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FACTEURS EXPLICATIFS DES CHOIX DE MODE D'APPROVISIONNEMENT CHEZ LES CONSOMMATEURS CHINOIS DE LUXE DES GÉNÉRATIONS « Y ET Z »

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Résumé :

D'ici 2030, au niveau mondial, la part du marché chinois du luxe devrait atteindre 25-27%, faisant de la Chine le plus grand marché du luxe au monde. Les consommateurs chinois représenteraient de 38 à 40% du marché mondial du luxe (Bain & Company, 2022a). Cette étude qualitative est basée sur 40 entretiens réalisés avec des consommateurs chinois des générations Y et Z, qui contribuent à 80% des dépenses en produits de luxe en Chine (Morgan Stanley, 2023). L'étude vise à explorer leurs motivations et les obstacles rencontrés lors de l'achat de produits de luxe et le choix des modes d'approvisionnement, en tenant compte de l'impact de la récente crise sanitaire liée à la COVID-19. Les résultats de la recherche révèlent de nouvelles motivations pour l'achat de produits de luxe, notamment le nationalisme, la relation entre la marque et le consommateur, les recommandations basées sur les big data et le contenu généré par les utilisateurs. Cette recherche est la première à examiner les risques perçus associés à l'achat de produits de luxe, identifiant six risques : fonctionnalité, risque esthétique, inaccessibilité, nationalisme, risque social et risque de dilution. De plus, trois facteurs liés aux bénéfices relationnels recherchés (confiance, social, traitement spécial) ont été identifiés dans leurs choix de modes d'approvisionnement. Cette étude pionnière explore les motivations qui poussent les consommateurs chinois à choisir différents modes d'approvisionnement pour les produits de luxe. Ces motivations englobent des facteurs tels que impulsifs, pratiques, symboliques, hédoniques et sensoriels, ainsi que le concept culturel chinois de guanxi¹. En outre, cinq nouveaux risques perçus liés aux choix des modes d'approvisionnement ont été identifiés : risque de service non professionnel, risque d'indisponibilité, risque de coût, sentiment antipublicité et risque de contrefacon.

Mots-clés :

Luxe, Consommateurs chinois des générations « Y et Z », Motivations, Risques perçus, Bénéfices relationnels

¹ Le terme *Guanxi* (" $\not\equiv \not\equiv \not\equiv$ " en chinois) désigne les liens interpersonnels qui jouent un rôle clé dans différents aspects de la vie quotidienne des Chinois (Wang et al., 2011).

EXPLANATORY FACTORS OF PROCUREMENT MODE CHOICES AMONG CHI-NESE "Y AND Z" GENERATIONS LUXURY GOODS CONSUMERS

Abstract:

By 2030, China's share of the global luxury market is expected to reach 25-27%, making it the largest luxury market in the world. Chinese consumers are projected to account for 38-40% of the global luxury market (Bain & Company, 2022a). This qualitative study is based on 40 interviews conducted with Chinese consumers from the "Y and Z" generations, who contribute to 80% of luxury goods spending in China (Morgan Stanley, 2023). The study aims to explore their motivations and obstacles in purchasing luxury goods and choosing procurement modes, considering the impact of the recent COVID-19 health crisis. The research findings reveal new motivations for luxury goods purchases, including nationalism, brand-consumer relatedness, recommendations based on big data and user-generated content. This research is the first to investigate perceived risks associated with luxury goods purchases, identifying six risks: functionality, aesthetic risk, inaccessibility, nationalism, social risk, and risk of dilution. Additionally, three factors related to relational benefits (confidence, social, special treatment) were identified in their procurement mode choices. This pioneering study examines the motivations driving Chinese consumers to select different procurement modes for luxury goods, incorporating impulsive, practical, symbolic, hedonic, and sensory factors, along with the Chinese cultural concept of guanxi². Furthermore, five new perceived risks associated with procurement mode choices are identified: unprofessional risk, unavailability risk, cost risk, anti-advertising sentiment, and counterfeit risk.

Keywords:

Luxury, Chinese consumers of "Y and Z" generations, Motivations, Perceived risks, Relational benefits

² *Guanxi*, ("关系" in Chinese) is explained as interpersonal ties who plays a key role in various aspects of Chinese day-to-day lives (Wang et al., 2011).

Managerial Summary

The **purpose** of this qualitative research is to identify possible key variables that allow luxury companies to better understand the purchasing behaviour of Chinese "Y and Z" generations customers, in order to segment clients more finely in the wake of COVID-19 outbreak. Specifically, this study focuses on the determinants of Chinese "Y and Z" generations customers' luxury goods purchasing behaviour by better explaining the choice of procurement modes, examining their motivations, perceived risks, and relational benefits.

The **research question** is thus: What are the motivations, perceived risks, and desired relational benefits of Chinese "Y and Z" generations when purchasing luxury goods and choosing procurement modes?

The research findings indicate that Chinese consumers of "Y and Z" generations have specific motivations for purchasing luxury goods, including nationalism linked to Chinese cultures, brand-consumer relatedness, recommendations based on *big data* and user-generated content. This study is the first to explore perceived risks associated with purchasing luxury goods, identifying six risks perceived by them: functionality, aesthetic risk, inaccessibility, nationalism, social risk, and risk of dilution. In addition, the procurement patterns used by them for purchasing luxury goods are complex, involving intermediaries such as *daigou*³ and online influencers. Besides, with the growth of international travel and cross-border e-commerce, there is also an emerging phenomenon of *haitao*⁴. Three factors of relational benefits – confidence, social, and special treatment - were identified as influencing procurement modes. Furthermore, five new perceived risks of procurement modes were identified: risk of unprofessional service, unavailability risk, cost risk, anti-advertising sentiment and counterfeit risk.

This study offers valuable insights for luxury brands, enabling them to gain a better understanding of Chinese "Y and Z" generations customers. Adapting communication strategies that cater to the specific needs of different segments of the Chinese market can be crucial for achieving success in China. Today, Chinese consumers of "Y and Z" generations have a strong sense of national identity, making it important for luxury brands to collaborate with local artists. In addition, celebrity endorsements and online influencers are also popular among young Chinese consumers, with 80% of them reported purchasing products endorsed by online influencers⁵. Therefore, it has become essential for luxury brands to collaborate with local influencers. Besides, young Chinese consumers are digitally savvy and are easily influenced by technology, particularly user-generated content and big data. In the online context, consumers rely on images, product information, consumer reviews and other persuasive cues. For instance, consumer-generated product reviews can produce a positive attitude toward the product (Gai, 2014). However, to maintain exclusivity, luxuriousness, and simplicity of online shopping, luxury retailers rarely have an online review system, which forces consumers to rely on experiences shared by other users on social media and third-party e-commerce platforms. Hence, luxury brands need to find ways to reduce the perceived risk of purchasing luxury goods online. Furthermore, companies have access to a vast amount of customer data, and leveraging frontline employees' small data and firm-level big data (Lam et al., 2017) can be an opportunity for luxury brands to optimize the customer experience.

³ Daigou trade ("代财" in Chinese) means "buying on behalf of someone else" (Wang, 2017: p.109).

⁴ *Haitao* trade ("海海" in Chinese) is defined by IResearch (2021a) as the purchase patterns of overseas goods by Chinese consumers through various channels and transaction methods both online and offline, usually from overseas countries, duty-free shops or domestic bonded warehouses.

⁵ CHI R., The drum, *China's KOL economy: shaping the conversation for western brands*, available online: www.thedrum.com, published on October 14,2021, (accessed on May 16,2022).

EXPLANATORY FACTORS OF PROCUREMENT MODE CHOICES AMONG CHI-NESE "Y AND Z" GENERATIONS LUXURY GOODS CONSUMERS

Introduction

Prior to the COVID-19 pandemic, more Chinese preferred to purchase luxury goods overseas. In 2019, China's domestic luxury market accounted for only 11% of global luxury sales, while the global share of Chinese consumers was 33% (Bain & Company, 2021, 2022a). However, the zero-COVID-19 policy and "dual circulation" strategy implemented by Chinese government led to a significant boost in domestic personal luxury sales⁶, which grew by 48% in 2020 and maintained growth at 36% in 2021. In fact, 94-98% of Chinese luxury consumers made their purchases locally in 2021 (Bain & Company, 2021, 2022b). Despite the strong growth in 2020 and 2021, the COVID-19 pandemic and associated lockdowns in China had a negative impact on the luxury market, causing it to contract by 10% in 2022 (Bain & Company, 2023). However, China's decision to reopen its borders on January 8, 2023 is expected to drive a 20% increase in spending on luxury goods by Chinese consumers in 2023 (Morgan Stanley,2023).

It is worth noting that **Chinese luxury consumers** are among the **youngest in the world**, with an average age of 28 years old⁷. 80% of spending on personal luxury goods in China is concentrated in generations "Y and Z" (Morgan Stanley,2023). Bain & Company (2021) also points out that generation Y (1981-1995) and generation Z (1996-2015) would represent around 65-70% of the global personal luxury market by 2025. The generations "Y and Z" are expected to contribute about 180% of the global luxury market growth from 2019 to 2025 (Bain & Company, 2021). **The younger generations have become a key driver** of the medium and long-term global luxury market growth. We will define the Chinese "Y and Z" generations in this research as follows:

Generation Y or Millennial means the person born between 1980 to 1994, which includes the generations from post-80's to before post-95's.

Generation Z or Gen Z means the person born between 1995 to 2010, which includes the generations post-95's and post-00's.

Despite younger Chinese consumers becoming an increasingly important driver of the luxury market, research on this topic remains inadequate. Out of 432 peer-reviewed articles in the Web of Science database on luxury, luxury brand, or luxury fashion in the Chinese market between January 1, 2007 and July 3, 2023, only 27 articles specifically focused on young Chinese consumers. Furthermore, none of these articles have addressed the topics of overseas Chinese and Chinese student consumers abroad. While some researchers have previously studied Chinese luxury consumers' motivations to purchase luxury goods through official brand-operated channels (Li, 2014) before the COVID-19 pandemic, their motivations to do so during the COVID-19 crisis are still largely unknown, including the perceived risks associated with purchasing luxury goods. Additionally, the complex sourcing patterns that Chinese consumers use to obtain luxury goods (offline or online; direct or indirect; in mainland China or abroad) have

⁶ "Dual circulation" policy is a strategy to reorient China's economy by prioritizing domestic consumption ("internal circulation") while remaining open to international trade and investment ("external circulation"). Zhang X.L. and Yang C.Y., 加快形成国内国际双循环相互促进的新发展格局, available online: www.epaper.gmw.cn, published on July 7,2020, (accessed on February 20,2021).

