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in the Era of Pandemic

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## **Social Networks Relevance as a Promotion Tool in the Hotel Industry: The Case of Porto Hotels**

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### **Abstract:**

Social Networks are becoming essential for interaction, dialogue and connectivity with customers. Tourism in general, and hospitality, due to its intrinsic characteristics, has been known to be particularly affected by this trend. The existing platforms, make the tourists also a promoter / detractor of tourist destinations and attractions through the sharing of publications, pictures or experiences. In this sense, the objective of the present investigation is to understand the influence that generic and non-generic social networks have on the hotel sector, both from the perspective of the hotel and the consumer. To this end, data were collected on several digital channels from twelve hotels located in the Portuguese city of Porto. According the results obtained, it was clear that the content and presence vary according to the stars of the hotels and the type of the social network analyzed.

**Keywords:** Tourism; Hotel Industry; Digital marketing; Social Networks

### **Introduction**

Globalization is a reality with an effect in most sectors of the world economy. In the particular case of tourism it contributed positively to its growth due to the ease created by the reduction of barriers, the global transportation networks, and technological innovation. According to data from the WTTC (2020), the travel and tourism sector achieved a growth of 3.5% in 2019, surpassing the growth of the global economy of 2.5%, which ended up representing 10.3% of the Global Gross Domestic Product (GDP). However, in the face of the covid-19 pandemic, with all the measures implemented resulting from it, the global travel, tourism and hospitality industry is sought among the most affected sectors and its repercussions are already very much sought (Pappas & Glyptou, 2021).

The technological advances felt with the beginning of the internet and social media had an impact complementing the way information was disseminated, having become the most common form of information search (Xiang & Gretzel, 2010). In the tourism sector in general and in the hotel industry in particular, these global platforms have a notable effect. Due to their intrinsic characteristics, and since, as service sectors, they sell intangible, inseparable, perishable and heterogeneous products, the communication process is a key element of the offer in tourism (Chen & Wu, 2019).

According to Fan, Buhalis & Lin (2019), digital empowerment offers the possibility of combining the tourist network “at home” with the destination network, thus allowing the emergence of hybrid social networks, where tourists have simultaneous access to online and physical networks. This presents to the tourists a complex, functional and connected world.

Consumer satisfaction is largely dependent to the accuracy and range of specific information and the capacity and speed with which organizations react to their requirements. For this reason, consumers are increasingly willing to provide valuable personal information waiting in turn for better services and recognition (Buhalis & Law, 2018).

This study intends to observe how differences exist in the online presence of several hotels with different classifications, in the same way that it is intended to consider how generic networks (social networks) and non-generic ones (reviews sites) have the same level of interaction between the various consumers and between the consumer and the hotels.

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This paper is divided in four main sections. The research starts with the literature review and an overview of the main definitions regarding the research where aspects related to the tourism sector and in particular the hotel industry were addressed. Digital marketing was a topic discussed throughout this stage, as well as the most used digital channels in the digital communication strategy (Facebook, Instagram, Twitter and TripAdvisor). Secondly, we describe and justify the methodology used in this research. Then we introduce the empirical research results followed by the conclusion with the research main findings. The paper ends with the limitations of the study and suggestions for further research.

## **Literature Review**

Tourism is an industry with a strong presence on the web, with numerous online content, both corporate and private. In the words of Morrison (2013), digital marketing is the greatest communication tool and the most important form of marketing. This type of marketing can be described as a business model where the main resource, to carry out promotional actions in order to promote products, services or brands, is the internet and the digital media explored from it (Sabbag, 2014). In this sense, and when this reality is applied to the hotel sector, it is essential that the advertising campaigns and promotion of the business's products and services are appealing and effective to its target audience, since it will be based on this information received that the tourist will make his choice (Milovic, 2012).

Due to the rapid development of the Internet, tourists no longer just experience face-to-face contact with different people during their travels, but also have the opportunity to interact digitally with family, friends, colleagues, service providers and even strangers, through the various social media platforms. In this context, tourists are able to interact simultaneously with their online and offline environments and share suggestions, opinions, doubts and memories related to their tourist experiences (Fan, Buhalis, & Lin, 2019). For this reason, the best digital marketing strategy in this area relies in the knowledge of the modern tourist the profile, and in the understanding how he uses digital tools, since he has a set of specific behaviors and characteristics (Veiga, Santos, Águas, & Santos, 2017).

