-Linguistic Studies of Language Behavior*, *21*(1), 34–56. https://doi.org/10.1177/1367006915594691

49. Zou, Y. (2020). Research on the Activation of the Old City Zone from the Perspective of Community Construction -Taking Front of customs street in Macau as an example. *IOP Conference Series. Earth and Environmental Science*, *580*(1), 12084-. https://doi.org/10.1088/1755-1315/580/1/012084