⁷ Jing Daily, *Meet China's new, young luxury heroes for 2021*, available online: www.jing-daily.com,published on January 6, 2021, (accessed on February 16,2022).

not been explored. Moreover, the desired relational benefits (Gremler et al.,2019) of procurement modes with intermediaries, such as *daigou* (Wang, 2017), online influencers (iResearch, 2021b) and online third-party *haitao* platforms (IResearch, 2021a) are also not well understood. Furthermore, the motivations and perceived risks associated with selecting the different procurement modes used by Chinese "Y and Z" generations consumers of luxury goods have not been explored. This research aims to address these gaps in the literature, particularly in the context of the COVID-19 pandemic.

This article consists of 7 parts: background of the research; literature review; methodology; research findings; discussions; limitations and future studies; acknowledgements.

1. Background of the research: Evolutions of the Chinese Luxury Market in the Post-COVID-19 Era

1.1. China's Dynamic Zero-COVID Policy and "Dual Circulation" Policy Have Pulled Luxury Spending Back inside Its Borders

In April 2020, President XI introduced the "domestic-international dual circulation" policy⁸ as a strategic approach to reorient China's economy. This policy aimed to prioritize domestic consumption ("internal circulation") while remaining open to international trade and investment ("external circulation")⁹. During the period of the dynamic zero-COVID policy, which involved restrictions on non-essential travel, China maintained closed borders. Influenced by the dynamic zero-COVID policy and the "domestic-international dual circulation" policy, domestic personal luxury sales in China experienced significant growth. In 2020, personal luxury sales in China increased by 48%, reaching nearly €68 billion (≈US\$ 75 billion at current exchange rates)¹⁰. The growth rate was maintained at 36% in 2021. This shift was primarily driven by the fact that 94-98% of Chinese consumers chose to spend on luxury goods within mainland China in 2021, a significant increase from 32% in 2019 (Bain & Company, 2022b). However, the strong start in early 2022 was disrupted by the largest COVID-19 wave in two years, leading to mobility restrictions and lockdown measures in 41 cities with high-risk areas. These measures impacted approximately 21.5 % of China's population or 25.7 % of GDP (KPMG, 2022). China's strict playbook of movement restrictions, mass testing, and surveillance measures presented unprecedented challenges to the local luxury consumer market (Siboni and Cui, 2022). Consequently, the Chinese luxury market contracted by 10% in 2022 compared to the previous year, marking the end of a five-year period of robust growth¹¹.

1.2.Digitalization in Mainland China is High and Accelerating Due to China's Dynamic Zero-COVID Policy

China is a resolutely digital environment. 1.032 billion Chinese netizens¹² spent 28.5 hours weekly online. Until December 2021, there are 81.6% (842 million) of the netizens use the online shopping in China (CNNIC,2022). China's **retail e-commerce sales** reached US \$ 2.78 trillion in 2022, accounting for **50%** of global e-commerce spending (Totem, 2023).

⁹Zhang X.L. & Yang C.Y.,July 7,2020, 加快形成国内国际双循环相互促进的新发展格局, www.epaper.gmw.cn

⁸Xi J.P.,2020, Oct.31,2022, 国家中长期经济社会发展战略若干重大问题, www.qstheory.cn

¹⁰ NB : Exchange rates on July 4, 2023, € 1= US\$ 1.096, available on www.chl.cn.

¹¹ CPPLUXURY, China's luxury market contracted 10% in 2022 on the year, Available at: www.cpp-luxury.com, published on 7 February,2023, (accessed on 16 February,2023).

¹² Internet users or Netizens: "Chinese residents at the age of 6 or above who have used the Internet in the past 6 months" (CNNIC,2022, p.68).

The **Chinese netizens born between 1980 and 1995** have the highest penetration of online shopping, amounting to **93%**(CNNIC,2022). Although physical stores still remain the primary channel for luxury product selling and brand building, due to the COVID-19 lockdowns and Chinese consumers' online shopping habits, the online personal luxury sales in China grew almost 56% and the offline sales grew at 30% in 2021. In 2021, the luxury duty-free store sales online penetration is around 50% in China (Bain & Company, 2022b).

1.3.COVID-19 Pandemic Has Taken China's Social E-commerce to A Whole New Level

With the rise of digitalization in China, only about 4% of luxury consumers make their purchases solely through offline channels. The majority adopt a mix of online and offline channels to make their purchases, effectively "**choosing goods online and buying them offline**" (Tmall luxury and Roland berger, 2022). According to a Boston Consulting Group study (2016), digital offers the opportunity for a transformative difference in how luxury customers are reached and retained, with six out of ten luxury purchases influenced by digital channels. Bain & Company suggests that the luxury consumption will be **100% influenced by online interaction by 2025** (Pan, 2018)¹³. Nowadays, the social media platforms play an essential role in retail and influence consumption behaviour (Akar et al., 2015; Cao et al., 2021). It is about networking and infiltrating communities, such as **KOLs** (Key Opinion Leaders), **KOCs** (Key Opinion Customers) **and KOSs** (Key Opinion Sales), to attract new sales. In 2020, the size of China's KOL economy reached US\$ 212 billions¹⁴. 70% of China's Gen Z prefer shopping on social media and 80% of Chinese consumers report purchasing products endorsed by online influencers¹⁵.

Due to the COVID-19 crisis, 2020 became the beginning of the explosive growth of livestreaming e-commerce in China. In 2020, China's livestreaming e-commerce market reached CNY 1.2 trillion (\approx US\$ 1791 billion at current exchange rates¹⁶), with an annual growth rate of 197%, and is expected to grow at a compound annual growth rate of 58.3% over the next three years, with the scale of livestreaming e-commerce exceeding CNY 4.9 trillion (\approx US\$ 7313 billion at current exchange rates) in 2023. Nowadays, company self-livestreaming has become one of the main sales scenarios for many brands, with 32.1% of the overall corporate livestreaming e-commerce turnover in 2020 and expected to account for nearly 50.0% in 2023.

1.4. China's Dynamic Zero-COVID Policy Puts the Brick-and-Mortar Stores and Daigou Business in the Doldrums

The findings (n=4700) of Tencent and BCG (2021) show that since the outbreak of COVID-19 crisis, the previous dominate channel – overseas offline channel (from 43% in 2019 to 8% in 2021) and *daigou* (from 12% in 2019 to 2% in 2021) have declined significantly. Meanwhile, during the first half of 2022, in mainland China, a total of 23 department stores and more than 2800 apparel shops announced their closures. ¹⁷.

¹³ Pan Y.L, Jingdaily, November, 2018, China is the key for a rosy global luxury market outlook: Bain & Co., available online: www.jingdaily.com.com, (accessed on 13 February,2023).

¹⁴ Finance Sina, July 29, 2021, 报告: 2020 年我国红人新经济市场规模已经突破 1.3 万亿元, available online: www.finance.sina.com.cn,(accessed on May 16, 2022).

¹⁵ CHI R., The drum, Oct. 14,2021, China's KOL economy: shaping the conversation for western brands, available online : www.thedrum.com, (accessed on May 16,2022).

¹⁶ NB : Exchange rates on June 12, 2022, US\$ 1= CNY6.7, available on www.chl.cn.

¹⁷Ebrun (2022) 上半年近 4700 家线下店关闭. Available at : www.ebrun.com, published on 31 August, 2022, (accessed on 8 September, 2022).

1.5. Chinese Nationalism Movements after the Outbreak of COVID-19 Incubate and Promote the Chinese "Guochao" Trends

Chinese leaders launched the **Patriotic Education Campaign** (PEC) in the post-Tiananmen period (1989), in an effort to inoculate China's youth against an alleged Western ideological "peaceful evolution" strategy. From then on, the Chinese Communist Party (CCP) has explicitly tried to promote nationalism among Chinese youth (Johnston,2017). Chinese patriotic education generation means all Chinese born after 1978 (including 1978) (Johnston,2017). Furthermore, the racialised Sinophobic sentiments in international society towards China following the COVID-19 outbreak has raised the popular nationalism unprecedentedly high (Zhang,2022). The study of Daxue Consulting (2022, N=1000) shows that luxury goods from China surpassed those from France and Italy as the most attractive chosen by the Chinese. Among them 64.4% respondents have already previously purchased the Chinese luxury products.

2. Literature Review

The **research question** is: What are the motivations, perceived risks, and desired relational benefits of Chinese "Y and Z" generations when purchasing luxury goods and choosing procurement modes?

2.1. Motivations for Purchasing Luxury Goods

Scholars have identified **16 motivations** that drive consumers to purchase luxury goods, which can be grouped into 10 macro-dimensions (c.f. Appendix, Table 1). These include symbolic motives (Veblen effect, Snob effect, Bandwagon effect), hedonic motive, instrumental motive (perfectionist effect) (Vigneron and Johnson, 1999; Tsai et al., 2013), aesthetic motive (product design appeal) (Kumar and Noble, 2016), fashion effect (Krech et al., 1962), identity motives (actual self-congruency, family, reference groups) (Kotler and Keller, 2006), celebrity endorsement motive (Creevey et al., 2022), financial motive (Piiroinen, 2014), special occasions (Eastman et al., 2020) and Chinese cultures (*mianzi*¹⁸, *guanxi*¹⁹) (Wang et al., 2011).

Researchers have empirically identified several motivations behind the purchases of luxury goods by Chinese consumers. These motivations include **Veblen**, **snob**, **hedonic**, and **fashion effects** (Chadha and Husband, 2006; Danziger, 2005; Debnam and Svinos, 2007; Thomas, 2007; Heinemann, 2008; Tsai et al., 2013). In a study by Li (2014), it was found that **social**, **emotional**, and **symbolic** values have a positive impact on luxury brand commitment and purchase intention. Similarly, Martín-Consuegra et al. (2018) argue that both **hedonic** and **utilitarian** motivations of a luxury brand positively influence the brand relationship and behavioural intentions.

While China remains an extremely collectivist country where individuals rely on others for their livelihood and are highly concerned about how they are perceived by others (Markus and Kitayama, 1991), and face-related issues are common in Chinese culture (Li and Su, 2007). **Face** (*mianzi*, " \overline{m} ?" in Chinese) refers to "*a sense of favourable social self-worth that a person wants others to have of him or her in a relational and network context*" (Goffman, 1967 in Sun et al., 2011, p.390). People strive to gain and maintain face while avoiding losing it (Hwang,

¹⁸ "*Mianzi*",("*面子*") refers to "*a sense of favourable social self-worth that a person wants others to have of him or her in a relational and network context*" (Goffman, 1967 in Sun et al., 2011, p.390). ¹⁹ "*Guanxi*", ("关系") is explained as interpersonal ties who plays a key role in various aspects of Chinese day-to-day lives (Wang et al., 2011).