In this way, it is quite frequent, that before a tourist starts a trip, compare prices and ratings and search for information and opinions on social networks, websites and blogs about a destination or hotel. On the other hand, when traveling, it is quite common for guests to use social networks to share photos and videos, exchange comments and obtain recommendations in real time. At the end of the trip, in addition to evaluating the hotel through booking platforms or the hotel's website, tourists can also publish reviews, reports and experiences on the various social networks and websites in order to make their experience known to other users (Borges, 2015). Therefore, due to all these behaviors and since there is now a greater need to do an online follow-up during all stages of the trip, there was a change in the management and marketing strategies of companies in the hotel sector, taking them increasingly to the use of digital marketing tools (Leite, 2017).

### ***Social networks and Online Reviews Websites***

Social networks have nowadays an unprecedented centrality in modern societies. They can be described as one of the most important components in the constitution of social relations between people and organizations. Since they are sharing platforms, they have several tools that allow their users to exchange opinions, expectations, experiences, interests and a huge number of flows between them (Fialho, Baltazar, Zaragoza, & Santos, 2018).

This sharing between users also named electronic word of mouth (eWOM), is defined as one of the most reliable forms of communication, due to the fact that they portray only what is perceived to be the consumers' own experiences. In other words, it refers to any positive or negative opinion of a consumer about a certain product or service, brand or company, as long as it is available and accessible to any person or institution on the internet (Wu & Wang, 2011; Cheunga & Thadanib, 2012; Filieri & Mcleay, 2013; Milheiro et al., 2018).

Communication through social networks is an essential component for the success of companies, since it offers a short-term return and allows not only the creation of a closer relationship between the entity and its target, but also enables faster feedback from users (Costa & Alturas, 2018).

Although new social networks are continually emerging, Facebook is the world leader, with around 2.5 billion monthly active users (MAUs) and 1.66 billion daily active users (DAUs). According to the statistical data of the platform itself, Facebook estimates 80 million business pages, being used by 87.1% of marketers, since it was found that about 44% of users admit that their behavior purchase is influenced by the platform. All of this generated advertising revenue estimated at \$ 17.44 billion (Facebook, 2020).

On the other hand, Instagram contains approximately 1 billion MAUs and about 500 million DAUs against 340 million MAUs on Twitter and 152 million DAUs. The Instagram platform, estimated in 2019, a total of \$ 20 million in advertising revenue, having about eight million business pages. Twitter generated advertising revenue of approximately three million in

the same year. From the official data of the platform, it was found that 67% of B2B companies use Twitter to advertise their brand and their services / products (Twitter, 2020).

In addition to social networks, there has been a considerable increase in platforms that allow companies to expose their products and/or services, outside their official websites or the personal pages of the respective companies. Email marketing platforms, online review websites, such as TripAdvisor, Booking, Trivago or blogs have become true exhibitors of the products and services offered by companies (Dias, 2018).

According to Buhalis and Law (2008), one of the problems inherent in ICT and the Internet is the excess of options, since users tend to browse various websites or use generic search engines, as is the case with Google to search for information (Gretzel, Nicole Hwang, & Fesenmaier, 2004). In this line of thought, a recommendation system allows travelers to be supported during the decision-making process, identifying better customer requirements and correlating them with other consumers and their preferences (Ricci & Werthner, 2006).

Thus, review websites such as TripAdvisor, offer consumers the possibility to evaluate and comment on companies' services, products and infrastructures compare prices and make reservations, leading to eWOM, thus allowing them to obtain relevant data about consumer preferences both for the services and products themselves and for the competitors. In this way, the opportunity is given to the consumer to obtain important information's and evaluations of a product or service of a certain company before enjoying it (Barreiro, Dinis, & Breda, 2019). On this path, it was found that TripAdvisor is the largest travel platform in the world, with 856 million reviews and opinions about 8.6 million accommodations, restaurants, experiences, airlines and cruises. It has been found to help around 463 million travelers plan their daily trips (TripAdvisor, 2020)

In view of the above and in accordance with Tereso (2016), both generic and non-generic networks have made the world a smaller place, due to the facilitation they have caused in communication. In this sense, according to Milheiro et al., (2018), it can be said that the tourism sector has suffered a great impact, as all this information sharing puts the tourist at the center of the experience, since these tools have granted him the power to co-produce his own experience and influence the behavior of others. From another perspective, it is possible to state that social networks and review websites play a significant role in the decision making of travelers as well as in tourism operations and management (Leung, Law, Hoof, & Buhalis, 2013).