1987). Chinese individuals tend to choose brands and products based on prestige (Wong and Ahuvia, 1998), because expensive luxury items symbolize wealth and success (Richins, 1994), allowing people to enhance their social standing by consuming them (Joy, 2001). **Gifting** has also been identified as a significant motive for luxury consumption in China (Wang et al., 2011). Previous research (Bond, 1991; Gu et al., 2008) has linked gifting to the establishment and maintenance of *guanxi* (" $\not \not \not \not \not \not \not \not \not \not \not$ " in Chinese), which plays a crucial role in various aspects of Chinese daily life. *Guanxi* refers to interpersonal connections that are vital in Chinese society. Along with the concept of "face-saving," the *guanxi* culture encourages Chinese consumers to consume luxury brands even beyond their means (Wang et al., 2011). Ger and Belk (1996) emphasize that Asians purchase luxury goods for their family members to showcase family wealth and status. In the business world, Rolex watches are considered ideal gifts for establishing *guanxi* with business partners and government officials in China (Ahlstrom, 2009). In other words, traditional Chinese cultural values such as *mianzi*, harmony, and *guanxi* influence materialistic aspirations and interest in luxury products in China (Sun et al., 2014).

2.2. Perceived Risks Associated with Purchasing Luxury Goods

Existing literature focuses on the perceived risks associated with purchasing second-hand luxury goods (c.f. Appendix, Table 2): functional, financial (Leisen and Nill, 2001); social, physical, psychological risks (Viot et al., 2014) and risk of wasting time (Veloutsou and Bian, 2008). However, there is a gap in research regarding the perceived risks of purchasing new luxury goods. There is a need to investigate what risks Chinese consumers of "Y and Z" generations perceive when purchasing luxury goods, especially given the impact of the COVID-19 pandemic.

2.3. Chinese Consumers of Luxury Goods and Their Diverse Purchasing Behaviours Across Multiple Procurement Modes

The purchasing behaviour of Chinese "Y and Z" generations consumers of luxury goods is influenced by **intermediaries** such as *daigou* ("代游" in Chinese), which refers to "*buying* on behalf of someone else" (Wang, 2017: p.109) and online influencers (N'Goala et al., 2019), who are defined as individuals "*deemed to have the potential to create engagement, drive conversation and/or sell products/services with the intended target audience* (Interactive Advertising Bureau ,2018, p.5), making the context complex. Moreover, the growing popularity of international travel and cross-border e-commerce has given rise to the phenomenon of *haitao* ("海海" in Chinese), encompassing both online and offline overseas purchase patterns (IResearch, 2021a).

The **lack of confidence** among Chinese customers in domestically available products (Zhao et al., 2019), along with the **price difference**, has led to the rise of the *daigou* business (Sham, 2017; Wang, 2017). Prior to the COVID-19 pandemic, purchasing through *daigou* agents was popular. The transactional value generated by *daigou* shoppers witnessed significant growth, increasing from CNY 5 billion (\approx US\$ 746 million at current exchange rates²⁰) in 2009 to CNY 52 billion (\approx US\$ 7.76 billion at current exchange rates²¹) in 2018 (Liu, 2020). However, according to Tencent and BCG's study (2021, N=4700), the sales through the *daigou* channel have declined since the outbreak of the COVID-19 crisis, dropping from 12% in 2019 to 2% in 2021. This study aims to investigate the reasons behind the decrease in Chinese consumers' purchases through *daigou* agents. While *daigou* literature has not extensively explored

²⁰ NB : Exchange rates on June 12nd, 2022, US\$ 1= CNY6.7, available on www.chl.cn.

²¹ NB : Exchange rates on June 12nd, 2022, US\$ 1= CNY6.7, available on www.chl.cn.

the concept of *guanxi*, the presence of social networks in this activity is notable (Peng and Wang, 2021; Wang, 2017; Sham, 2017).

Livestreaming has become a popular marketing and sales channel in the Chinese e-commerce market (iResearch, 2021b). Research by Mao (2022) shows that livestreaming sales do not negatively impact consumers' perception of luxury brands and can contribute to their willingness to purchase. Additionally, the influence of public figures with a negative reputation promoting luxury brands on livestreaming platforms does not impact the brand image. Conversely, the presence of public figures with a positive reputation on these platforms enhances the overall perception of luxury brands, excluding the perception of common design. Findings from a quantitative study conducted by Yu (2022) demonstrate that the perceived advantages of watching livestreaming videos are positively associated with the willingness of young Chinese consumers to purchase luxury cosmetic products online.

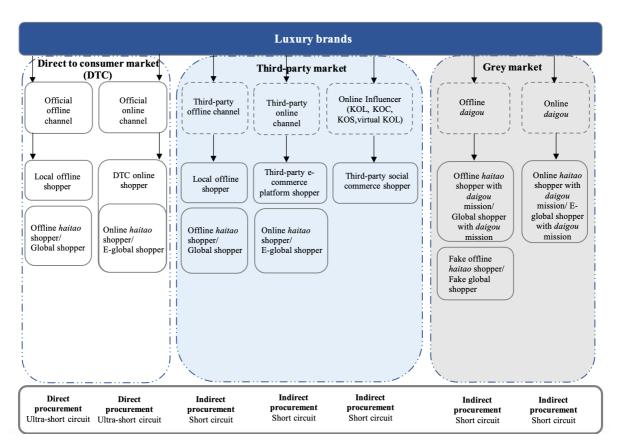
This research examines the purchasing behaviour of Chinese "Y and Z" generations consumers of luxury goods in **mainland China and abroad**. Mainland China has been the **largest outbound tourism market**, with 155 million outbound trips and over US\$133.8 billion in expenditures recorded in 2019 (UNWTO and CTA, 2019; CTA, 2020). Previous studies have focused on Chinese outbound tourists' shopping practices (Guo et al., 2009; Jin et al., 2020), characteristics (Xiang, 2013), and the *daigou* tourism phenomenon (Zhang, 2021). A study by Hung et al. (2021) indicates that Chinese luxury travellers value good service and prestige while seeking a good deal. However, there is still a limited understanding of the motivations, perceived risks and desired relational benefits of Chinese luxury buyers abroad.

With the rise of cross-border e-commerce, Chinese consumers now have the opportunity to directly purchase products from countries or regions outside China through domestic and international online platforms. In 2021, the value of China's imports and exports in cross-border e-commerce reached 1.98 trillion yuan (\approx US\$ 296 billion at current exchange rates²²), showing a year-on-year growth rate of 15% (CNNIC, 2022). Furthermore, the number of cross-border online shoppers in mainland China reached 155 million by the end of 2021 (Statista, 2022). It is noteworthy that millennials and Gen Z consumers, play an important role in driving cross-border e-commerce, accounting for 83.8% of cross-border e-shoppers in China (iResearch, 2021a). However, there is still limited research on the *haitao* phenomenon in the context of luxury goods, particularly in the post-COVID-19 era.

Overall, the purchasing behaviour of Chinese "Y and Z" generations consumers of luxury goods is influenced by various intermediaries, such as *daigou*, online influencers, and *haita*o trade, making the context complex and deserving of further investigation. To better understand this behaviour, we will combine the concepts of distribution channels (Gaulin et al.,1993) and distribution circuits (Vandercammen and Jospin-Pernet, 2010). Specifically, we define **direct procurement mode** as a purchase made by the consumer through the ultra-short circuit (direct circuit); and **indirect procurement mode** as a purchase made through the short circuit (semi-direct circuit). We will propose a quasi-exhaustive list (Chart 1) of **procurement modes** used by Chinese consumers of the "Y and Z" generations when purchasing luxury goods, taking into consideration the post-COVID-19 context.

²² NB: Exchange rates on June 12, 2022, US\$ 1= CNY6.7, available on www.chl.cn.

Chart 1: Procurement Modes Used by Chinese Consumers of "Y and Z" generations for Purchasing Luxury Goods: An Initial Analysis



(Authors: an analysis of literature review)

2.4. Relational Benefits and Motivations for Choosing Procurement Modes

Consumers of luxury goods expect to receive various relational benefits (Miller, 2012). Gremler et al. (2019) identified three specific types of relational benefits (confidence, social, and special treatment) that positively affect the quality of the customer-company relationship (c.f. Appendix, Table 3). The desired relational benefits should influence the procurement modes that consumers choose. However, previous research has primarily focused on the impact of these benefits on commitment and loyalty, without considering possible mediation (Gremler et al., 2019). Furthermore, there is a lack of research on consumer motivation for selecting a particular procurement mode. Therefore, it is important to understand the **desired relational benefits of procurement modes used by Chinese "Y and Z" generations consumers of luxury goods within the COVID-19 context, as well as the underlying motivations driving their choice of a particular procurement mode.**

2.5. Perceived Risks Associated with Procurement Modes

Previous research has identified six dimensions of perceived risks in online shopping in a non-luxury environment (Appendix, Table 4): time/convenience (Forsythe et al., 2006), privacy risk (Jarvenpaa and Todd, 1996), source risk (Lim, 2003), concerns of delivery, transaction security risk, and customer service risk (Choi and Lee, 2003). However, there is a lack of research on the perceived risks associated with purchasing luxury goods through different procurement modes, especially via intermediaries. Given the more complex procurement modes used by Chinese "Y and Z" generations consumers of luxury goods, we aim to identify the

perceived risks of procurement modes chosen by them, taking into consideration the post-COVID-19 context.

3. Methodology

First, this section aims to provide evidence supporting the relevance of the chosen methodological approach by drawing on previous studies that have analysed consumer shopping behaviours. Additionally, we describe the processes involved in the sample selection, data collection, coding, and analysis of the collected data.

3.1. Research Approach and Epistemological Position

We adopted a qualitative research method, specifically **individual in-depth semi-structured interviews**, which is well-suited for investigating motivations, attitudes, values, and experiences (Adams, 2015). Semi-structured interviews allow for probing questions, facilitating the discovery of new and relevant topics and aiding interviewees in effectively recalling information. Probing questions also enhance social interaction, thereby strengthening the relationship between the interviewer and interviewee (Brinkmann and Kvale, 2018). The interview results revealed potential key variables, allowing for the inclusion of new emerging variables not previously addressed in the research question and establishing a foundation for the quantitative research framework. This approach follows **an abductive approach**, which involves navigating back and forth between theory and the empirical field, continually seeking to leverage their complementarity (Gavard-Perret et al., 2012).

3.2. Sample, Data Collection, Coding, and Analysis

Between October and November 2022, we conducted 28 semi-structured individual interviews with Chinese "Y and Z" generations consumers of luxury goods, including 22 local Chinese and 6 respondents living outside China (Japan, South Korea, Germany, France) (c.f. Appendix 2, Table 5). The interview guide was piloted with 4 consumers, and the questions were adjusted to improve the logical flow. The data collected from local Chinese consumers reached the theoretical saturation point after 20 interviews (Strauss and Corbin, 1998). However, we needed to collect more data from some overseas Chinese and Chinese students studying abroad, as the data revealed differences between local and overseas Chinese consumers in terms of motivations, relational benefits, perceived risks, and procurement modes for luxury goods. Moreover, China had announced on December 7, 2022, a roll-back of its strict anti-COVID-19 measures²³. Then it reopened its borders on January 8,2023²⁴, which introduced new factors in this changing situation. Between December 2022 and January 2023, we conducted 2 interviews with local Chinese and 10 interviews with overseas Chinese and Chinese students studying abroad (Singapore, France, USA, Canada) (c.f. Appendix 2, Table 5). The data collection ceased after reaching the **theoretical saturation point**, meaning that additional interviews no longer provided new insights (Strauss and Corbin, 1990).

To ensure the selection of highly informative participants for our study, we employed purposive sampling, specifically targeting individuals who aligned with the "**positive valence**" (Hollebeek et al., 2014, p. 154) of our research question. Therefore, we only included consumers who had: (1) purchased item(s) from their favourite luxury brand within the past 12 months

²³ NPR, *China announces a roll-back of its strict anti-COVID-19 measures*, available online: www.npr.org, published on December 07,2022, (accessed on December 07,2022).

²⁴ Zhou J. and Tian Y.L., Reuters, *China reopens borders in final farewell to zero-COVID*, available online: www.reuters.com, published on January 8,2023, (accessed on February 16,2023).

(to capture those with recent experience and consumption of luxury products), and (2) made purchases before the COVID-19 outbreak (to understand the impact of COVID-19 on their purchasing behaviour). Volunteers who did not meet these two criteria were not invited to participate in the interviews. We utilized two sampling approaches: **purposive sampling** and **snowball sampling** (Quach and Thaichon, 2017). Initially, we sought respondents who had purchased luxury goods in the past 12 months. Additional participants were recruited through snowball sampling, whereby interviewees recommended others in their social circles who met the study criteria. The lead author contacted these referrals. There was no financial incentive for participating in the study. The interviews were conducted in Chinese, either face-to-face, by telephone, or through audio-visual means. All interviewees' identities were anonymized, and the interviews lasted between 25 minutes to 1 hour. To ensure consistency, the lead author conducted all interviews and transcribed each one without waiting for all interviews to be completed (Silverman, 2016). The interviews were conducted, recorded, and transcribed verbatim. Data collection ceased once theoretical saturation was reached.

For qualitative analysis, we employed computer-assisted qualitative data analysis software - **Nvivo**. **Thematic analysis** was used due to its flexibility in treating the entire text as a potential unit of analysis and its ability to extract codes and themes (Braun et al., 2019). The initial coding grids (pre-codes) were based on the literature review (theory driven), while new codes (post-codes) also emerged (data driven) (Fereday and Muir-Cochrane, 2006).

4. Research Findings

4.1.Motivations for Purchasing Luxury Goods by Chinese Consumers of "Y and Z" Generations

The study's findings confirm the motivations for purchasing luxury goods identified in the literature review, including symbolic, hedonic, instrumental, aesthetic, identity, financial motives, fashion effect, special occasions, as well as celebrity endorsement, and Chinese cultures related to *mianzi* and *guanxi*. Four new motivations for purchasing luxury goods by Chinese consumers of "Y and Z" generations have emerged: nationalism related to Chinese cultures, brand-consumer relatedness, recommendations based on big data and user-generated content (c.f. Table 1). It is worth noting that the factor of nationalism did not influence the purchasing motivation of overseas Chinese consumers. On the one hand, luxury products are becoming increasingly accessible to a larger number of consumers due to globalization and the democratization of luxury. As a result, luxury brands face the risk of dilution, as the exclusivity and "distance to the public" are weakened (Kapferer, 2015; Zeng, 2018). On the other hand, Chinese consumers of "Y and Z" generations seek a closer and more equal relationship with luxury brands, considering them as friends, family members, teachers, colleagues, etc., rather than feeling looked down upon or distanced from them.

Table 1: Motivations for purchasing luxury goods by Chinese consumers of "Y and Z" generations

Motivations		Verbatims
Symbolic motive		"One of the reasons I purchase luxury watches is to display my social status and position in society (M_Y_Technical di- rector_Beijing_CN)."

	1	
	Snob effect	""I purchased this luxury brand because I believe it aligns with my desired level of prestige and social status (F_Y_CEO_Shanghai_CN)."
	Bandwagon effect	"A luxury watch serves a social function in that it is associ- ated with a particular social circle. The watch I wear may differ based on the specific social circle I am a part of, or I may need to switch watches when transitioning from one cir- cle to another (M Y Technical director Beijing CN)."
Hedonic	Hedonic ef-	"Wearing a famous brand will make me very happy (F Z Stu-
motive	fect	dent_Beijing_CN."
Instrumen- tal motive	Perfectionist effect	"The reason I like this brand is because their bags are dura- ble, practical, and exceptionally well-crafted (F_Y_Product manager_Beijing_CN)."
Aesthetic motive	Product de- sign appeal	"I appreciate this luxury brand because it embodies a strong sense of design and creativity (F_Z_Student _Hoh- hot_CN) ."
Fashion effect		"I sometimes feel like I buy luxury goods more for the sake of keeping up with the trend rather than for my genuine appre- ciation of them (F_Y_Student Shanghai_CN)."
	Actual self- congruency	"I feel that the design of this brand aligns well with my per- sonal style and self-image (F_Z_Project manager _Shanghai_ CN)."
	Family	"I tend to purchase the same luxury brands as my parents (F_Z_Student_Beijing_CN)."
Identity motive	Reference groups	"When I was studying in South Korea, I was influenced by my peers to buy luxury goods. The prevalence of luxury consump- tion among my classmates made me feel that it was the norm, and I followed suit (M_Z_Teacher_Chengdu_CN)."
	Related- ness ^{*25}	"I want to establish a genuine connection with a luxury brand, for example like friends, where mutual understanding and re- spect exist. Instead of adopting a condescending attitude to- wards consumers, luxury brands should strive to comprehend their needs and expectations. By doing so, they can effectively communicate messages that resonate with their consumers, building a lasting relationship based on equality and trust (F_Z_Project manager_Shanghai_CN)."
Celebrity endorsement motive		"I am committed to choosing brands endorsed by Li Yuchun [a Chinese singer], because I know that my purchase of prod- ucts from her endorsed brands is a way to support her and contribute to her success. Additionally, while the choice of a brand may not be a significant factor for me, I do believe that every brand has at least one product that would be suitable for me or my friends, so why wouldn't I buy the brand en- dorsed by my favourite celebrity (M_Y_Student_Bei- jing_CN)"

²⁵The factor marked with an asterisk (*) indicates a new emerged element.

Financial motive		<i>"When purchasing luxury items, the preservation of their value is a crucial factor for me.</i> (F_Y_Business development director Stuttgart DE)."
Special occasions		"Luxury bags are typically most appropriate for formal occa- sions (F_Z_Student _Paris_FR)." "This bracelet was gifted to me by my husband to celebrate our first wedding anniversary (F_Y _Office manager_Shen- yang_CN)."
Chinese cultures	Mianzi	"Luxury bags are more recognisable to the public and they give me mianzi when worn(F_Y_Professor_Yanji_CN)."
	Guanxi	"While some luxury brands may not appeal to my personal taste, I am aware that others may appreciate their styles. Therefore, I am willing to purchase products from these brands as gifts for those who do enjoy their aesthetics (F_Y_Student_Lyon_FR)."
	Nationalism motive*	"Following the pandemic, I have been increasingly drawn to- wards purchasing luxury products from local Chinese de- signer brands. In light of the current economic climate, I be- lieve it's crucial to support the national economy by investing in Chinese luxury goods. Therefore, I plan to continue buying more Chinese luxury products in the future (F_Y_CEO Tongliao CN)."
Recom- mendation	Big data*	"Last year, all of the luxury products I purchased were rec- ommended by RED, based on my search history. While I find the recommendations from the big data on RED's homepage to be useful, I don't rely on influencers. I simply rely on the algorithm to continuously push the recommendations based on my preferences. Ultimately, if I find something that catches my eye and meets my standards of beauty, I will make the pur- chase (F_Y_Product manager _Beijing_CN)."
	User-gener- ated con- tent*	"Before making a purchase on RED, I will thoroughly review the product descriptions and user feedback to make a decision on whether or not to purchase it (F_Y_Student_Heze_CN)."

4.2.Perceived Risks of Purchasing Luxury Goods by Chinese Consumers of "Y and Z" Generations

This study is the **first to investigate the perceived risks** associated with purchasing new luxury goods by Chinese consumers, we will illustrate the definitions as follows. (c.f. Table 2):

Table 2: Perceived risks of purchasing luxury goods

(Source: Authors)

Perceived risk	Definition
Functional risk	Product does not work as intended.
Aesthetic risk	Design does not meet individual aesthetic standards.
Inaccessible risk	Due to the exclusivity of luxury products, some models are reserved for a limited group of consumers.
Risk of dilution	A luxury brand suffers brand dilution and loses its halo in the eyes of consumers, due to the democratisation of luxury and the business expansion globally.
Nationalism	Brand's actions offend the patriotic sensibilities of consumers.
Social risk	Fear of shame or loss of face and negative reactions from society.

The findings indicate six perceived risks: functional and aesthetic risk, inaccessible risk due to the exclusivity of luxury brand, risk of dilution related to democratisation of luxury and globalisation, nationalism risk, and social risk. Among these, only functional and social risks are shared with the perceived risks of purchasing second-hand luxury goods. Additionally, the nationalism risk was only found among local Chinese respondents (c.f. Table 3).

Table 3: Perceived risks of purchasing luxury goods by Chinese consumers of "Y and
Z" generations

Perceived risk	Verbatims
Functional risk	"The hardware on the Prada bag I purchased was of such poor quality that it left me with a negative impression of the brand (F_Y_Student Shanghai_CN)."
Social risk	"I used to consider [brand] as my favourite, but after their involvement in the 'mamianqun' (horse head skirt) issue, I can no longer support it. Not only did it emotionally hurt me, but also raised concerns about how others may perceive me if I continue to consume this brand (F_Z_Student_Hoh- hot_CN)."
Aesthetic risk* ²⁶	"I am not fond of the design of [brand], as I find it overly ornate (F_Y_Student_Lyon_FR)."
Inaccessible risk*	"The use of a hunger marketing strategy by [brand] is unacceptable to me. It is difficult for me to obtain the specific style that I desire (F_Z_Student_Paris_FR)."
Risk of dilution*	"I dislike [brand] because I find it vulgar. It seems to be popular among Chinese tycoons, which doesn't align with my personal taste (M_Y_Tech- nical director_Beijing_CN)."
Nationalism risk*	"I refuse to purchase brands that insult China, such as those whose de- signs exclude Hong Kong and Taiwan from the map of China, or brands

²⁶The factor marked with an asterisk (*) indicates a new emerged element.

that participate in the boycott of Xinjiang cotton. I choose not to support
them (M_Y_Student_Beijing_CN)."