In turn, and when applied to the hotel sector, these tools are quite beneficial, as they provide pertinent information about the profile of guests, in addition to adequately publicizing infrastructures, services, promotional packages and prices (Sandhusen, 2018). Therefore, and according to the view of Jiménez, Alles and Franco (2020), the best way to turn social networks into useful and beneficial tools in the dissemination and maximization of hotel profits, is through the daily and planned management of these instruments so that messages can be conveyed in an explicit and clear manner. Likewise, the digitalization of the offer allows the manager to analyze his market, since based on the opinions, criticisms or praise shared online, they are able to acquire relevant data about the needs of their consumers and thus better direct the offer to the demand. However, all of this does not just bring advantages. Although these platforms allow to achieve greater visibility and to personalize and direct the offer according to the intended audience, attracting and retaining customers with very low costs, compared to advertising carried out by traditional means, the associated risks must be considered. When a service is digitalized, negative comments and criticisms must be taken into account, which are not possible to control, and can be online for long periods of time and consequently exclude potential customers. Real-time information, in turn, can also turn into negative aspects, since they require constant management and maintenance, administered by qualified and efficient personnel so as not to cause damage to the brand (Jiménez, Alles, & Franco, 2020; Gomes & Mondo, 2016).

## **Methodology**

This research aims to analyze the online presence of several hotels integrated in hotel chains and with varying ratings (3 to 5 stars), in order to understand the different communication strategies used by the different establishments. On the other hand, it also seeks to understand whether generic networks (social networks) and non-generic networks (review websites) have the same level of interaction between different consumers and between the consumer and the hotel company.

The present article followed a descriptive and exploratory qualitative methodology approach, based on a previous theoretical approach and which in empirical terms is substantiated through the content analysis of several digital channels of twelve hotels located in the Portuguese city of Porto (Table 1).

**Table 1 : Analyzed Sample**

Name	Stars	Chain
<b>Tryp Porto Centro</b>	***	Tryp Hotels
<b>Star inn Porto</b>	****	Hoti Hotéis
<b>Selina Porto</b>	***	Selina Hotels
<b>Holiday Inn Express Porto City Centro</b>	***	IHG Hotels & Resorts
<b>Premium Porto Downtown</b>	****	Hotéis Premium Downtown
<b>AC Hotels by Marriott Porto</b>	****	Ac Hotels by Marriott
<b>Pestana Vintage Porto</b>	****	Pestana Hotels & Resorts
<b>Hotel Dom Henrique Downtown Porto</b>	****	Hotéis Premium Downtown
<b>Intercontinental Porto- Palácio das Cardosas</b>	*****	Intercontinental Hotels Group (IHG)
<b>Maison Albar Hotels- Le Monumental Palace</b>	*****	Paris Inn
<b>The Yeatman</b>	*****	Relais & Chateaux
<b>Sheraton Porto Hotel &amp; Spa</b>	*****	Sheraton Hotels & Resorts

Considering the large number of hotels located in Porto, the selection of the sample under study was based on several criteria. Firstly, a list of all the hotels in the city was created and later, those that did not belong to any hotel group were excluded. In a second step, all the remaining hotels were grouped based on their category in stars and then all those that did not have an independent profile on at least one of the analyzed platforms were eliminated.

Data were collected on the various official platforms of each of the entities (Facebook, Instagram and Twitter), between December 16<sup>th</sup> and 20<sup>th</sup>, 2020, based on the following criteria: number of followers, publications and likes, average weekly publications and average comments per publication, type of content shared and reservation system incorporated. We also collected data related to TripAdvisor (evaluations, number of questions and answers made and number of photos shared by travelers, professionals or by the management itself). In order to obtain consistent data, the averages were calculated from the publications for the months of September, October and November 2020.

## Results

Having reached this stage of the investigation, it is important to systematize the results obtained in response to the objectives established in the methodology phase. In this follow-up, the data collected from the content analysis are presented, as well as their observation, comparison and discussion.

Thus, from the data in table 2, referring to the online presence of the 12 selected hotels on the Facebook platform, it was possible to notice that among the different classifications, the five-star hotels were the ones that stood out the most in relation to the number of followers and likes. However, there were certain inconsistencies, as both The Yeatman and Sheraton Porto Hotel & Spa present average weekly publications well below those seen at Intercontinental Porto and Le Monumental Palace, with the first varying between the six and seven a week and the last recorded only an average of three publications a week. However, the quality of the content was an aspect that was consistent in all establishments. Thus, it is quite noticeable that five-star hotels use this space in order to promote their products and services, in the form of vouchers, photographs and videos both of the establishment itself, as well as of the services provided, the gastronomy and of the main attractions of the city. The safety and hygiene of the space was also a relevant aspect in the publications.