4.3.Impact of COVID-19 Pandemic on the Procurement Modes Used by Chinese "Y and Z" Generations Consumers of Luxury Goods

The COVID-19 pandemic and restrictions on non-essential travel have resulted in a shift in luxury consumption among Chinese consumers in mainland China from foreign market to the domestic market. The trend towards digitalization has accelerated, with social e-commerce experiencing a significant boost due to lockdown measures. However, *daigou* and *haitao* trades, which involve overseas procurement of luxury goods, have suffered due to longer delivery times and concerns around the health and safety risks associated with international shipments (c.f. Table 4).

Table 4: Impact of COVID-19 pandemic on the procurement modes used by Chinese "Yand Z" generations consumers of luxury goods

Impact of COVID-19	Verbatims
Shifted their consump- tion from abroad to the domestic channel* ²⁷	"After the Covid-19 outbreak, international travel has become impossible, so I am now limited to traveling domestically, such as shopping at duty-free shops in Sanya (F_Y_Bar owner_Yantai_CN)."
Digitalization is acceler- ating*	"Due to the lockdown of our residential area, I had to resort to online shopping (F_Y_Office manager _Shenyang_CN)."
Social e-commerce is booming*	"Due to being quarantined at home, I didn't have many entertain- ment options, so I started watching more short videos and live streaming platforms. I also began shopping through live stream- ing platforms (F_Y_Bar owner_Yantai CN)."
<i>Daigou</i> trade is suffer- ing*	"Due to the COVID-19 pandemic, I stopped buying luxury goods through daigou as the delivery time had become excessively long. Additionally, I am concerned about the risk of the virus being transmitted through the parcels (F_Y_Professor_Yanji_CN)."
<i>Haitao</i> trade is also in difficulty*	"Due to the COVID-19 pandemic, haitao shopping has become quite inconvenient. The shipping time, which used to take about three weeks, can now take up to a month or even two. Sometimes, the products do not arrive for a long time, causing me to buy less frequently (F_Y_Product manager_Beijing_CN)."

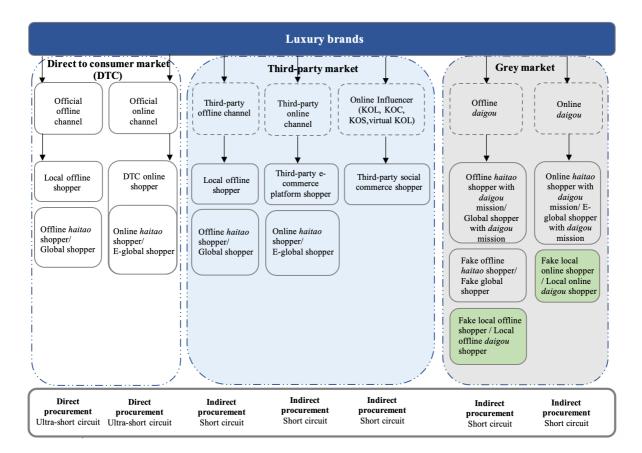
Zhao (2020, p.2554) defined the *daigou* activity as the interpersonal business "practice of purchasing locally manufactured products overseas and reselling them to consumers in China via international courier services." However, our qualitative data revealed the existence of local *daigou* trade, where Chinese consumers purchase luxury goods through local *daigou* shoppers. As _Z_Student_Zhangjiakou_CN argued: "I frequently purchase jade products through (local) daigou agent, because he is very professional and reliable. He can help me avoid buying counterfeit products... He also provides excellent after-sales service. He would follow up with me after I receive the goods, inquiring about my user experience."

²⁷The factor marked with an asterisk (*) signifies the newly emerged element.

This finding allows us to update the procurement modes used by Chinese "Y and Z" generations consumers of luxury brands, including the fake local offline shopper (or local offline *daigou* shopper) and fake local online shopper (or local online *daigou* shopper) (c.f. Chart 2). In the following sections, we will analyse the reasons why mainlanders choose *daigou* shoppers, their desired relational benefits, and the perceived risks associated with these procurement modes.

Chart 2: Procurement Modes Used by Chinese Consumers of "Y and Z" Generations for Purchasing Luxury Goods

(Authors: an analysis of literature review and qualitative data from consumers)



4.4. Desired Relational Benefits in Procurement Modes Used by Chinese "Y and Z" Generations Consumers of Luxury Goods

Regarding the desired relational benefits of Chinese "Y and Z" generations consumers, the findings highlight the importance of **confidence** benefits, **social** benefits, and **special treat-ment** benefits in various procurement modes. Confidence benefits and social benefits are particularly relevant in official channels. Additionally, Chinese consumers of "Y and Z" generations primarily seek special treatment benefits in terms of time-saving advantages from official channels. Conversely, the results indicate that Chinese consumers of "Y and Z" generations primarily seek special treatment benefits related to economic advantages in non-official channels, such as *daigou* and *haitao* trades, as well as third-party e-commerce platforms. However, it should be noted that social benefits are absent in the online *haitao* pattern. Respondents typically place their orders directly through the platform without contacting customer service, as

the return service is guaranteed. In contrast, social benefits are important in livestreaming shopping and *daigou* trade. In fact, the *daigou* trade is closely associated with confidence benefits and social benefits (Table 5).

Table 5: Desired relational benefits in procurement modes used by Chinese "Y and Z"
generations consumers of luxury goods

Procurement mode		Relational benefits
Direct to	Official of-	Social benefits, special treatment benefits* ²⁸ :
Direct to consumer market	fline channel	"I prefer visiting physical shops as I enjoy the shopping experience and being assisted by knowledgeable sales staff who can provide me with personalized recommendations and assistance. In addi- tion, during the lockdown period, I was pleasantly surprised to receive a greeting message from the store manager, which made me feel valued as a customer. This personal touch and attention to customer service are important to me and make the shopping ex- perience more enjoyable (F_Y_Business development direc- tor_Stuttgart_DE)." Confidence benefits, social benefits*: "I prefer to purchase luxury goods from a brand's physical store or official website. This allows me to see and feel the product in person, which gives me more confidence in its authenticity. Fur- thermore, buying directly from the brand often guarantees better consumer service and warranty options(F_Y_Account- ant_Paris_FR)."
	Official online channel	Confidence benefits*: "I prefer buying from the official website of a brand because I can have the assurance of purchasing a genuine product (F_Z_Stu- dent_Hohhot_CN)." Special treatment benefits*: "I prefer the convenience and time-saving aspect of shopping online from the comfort of my own home (F Y Painter Paris FR)."
Grey market	Overseas Of- fline/ Online <i>daigou</i>	Confidence benefits*: "I often rely on my friends to make purchases overseas for me be- cause I trust them (M_Y_Technical director _Beijing_CN)." Special treatment benefits*: "I purchase luxury goods through daigou mainly because of the cost advantage it offers. (M_Y_Student_Beijing_CN)."
	Local Offline/ Online <i>daigou</i>	Confidence benefits* and social benefits*: <i>"I frequently purchase jade products through daigou agent, be-</i> <i>cause he is very professional and reliable. He can help me avoid</i> <i>buying fake goods He also provides excellent after-sales service.</i> <i>He would follow up with me after I receive the goods, inquiring</i> <i>about my user experience</i> (M_Z_Student_Zhangjiakou_CN)."

²⁸The factor marked with an asterisk (*) indicates a new emerged element.

Third-	Third-party	Special treatment benefits*:
party	offline chan-	"I prefer to shop for luxury items at malls because they often offer
market	nel	rewards points for purchases and provide discounts on member days (F_Z_Student _Paris_FR). "
	Third-party	Special treatment benefits*:
	online chan- nel	"I used to rely on third-party online flagship stores for my luxury purchases due to the convenience and time-saving benefits of online shopping (F_Y_Shenyang_Office manager_CN)." "Online shopping offers many benefits such as promotions and discounts, especially during festive seasons. Additionally, third- party online stores often provide instalment payment services, which I find useful. If the payment plan is interest-free, I would opt for the instalment payment option (F_Z_Project manager_Shang- hai CN).
	Online influ-	Social benefits*:
	encers (KOLs,	"Live streaming has the biggest advantage of providing real-time
	KOCs, KOSs, virtual KOLs)	interaction with the presenter. This makes me feel valued when the presenter responds to my comments and questions, which in turn increases my enthusiasm for consuming the product. Another ben- efit is that presenters on live streaming platforms are usually very professional and knowledgeable, which can help me make more informed purchase decisions (F_Y_Office manager_Shen- yang_CN)." Confidence benefits*: "Based on the positive feedback from other users who had pur- chased products from the shop through the live streaming channel, I decided to trust the shop and make a purchase (F_Y_Office manager_Shenyang_CN)." Special treatment benefits*: "The recommendation system is tailored to my preferences, taking
		into account my search history, taste, and favorite items, which saves me a significant amount of time (F_Y_Business man- ager_Beijing_CN)."

4.5. Motivations for Choosing Procurement Modes Used by Chinese "Y and Z" Generations Consumers of Luxury Goods

This study is the **first to examine the motivations** behind Chinese "Y and Z" generations consumers' choices of procurement modes for luxury goods. In addition to the relational benefits sought by Chinese "Y and Z" generations consumers of luxury goods through various procurement modes mentioned above, there are other factors that drive them to choose official brick-and-mortar stores. These include impulsive, practical, symbolic (Veblen effect, Snob effect and Bandwagon effect), hedonic and sensory motives. Livestreaming e-commerce is associated with impulsive motive. *Haitao* trade is linked to Snob effect. *Daigou* trade is closely connected to the concept of *guanxi* and the confidence benefits. All respondents stated that their *daigou* agents are either their friends or family members, or those recommended by their close circle, as *guanxi* plays a vital role in Chinese culture (Guo et al., 2018). Compared to Western rule-based, China is a *guanxi*-based society, where interpersonal trust between individuals can effectively facilitate business transactions (Zhao and Vinig,2019; Shareef et al.,

2020). Unlike local Chinese consumers of "Y and Z" generations who have multiple choices of procurement modes, overseas Chinese tend to favour official channels. (c.f. Table 6).

Procureme		Motivations
Direct to consumer market	Official of- fline channel	Impulsive motive: "I often make impulsive purchases of luxury goods when shopping with my girlfriend or friends, particularly when I find a style that I really like (M_Z_Student_Seoul_KR)." Hedonic motive: "One of the most memorable shopping experiences I had was in France, where I bought a bag that offered engraving ser- vices. I picked up the bag three days before leaving France, but upon inspection, I found that it had been engraved with the wrong letters. However, after communicating with the sales advisor, he apologized and promptly gave me a new en- graved product the very next day. In addition to the excellent customer service, I also received a beautifully crafted travel card of Paris. Overall, it was an incredibly pleasant shopping experience (F_Y_Product manager_Beijing_CN)." Sensory motive: "I prefer to physically touch the materials and try the model on myself before making a purchase (F_Y_Bar owner_Yan- tai_CN)." Veblen and Bandwagon effects* ²⁹ : "I prefer visiting physical shops as I enjoy the shopping expe- rience and being assisted by knowledgeable sales staff who can provide me with personalized recommendations and as- sistance. In addition, during the lockdown period, I was pleas- antly surprised to receive a greeting message from the store manager, which made me feel valued as a customer. This per- sonal touch and attention to customer service are important to me and make the shopping experience more enjoyable (F Y Business development director Stuttgart DE)."
	Official online chan- nel	Practical reason*: "Online shopping for luxury goods is practical (F_Y_Office manager_Shenyang_CN)." Hedonic and sensory motives*: "Online shopping is always a delightful experience, particu- larly when I receive my orders. There's a sense of excitement and surprise when I finally open the package and see my pur- chase. I can't wait to try it on and see how it looks on me (F Z Student Hohhot CN)."

Table 6: Motivations for choosing procurement modes used by Chinese "Y and Z" generations consumers of luxury goods

²⁹The factor marked with an asterisk (*) indicates a new emerged element.

		Immulation motions
	Third-party offline chan- nel	Impulsive motive: <i>"When I'm waiting for my flight at the airport and have some time before boarding, I enjoy browsing the luxury shops and buying anything that catches my eye</i> (M_Z_Student_Seoul_KR)."
Third- party market	Third-party online chan- nel	Practical reason*: "One of the significant advantages of online shopping is the convenience it offers. I can browse and purchase products from the comfort of my home, without having to physically visit a store (F_Z_Project manager_Shanghai_CN)." Snob effect*: "I frequently use haitao shopping apps to purchase niche brands that are not available in China. These apps often pro- vide discounts, making it more affordable to buy luxury goods that would otherwise be difficult to find locally (F_Y_Bar owner_Yantai_CN)."
	Online influ- encers (KOLs, KOCs, KOSs, vir- tual KOLs)	Impulsive motive*: "The lure of impulse purchases has motivated me to buy prod- ucts through live streaming (F_Y_Office manager_Shen- yang_CN)." Sensory motive*: "One of the most significant benefits of live streaming is the ability to interact with the streamer. I can easily communicate with the streamer and request help in trying on styles that in- terest me, which is incredibly helpful in determining the fit and suitability of the product (F_Y_Office manager_Shen- yang CN)."
Grey market	Offline/ Online <i>dai-</i> gou	Sensory motive*: "Prior to the COVID-19 pandemic, I was fortunate to have friends who could bring back luxury goods from their trav- els, so I never needed to use daigou services. But after the outbreak, I turned to a professional daigou buyer recom- mended by a friend. She provides meticulous documentation of the entire purchasing process, including product presen- tation, labels, and payment, and sends me personalized vid- eos or pictures, resulting in a more tailored one-on-one ex- perience. While she used to provide live streams, the recent strict regulations of the shop have prompted her to switch to shorter videos lasting around 10 seconds (F_Y_Product manager_Beijing_CN)."

4.6.Perceived Risks Associated with Procurement Modes Used by Chinese "Y and Z" Generations Consumers of Luxury Goods

Perceived risks associated with choosing procurement modes are risk of wasting time, transaction security risk, physical risk related to health and safety concerns, risk of unprofessional service in Chinese market, unavailability risk, cost risk, anti-advertising sentiment and counterfeit risk. The last **five** factors are identified as **new** in this research. We will illustrate the definitions of perceived risks of procurement modes as follows (c.f. Table 7):

Perceived risk	Definition		
Risk of wasting time	Fear of wasting time during the purchasing process (Veloutsou and Bian, 2008).		
Transaction security risk	Transaction security risk is the uncertainty associated with the online system related to credit cards as well as any activities during the purchase process (Choi and Lee, 2003).		
Delivery risk	Delivery risk refers to uncertainty about when the product will be delivered (Choi and Lee, 2003).		
Physical risk	Fear of harming health and safety (Viot et al., 2014).		
Unprofessional risk ^{*30:}	Unprofessionalism among service staff (Authors).		
Unavailability risk*	The possibility that certain products, economic benefits, or inter- personal relationships are not accessible through a particular pro- curement mode (Authors).		
Cost risk*	The risk of purchasing a product through a particular procure- ment mode at a higher price than what is offered by other modes of procurement (Authors).		
Anti-advertising senti- ment*	The resistance that consumers have towards the advertising effects of online influencers (Authors).		
Counterfeit risk*	The potential danger or likelihood of acquiring counterfeit prod- ucts, regardless of whether they are obtained through official or non-official channels (Authors).		

Table 7: Definitions of perceived risks associated with procurement modes

The results revealed several key findings (c.f. Table 8). Firstly, all respondents who had experienced luxury shopping abroad expressed dissatisfaction with the lack of professionalism among service staff in the domestic market. Furthermore, the COVID-19 pandemic has introduced a new physical risk associated with health and safety concerns when using overseas procurement modes. The outbreak has also heightened the delivery risk in cross-border trade. Additionally, the unavailability of certain luxury products in the local Chinese market has driven consumers to seek alternative procurement modes such as daigou and haitao. However, Chinese consumers of "Y and Z" generations are wary of these intermediate procurement modes due to counterfeit risk, which is the primary reason for their apprehension. The daigou trade has been associated with the presence of counterfeit goods, posing a threat to the brand image. For instance, it has been estimated that approximately 10% of luxury brands traded by daigou shoppers from France to China are counterfeit. Interestingly, contemporary young Chinese consumers are becoming more discerning and less influenced by traditional advertising methods. An experimental study by Sun et al. (2022) found no evidence supporting the influence of advertisers on the purchasing intentions of Chinese Gen Z consumers regarding luxury products. Instead, opinion leaders on social media, friends and peers, and celebrity endorsements significantly and positively influence the purchase intentions of Chinese Gen Z consumers, with friends and peers having the strongest impact. This finding is supported by the statement from F Z Consultant Paris FR, who stated: "the official account of a brand is less attractive to me because the purpose of advertising is to boost customers' desire to buy products, so advertising is meaningless to me. Some Key Opinion Leaders (KOLs) may also compare different products or brands, which is really useful for me before making a purchase decision."

³⁰The factor marked with an asterisk (*) indicates a new emerged element.

Procurement mode		Perceived risks		
Direct to con- sumer market	Official of- fline channel	Risk of wasting time: "Due to my busy schedule, I find it difficult to make time for visiting a physical store (F_Y _Office man- ager_Shenyang_CN)." Unavailability risk* ³¹ : "Physical shops may not always have certain styles available in stock (F_Y_CEO _Shanghai_CN)." 		
	Official online channel	(M_Z_Teacher_Chengdu_CN)." Unavailability risk*: "I typically browse for new products on the official overseas websites of foreign brands. Since there are dif- ferences between the Chinese and foreign websites, the latest products are usually first released on the foreign website rather than the domestic one. Once I find a model that I like, I ask my friends who live abroad to purchase it for me (F_Y_Student_Shanghai_CN)."		

Table 8: Perceived risks associated with procurement modes used by Chinese "Y andZ" generations consumers of luxury goods

 $^{^{31}}$ The factor marked with an asterisk (*) indicates a new emerged element.

	Third-party offline chan- nel	Cost risk*: <i>"I would definitely avoid buying items at the airport as they tend to be more expensive</i> (M_Y_Technical director_Beijing_CN)."
Third-party market	Third-party online chan- nel	Counterfeit risk *: "I don't trust third-party online flagship stores as the product that I bought online seems to be fake (F_Z_Stu- dent_Hohhot_CN)." Transaction security risk: "I prefer not to make purchases on Tmall and Jingdong due to security concerns (M_Y_Technical director Beijing_CN)." Delivery risk: "Due to the COVID-19 pandemic, haitao shopping has become quite inconvenient. The shipping time, which used to take about three weeks, can now take up to a month or even two. Sometimes, the products do not ar- rive for a long time, causing me to buy less frequently (F_Y_Product manager_Beijing_CN)."
	Online influ- encers (KOLs, KOCs, KOSs, virtual KOLs)	Anti-advertising sentiment*: "I find it difficult to fully trust online influencers who have business relationships with brands and heavily promote them. Therefore, before making a purchase, I compare other product presentations and read reviews to make an informed decision (F_Y_Student _Zibo_CN)."
Grey market	Offline/ Online <i>daigou</i>	Counterfeit risk *: "I don't trust daigou agents due to the risk of purchasing counterfeit products (F_Z_Student_Chengdu_CN)." Delivery risk: "The delivery time for daigou purchases is typically lengthy (M_Y_IT director_Beijing_CN)." Physical risk*: "Due to the COVID-19 pandemic, I stopped buying lux- ury goods through daigou as the delivery time had be- come excessively long. Additionally, I am concerned about the risk of the virus being transmitted through the parcels (F_Y_Professor_Yanji_CN)."

5. Discussions

This research offers valuable contributions by providing clear definitions and identification of new motivations and perceived risks related to luxury goods purchases among Chinese consumers of "Y and Z" generations, particularly within the context of the COVID-19 pandemic. Additionally, it sheds light on the intricate landscape of procurement modes available to these consumers. Furthermore, the study delves into the motivations, relational benefits, and perceived risks that influence their decision-making process when selecting procurement modes.