The hotels with four stars, in turn, are the ones that are less active and assiduous, since the number of weekly posts is reduced and irregular, deducing from this that these entities do not give much importance to this platform as a tool of communication and promotion of its products and services, since their little existing presence there comes from the pages of the main group.

Finally, three-star hotels demonstrate an effort to maintain a stable online presence, publishing an average of four to six publications a week, with new offers, discounts and promotions. It should be noted that security measures have not been overlooked by this category of hotels, with regular postings on health security being maintained. All of this, and with the exception of the Holiday Inn Express Porto City Centro, due to the fact that it only opened in 2019, tends to result in a number of significant likes and followers.

It was found that with the exception of AC Hotels by Marriot Porto (four stars) and the Holiday Inn Express Porto City Centro (3 stars), all analyzed hotels have a reservation system incorporated in the page itself, thus redirecting the consumer to the official website that allows them to make the reservation.

In order to understand if there is interaction between the different users, or between them and the establishments, the average of comments per publication was calculated, verifying that users do not seek this social network to share their experiences, opinions or questions, since in general they all have significantly low averages, with The Yeatman and the Hotel Dom Henrique being the only ones with an average of more than two comments per publication.

**Table 2: Analysis of Facebook Platform**

Facebook							
Name	Stars	Followers	Likes	Average of weekly posts	Average of comments per post	Post Content	Reserv. System
<b>Tryp Porto Centro</b>	***	2 982	2 872	4,75	0.018	- Clean and Safe Certification -Opening Promotions (with prices) -Pictures of the Hotel -Discounts -Promotional Videos	Yes
<b>Star inn Porto</b>	***	4 338	4 247	3,50	0.21	- Clean and Safe Certification -Pictures of the Hotel and the City -Discounts -Promotional Offers (with prices)	Yes
<b>Selina Porto</b>	***	11 037	10 479	5,55	0,20	- Clean and Safe Certification -Pictures of the Hotel, the Services and the City -Discounts -Promotional Offers -Menus (with prices)	Yes
<b>Holiday Inn Express Porto City Centro</b>	***	116	114	2,66	0	- Clean and Safe Certification -Pictures of the Hotel and the Services -Discounts -Promotional Offers	No
<b>Premium Porto Downtown</b>	****	1 195	1 175	Irregular	0	- Clean and Safe Certification - Promotional Offers - Menus (with prices)	Yes
<b>AC Hotels by Marriott Porto</b>	****	990	991	1,25	0,86	- Clean and Safe Certification - Posts from the main group	No
<b>Pestana Vintage Porto</b>	****	4 825	4 616	Irregular	...	- Clean and Safe and other Certifications -Promotional Videos -Pictures of the Hotel -Promotional Offers	Yes
<b>Hotel Dom Henrique Downtown Porto</b>	****	6 884	6 706	0,91	2,45	- Clean and Safe and other Certifications -Pictures of the Hotel, the City and the Views -Promotional Videos -Gastronomy	Yes
<b>Intercontinental Porto- Palácio das cardosas</b>	*****	15 877	15 331	5,75	0,40	- Clean and Safe and other Certifications -Vouchers	Yes

						-Pictures of the Hotel and the City -Promotional Packages -Received Awards -Promotional Videos -Promotional Offers -Gastronomy	
<b>Maison Albar Hotels- Le Monumental Palace</b>	*****	86 100	83 911	6,50	0.051	- Clean and Safe and other Certifications -Vouchers -Pictures of the hotel the services and the city -Promotional Packages -Promotional Videos -Promotional Offers -Gastronomy	Yes
<b>The Yeatman</b>	*****	86 793	84 527	2,55	4,25	- Clean and Safe and other Certifications -Pictures of the Hotel and the City -Received awards -Events -Promotional Videos -Gastronomy and Wines	Yes
<b>Sheraton Porto Hotel &amp; Spa</b>	*****	26 952	26 388	3,25	0,91	- Clean and Safe and other Certifications -Pictures of the Hotel, the Services and the City -Gastronomy	Yes

The Instagram platform has been proving to be quite relevant in recent years for digital marketing. In this way, in order to obtain a broader perception of the online presence of the hotels, the Instagram pages of each of them were analyzed. Table 3 shows that, in general, and with the exception of Pestana Vintage Porto, the number of followers is much lower than on Facebook. Regarding the average number of weekly publications, there was also a slight decrease, in contrast to the average number of comments per publication, which registered a small increase. This allows us to deduce that although the Instagram community is smaller, users are more likely to make comments on this platform. Although the content of the two platforms is practically identical, it is clear that the publications on Instagram have more graphic and visual content than on Facebook, presenting more photos and videos than processed texts.