The research findings reveal new motivations for Chinese consumers of "Y and Z" generations when purchasing luxury goods, such as nationalism, brand-consumer relatedness, recommendations based on big data and user-generated content. It is worth noting that the factor of nationalism did not influence the purchasing motivation of overseas Chinese consumers. This study is the first to examine the perceived risks associated with purchasing luxury goods, identifying six risks perceived by Chinese consumers of "Y and Z" generations: functionality, aesthetic risk, inaccessibility, nationalism, social risk, and risk of dilution. The sourcing patterns used by Chinese consumers of "Y and Z" generations for luxury goods are complex, involving intermediaries like *daigou* and online influencers. Additionally, with the rise of international travel and cross-border e-commerce, the phenomenon of haitao is emerging. Three factors of relational benefits (confidence, social, special treatment) were identified in their choice of procurement modes. Chinese consumers primarily seek economic advantages from non-official channels and time-saving advantages from official channels. Furthermore, impulsive motives, practical reasons, symbolic motives (Veblen effect, Snob effect, and Bandwagon effect), hedonic motive, and sensory motive were identified as reasons for purchasing luxury goods from official brick-and-mortar stores by Chinese consumers of "Y and Z" generations. Livestreaming e-commerce is also associated with impulsive motives. *Daigou* trade is closely linked to guanxi and confidence benefits, while haitao trade is linked to the Snob effect. Unlike local Chinese consumers of "Y and Z" generations who have multiple choices of procurement modes, overseas Chinese tend to favour official channels. Additionally, five new perceived risks of procurement modes were identified: risk of unprofessional service, unavailability risk, cost risk, anti-advertising sentiment and counterfeit risk. In addition, Chinese consumers of the "Y and Z" generations perceive both local and foreign daigous as experts who can assist them in avoiding the purchase of counterfeit luxury goods.

Furthermore, the results indicate that there are no significant differences between Chinese luxury consumers of generations "Y and Z" in terms of motivations, perceived risks, and relational benefits related to luxury purchasing and procurement mode choices. Regardless of their generation, consumers with similar financial capacity and residing in comparable urban areas exhibit similar purchasing motivations, perceived risks, and desired relational benefits when it comes to consuming luxury goods and selecting procurement modes.

This study has made a substantial theoretical contribution to the field of distribution by introducing comprehensive definitions of procurement modes and uncovering the diverse range of procurement modes used by Chinese consumers of luxury goods. These findings open up new research possibilities and provide insights into the brand relationship between luxury brands and Chinese consumers, taking into account intermediaries such as *daigou*, online influencers, and *haitao* platforms.

This study provides valuable insights for luxury brands, helping them better understand the diverse preferences of Chinese consumers from the "Y and Z" generations. Traditionally, luxury brands have been associated with notions of prestige, social distinction, and the allure of exclusivity (Liucci-Goutnikov, 2011). However, in today's global market, luxury products have become more accessible, appealing to a broader customer base (Antoni et al., 2004 in Magnelli, 2020). The findings of this study highlight the evolving expectations of Chinese consumers from the "Y and Z" generations. They seek a closer and more intimate relationship with luxury brands, akin to that of friends. They desire a relationship that is built on respect and equality, where luxury brands can align with their interests and embrace their cultures. Adapting communication strategies to cater to the specific needs of different categories of Chinese clients can be crucial for the success in China.

Moreover, China has emerged as an innovation hub, and Chinese consumers are no longer content with simply following global trends—they aspire to set trends themselves. They expect brands to embrace and showcase Chinese culture and cater to Chinese preferences, moving away from the traditionally influential Western perspective on Chinese fashion. A survey conducted by Daxue Consulting (2022) among 1000 Chinese consumers revealed that luxury goods made in China have gained significant appeal and surpass those from France and Italy. Chinese consumers now place greater value on the incorporation of Chinese elements in luxury brands, making them the top choice in terms of attractiveness. However, the Guochao phenomenon does not exclude foreign brands. Chinese consumers are eager to reward foreign brands that can incorporate Chinese elements and perspectives into their creations. Additionally, Chinese consumers from the "Y and Z" generations have a strong preference for celebrity endorsements and online influencers, with 80% of Chinese consumers reported to have purchased products endorsed by online influencers³². Luxury brands should consider enhancing collaborations with local artists and influencers to resonate with this consumer segment. Given the growing nationalistic sentiments among Chinese consumers, brands should carefully consider their strategies in China, and collaboration between the head office and local teams can become essential in this regard.

Chinese consumers of "Y and Z" generations opt for non-official channels such as *daigou* and online *haitao* platforms not only to benefit from price advantages, but also due to the limited availability of certain luxury goods models in the Chinese domestic market. However, as highlighted by LVMH Chairman and Chief Executive Officer Bernard Arnault: "*For your image, there is nothing worse than the daigou trade. It's dreadful* (The Moodie Davitt, 2023³³)." Luxury brands need to strike a balance in their distribution models across different markets and ensure synchronization in launching new products globally.

Besides, Chinese customers lack confidence in domestically available luxury products (Zhao et al., 2019) due to incidents involving the purchase of counterfeit luxury goods through the brand's official third-party online platforms and brand-owned physical stores (China News, 2022³⁴;Shanghai Observer, 2023³⁵). The presence of widespread high-end counterfeit channels, both online and offline, further erodes consumer trust in the authenticity of domestically available luxury products. Therefore, luxury brands combat counterfeiting with NFT and blockchain solutions. AURA Consortium authenticates luxury goods through unique identifiers and online certificates. Yet, information integrity is not assured, and full transparency needs all parties' cooperation. Vestiaire Collective and other brands face adoption challenges (Daxue consulting, 2023³⁶). Despite the current challenges, the adoption of the AURA Consortium authentication system represents a significant technological advancement in the realm of luxury anti-counterfeit solutions. Additionally, Chinese consumers of "Y and Z" generations perceive a lack of

³² CHI R., The drum, China's KOL economy: shaping the conversation for western brands, available online: www.thedrum.com, published on October 14,2021, (accessed on May 16,2022).

³³ The Moodie Davitt, Bernard Bernard Arnault slams duty free daigou trade and expresses optimism in Chinese travelling shopper rebound, available online: www.moodiedavittreport.com, published on January 27, 2023, (accessed on July 05,2023).

³⁴ China News, LV 售假货上热搜, 专柜为何会流出假货?, available online: www.chi-nanews.com.cn, published on May 20, 2022, (accessed on July 06,2023).

³⁵ Shanghai Observer, *女子称在旗舰店买到假奢侈品包,花了近2万元! 市监部门已介入*, available online: www. export.shobserver.com, published on February 24, 2023, (accessed on July 06,2023). ³⁶ Daxue Consulting, Chinese counterfeit products dominate the worldwide fakes industry, available online: www. daxueconsulting.com, published on February 9,2023, (accessed on July 06,2023).

professionalism among domestic sales advisors, making it imperative for luxury brands to enhance the quality of training provided to their staff in China.

In the online context, consumers heavily rely on visual representations, product information, consumer reviews, and other persuasive cues. For instance, consumer-generated product reviews have been shown to positively impact attitudes toward a product (Gai, 2014). However, in order to maintain the exclusivity, luxury, and simplicity of online shopping, online luxury retailers often lack an online review system. As a result, consumers have to depend on the experiences shared by other users on social media platforms. Therefore, luxury brands need to explore ways to minimize the perceived risk associated with purchasing luxury goods through their online shops. Moreover, Chinese consumers of "Y and Z" generations are digitally adept and readily influenced by technology, particularly user-generated content and big data. Additionally, companies now have access to a wealth of customer data, and there is an opportunity for luxury brands to leverage both small data from frontline employees and largescale data at the firm level (Lam et al., 2017).

6. Limitations and Future Studies

The gender and age distribution in our sample is unbalanced, with only 7 male consumers and 11 Gen Z respondents. It is important to note that the 28 interviews were conducted before China abolished its zero-COVID policy on January 8, 2023. Therefore, it is possible that the opinions expressed by some interviewees may have significantly changed in response to these policy changes.

While purchase of luxury goods can be a highly experiential process (Keller, 2003; Berthon et al., 2009), and the moment of purchase itself can be a source of value (Rivière and Mencarelli, 2012), perceived value is ultimately the consequence of the consumption experience (Holbrook and Hirschman, 1982). Previous research has provided empirical evidence of a positive relationship between perceived value and loyalty (Grosso and Castaldo 2015). Future research could consider extending data collection through quantitative research methods to explore the links between motivations, relational benefits, perceived risks and consumption experience across various procurement modes. Moreover, future studies could investigate the perceived value of different procurement modes and their impact on the loyalty of Chinese consumers toward luxury brands.

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Appendix

Appendix 1: Fundamental Definitions

1.1.Definitions of the Motivations for Purchasing Luxury Goods

Table 1: Definitions of the motivations for purchasing luxury goods

Motivation		Definition and/or existing literature
Symbolic motive	Veblen effect	These consumers are motivated by ostentation purchase luxury products to impress others and communicate their social status and wealth to their peers (Vigneron and Johnson, 1999; Heinemann, 2008). They consume prestigious goods to enhance their own image or to inflate their ego (O'Cass and McEwen, 2004).
	Snob effect	These consumers are motivated by the exclusivity of luxury products, perceiving a unique value in them and often avoiding popular brands (Vigneron and Johnson, 1999). Snobby consumers seek to stand out from others and crave products to which others have limited access (Husic and Cicic, 2009). The desire for uniqueness is also linked to the development and enhancement of personal and social identity. The perceived uniqueness of a product can increase its value and improve the consumer's position in the social hierarchy (Tian et al., 2001).
	Bandwagon effect	Bandwagon effect is related to the snob effect, but it differs in the motivation of consumers who seek conformity through their luxury consumption. This effect describes the tendency of individuals to follow the crowd and conform to the norms and preferences of their ideal reference group (e.g., the upper social class), while also avoiding association with an undesirable reference group (e.g., the lower social class) (Vigneron and Johnson, 1999).
Hedonic motive	Hedonic ef- fect	Consumers who are influenced by the hedonic effect believe that luxury products can evoke positive emotions in themselves, and therefore, this effect is motivated by emotional value (Vigneron and Johnson, 1999). Other research focusing on internal motivations has argued that consumers are motivated to satisfy their self-esteem by purchasing luxury products that provide self-directed pleasure (Truong and McColl, 2011; Amatulli and Guido, 2011).

Instrumen- tal motive	Perfectionist effect	These consumers are motivated by the premium quality of luxury products associate these products with other personal values as well (Vigneron and Johnson, 1999). In fact, the literature on luxury consumption motivations emphasizes the importance of premium quality in luxury goods (Hung et al., 2021; Bian and Forsythe, 2012). These consumers seek reassurance from luxury products because they expect superior quality (Vigneron and Johnson, 1999).			
Aesthetic motive	Product de- sign appeal	Product design appeal refers to the extent to which the product design is perceived as beautiful, stunning, gorgeous, hence " <i>the consumer's perception of attractiveness and pleasure from its appearance</i> " (Kumar and Noble, 2016, p. 614). The appeal of the product design consists of several elements chosen and blended into a whole by the design team to achieve a particular sensory effect (Bloch, 1995).			
Fashion effect		Fashion effect is an attitude defined by a person's positive or negative evaluations, emotional feelings, and action tendencies towards an object or idea. This attitude is stable over time and places individuals in a state of mind where they either like or dislike an object, idea, or situation, and move towards or away from it (Krech et al., 1962).			
	Actual self- congruency	Actual self-congruence refers to the level of congruity between a person's actual self-image and the image of a product (Sirgy, 1985). Onkvisit and Shaw (1987) suggest that consumers tend to choose products and shops that align with their self-concept.			
Identity motive	Family	Family members form the basic structure of the initial reference group, and they have a significant impact on buyer behaviour. In everyone's life, two types of families can be formed. The first type is a family in which an individual is born and raised, and their religion, politics, economics, and education are directly influenced by that family. The second type of family that affects the buyer's behaviour includes children and individuals under supervision (Kotler and Keller, 2006).			
	Reference groups	A reference group includes a buyer's reference group, such as family members, friends, social organizations, pro- fessional institutions, and trade, which heavily influences the selection and specific brand. Reference groups have a significant impact on the values and behaviour of individuals. (Kotler and Keller, 2006).			
Celebrity endorsement motive		Using actresses, sportsmen, models, and music stars in marketing and advertising is a common practice (Choi et al., 2005). Celebrity endorsement is defined as " <i>any individual who enjoys public recognition and uses that recog-</i> <i>nition on behalf of a consumer good by appearing with it in an advertisement</i> " (McCracken, 1989, p. 310). Ce- lebrities are often considered as credible sources of information, and their endorsement of luxury brands can en- courage customers to engage with these brands through social media (Creevey et al., 2022).			

Financial motive Special occasions		The financial dimension of consumer behaviour encompasses direct monetary aspects such as price, resale value, discounts, investments, and more (Ahtola, 1984; Chapman, 1986; Mazumdar, 1986; Monroe and Krishnan, 1985). In the case of luxury handbags, consumers often perceive them as extravagant purchases, and investing in them may be questioned. However, they are no longer just viewed as a fashion statement or an item for aesthetic appeal. As bag collectors have demonstrated, a well-chosen investment bag can yield substantial returns in the long run (Piiroinen, 2014).
		Luxury goods are often purchased and used by consumers for special occasions, such as date nights, anniversaries, weddings, birthdays, and other events (Hume and Mills, 2013; Nieves-Rodriguez et al., 2017; Kara and Vredeveld, 2020; Eastman et al., 2020). Consumers with higher socio-economic status may perceive luxury goods as essential for important professional and social occasions (Chen and Lamberti, 2015).
Chinese cultures	"Mianzi"	Face (" <i>mianzi</i> ",面子) refers to " <i>a sense of favourable social self-worth that a person wants others to have of him or her in a relational and network context</i> (Goffman, 1967 in Sun et al., 2011, p.390)." People try to gain and maintain face while avoiding losing it (Hwang, 1987). In Chinese culture, individuals tend to choose brands and products based on their prestige (Wong and Ahuvia, 1998), as expensive luxury products are viewed as symbols of wealth and success (Richins, 1994). By consuming these products, people aim to enhance their own and their social counterparts' face (Joy, 2001).
	"Guanxi"	Gifting has been identified as a significant motive for Chinese consumers to purchase luxury products (Wang et al., 2011). Prior studies (Bond, 1991; Gu et al., 2008) have linked gifting to the establishment and maintenance of "guanxi" (关系) in Chinese society. "Guanxi" is explained as interpersonal ties that play a critical role in various aspects of everyday life in China.

1.2. Definitions of the Perceived Risks in Purchasing Luxury Goods

Perceived risk	Definition	Reduces purchase intention	Effect is insufficient to reduce the intention
Financial risk	Monetary loss in case of non- functioning of the product	Leisen and Nill, 2001; Michaelidou and Christodoulides, 2011	Bian and Moutinho, 2009; Leisen and Nill, 2001
Functional risk	If the product does not work as in- tended	Leisen and Nill, 2001; Riquelme et al., 2012; Viot et al., 2014	Ha and Lennon, 2006; Phau et al., 2009
Physical risk	Fear of harming health and safety	Viot et al., 2014	Ha and Lennon, 2006
Psychological risk	Fear of not fitting the self-concept	Veloutsou and Bian, 2008; Viot et al., 2014	
Social risk	Fear of shame or loss of face and negative reactions from society	Bian and Moutinho, 2009; Penz et al., 2008; Viot et al., 2014	Leisen and Nill, 2001
Risk of wasting	Fear of wasting time during the		Veloutsou and Bian, 2008
time	purchasing process		

Table 2: Definitions of the perceived risks in purchasing second-hand luxury goods

1.3. Definitions of the Key Constructs of Relational Benefits

Table 3: Definitions of the key constructs of relational benefits

Construct	Definition	Common aliases
Confidence benefits	Customers feel reduced anxiety and increased confidence in the service pro- vider as a result of their loyalty to the organization (Gwinner et al. 1998).	Functional benefits ^{*37} , psychological bene- fits, trust benefits, competence benefits (Gremler et al.,2019)

Social benefits	Fraternization benefits refer to the level of personal friendship and familiar- ity between a customer and an employee, and/or the degree of personal recognition received by the customer from employees due to their loyalty to the organization (Gwinner et al. 1998).	Social bonds, interpersonal relationships, so- cial rewards (Gremler et al.,2020)
Special treat- ment benefits	Advantages that customers can gain from their loyalty to an organization, such as special deals, time savings, additional services, and/or preferential treatment (Gwinner et al. 1998).	Economic benefits, preferential treatment, functional benefits* ³⁸ , customization benefits, financial bonds (Gremler et al.,2019)

³⁷ Synonyms marked with an asterisk (*) are classified as one of these relational benefits according to the content of the measurement items in that study. 38 Idem.

1.4. Definitions of the Perceived Risks in Purchasing Fashion Items Online

Table 4: Definitions of the perceived risks in purchasing fashion items online

Perceived risk	Definition	Author
Risk perception	Risk perception in the online context refers to the potential loss that may occur when mak- ing a purchase online.	Featherman and Pavlou, 2003
Time/convenience	Time/convenience Time/convenience refers to the possibility of a time loss caused by wasted time and inconvenience during the online purchase process.	
Privacy risk	Privacy risk refers to the possibility that a consumer's personal information may be col- lected and used inappropriately by online retailers, leading to the invasion of the consum- er's individual privacy.	Jarvenpaa and Todd, 1996
Source risk	Source risk refers to the likelihood of purchasing a product online from an untrust-worthy source.	Lim, 2003
Delivery risk	Delivery risk refers to uncertainty about when the product will be delivered.	Choi and Lee, 2003
Transaction secu- rity riskTransaction security risk is the uncertainty associated with the online system r credit cards as well as any activities during the purchase process.		Choi and Lee, 2003
Customer service risk	Customer service risk reters to the uncertainty involved in contacting customer service	

Appendix 2 : Participants' profiles

Table 5: Consumers' profiles

Genger_Age group_Job ti- tle_City_Country	Country	Gender	Age group	Annual household income	Interview format	Duration of inter- view (minutes)
M_Z_Student _Zhangjiakou_ CN	China	М	Ζ	N/A	Telephone	90

F_Z_Project manager_Shang- hai_CN	China	F	Z	N/A	Telephone	48
F_Z_Student_Chengdu_CN	China	F	Z	150K-200K (yuan)	Telephone	41
M_Z_Teacher_Chengdu_CN	China	М	Ζ	N/A	Audio-visual	38
F_Z_Student_Beijing_CN	China	F	Z	N/A	Telephone	50
F_Y_Office manager_Shen- yang_CN	China	F	Y	N/A	Audio-visual	50
F_Z_CEO_Tianjin_CN	China	F	Z	60K - 6000K (yuan)	Telephone	30
M_Y_Student_Beijing_CN	China	М	Y	260K (yuan)	Audio-visual	60
F_Y_Professor_Yanji_CN	China	F	Y	150 K (yuan)	Audio-visual	45
F_Y_Bar owner_Yantai_CN	China	F	Y	300-400K (yuan)	Audio-visual	47
F_Y_CEO_Tongliao_CN	China	F	Y	800K-1M (yuan)	Audio-visual	83
F_Z_Student_Hohhot_CN	China	F	Z	N/A	Telephone	51
F_Y_Product manager_Bei- jing_CN	China	F	Y	200K (yuan)	Telephone	90
F_Y_Commercial director_Bei- jing_CN	China	F	Y	200K - 300K(yuan)	Audio-visual	40
M_Y_Chief operating of- ficer_Changsha_CN	China	М	Y	N/A	Telephone	30
M_Y_IT director_Beijing_CN	China	М	Y	500K (yuan)	Telephone	24
M_Y_Technical director_Bei- jing_CN	China	М	Y	500K (yuan)	Telephone	24
F_Y_Professor_Xi'an_CN	China	F	Y	N/A	Telephone	40
F_Y_Visual manager Tianjin_CN	China	F	Y	N/A	Telephone	15

F_Z_Student_Kunming_CN	China	F	Z	N/A	Telephone	48
F_Y_Business manager_Bei- jing_CN	China	F	Y	N/A	Telephone	45
F_Y_CEO_Shanghai_CN	China	F	Y	N/A	Telephone	60
F_Y_Student_Shanghai_CN	China	F	Y	N/A	Telephone	35
F_Y_Student_Zibo_CN	China	F	Y	N/A	Telephone	38
F_Y_Full-time wife_Tokyo_JP	Japan	F	Y	N/A	Telephone	37
F_Y_Business development direc- tor_Stuttgart_DE	Germany	F	Y	N/A	Telephone	50
F_Z_Student_Paris_FR	France	F	Z	N/A	Telephone	40
F_Y_Student_Lyon_FR	France	F	Y	N/A	Telephone	75
F_Z_Consultant_Paris_FR	France	F	Z	N/A	Face-to-face	32
F_Y_Commercial director_Pa- ris_FR	France	F	Y	N/A	Telephone	27
F_Y_Accountant_Paris_FR	France	F	Y	N/A	Audio-visual	25
F_Y_Full-time wife_Paris_FR	France	F	Y	400K€	Telephone	26
F_Y_Business Man- ager_Paris_FR	France	F	Y	N/A	Telephone	60
M_Y_Commercial director_To- kyo_JP	Japan	М	Y	85K€	Audio-visual	33
F_Y_Professor_Guangzhou_CN	China	F	Y	N/A	Telephone	36
F_Y_Painter_Paris_FR	France	F	Y	N/A	Telephone	51
F_Y_Project manager_Mon- treal_CA	Canada	F	Y	N/A	Telephone	31

F_Y_Marketing director_Singa- pore_SG	Singa- pore	F	Y	N/A	Telephone	35
F_Z_Restaurant owner_Seoul_KR	South Korea	F	Z	N/A	Telephone	35
F_Y_Bank staff_Boston_US	United States	F	Y	N/A	Telephone	62