On the other hand, four-star hotels have once again revealed themselves as the least active on social networks, since only two of the analyzed hotels have pages on Instagram, and the rest only have the page of the group to which they belong. In the case of five-star hotels, it was noted that they try to be present in the same way on both platforms, despite the fact that their presence on Instagram is less relevant.

In turn, and since the twitter platform also registers a significant percentage of users, and shows itself to be a network with a lot of potential, as it offers visibility and specific information about the brand (Jiménez et al., 2020), we considered it is relevant to the research and the profiles of each of the 12 hotels were analyzed.

However, it was found that The Yeatman and Sheraton Porto Hotel & Spa have personal pages and only seven (Tryp Porto Centro, Ac Hotels by Marriott Porto, Le Monumental Palace and the Intercontinental, Selina Porto, Holiday Inn Express Porto City Centro, Pestana Vintage Porto,) have the chain profiles to which they belong. Thus, although this tool is considered relevant for digital marketing, according to the literature review, the results demonstrate that the hotels do not bet on it, as a communication tool.

**Table 3: Analysis of Instagram Platform**

Instagram						
Name	Stars	Followers	Posts	Average of Weekly Posts	Average Comments per Post	Post Content
<b>Tryp Porto Centro</b>	***	515	185	2,75	0,15	-Clean and Safe and other Certifications -Opening Promotions (with prices) -Pictures of the Hotel -Discounts -Promotional Videos
<b>Star inn Porto</b>	***	494	252	3,25	0,25	-Clean and Safe and other ---- Certifications -Pictures of the Hotel and the City -Discounts -Promotional Offers (with prices)
<b>Selina Porto</b>	***	...	...	...	...	...
<b>Holiday Inn Express Porto City Centro</b>	***	279	151	2,1,5	0	- Clean and Safe and other Certifications -Pictures of the Hotel and the Services -Discounts -Promotional Offers
<b>Premium Porto Downtown</b>	****	...	...	...	...	...
<b>AC Hotels by Marriott Porto</b>	****	...	...	...	...	...
<b>Pestana Vintage Porto</b>	****	5 481	1 041	0,5	1,67	-Clean and Safe and other Certifications -Promotional Videos -Pictures of the Hotel -Promotional Offers
<b>Hotel Dom Henrique Downtown Porto</b>	****	907	53	Irregular	...	-Clean and Safe and other Certifications -Pictures of the Hotel, the City and the Views -Promotional Videos -Gastronomy
<b>Intercontinental Porto- Palácio das cardosas</b>	****	3 459	909	5	1,48	- Clean and Safe and other Certifications -Vouchers -Pictures of the Hotel and the City -Promotional Packages -Awards -Promotional Videos -Gastronomy
<b>Maison Albar Hotels- Le Monumental Palace</b>	****	6 645	367	5,5	0,98	-Clean and Safe and other Certifications -Vouchers -Pictures of the hotel the services and the city -Promotional Packages -Offers and Promotional Videos -Gastronomy
<b>The Yeatman</b>	****	32 100	830	2,55	13,10	-Clean and Safe and other Certifications -Pictures of the hotel and the city

						-Received awards -Events -Promotional Videos -Gastronomy and Wines
<b>Sheraton Porto Hotel &amp; Spa</b>	*****	3 674	656	2,58	1,81	-Clean and Safe and other Certifications -Pictures of the Hotel, the Services and the City - Gastronomy

Increasingly, consumers are encouraged to enter comments and valuations regarding their stay and personal experience in the hotel, thus creating a potential viral marketing effect. Thus, it is important to take into account the behavior and preferences of users, when using both social networks and online review websites. In order to verify whether the level of interaction between users and between them and the hotels changes in non-generic chains, that is the ones directed to the tourism sector, it was considered pertinent to analyze the situation of each of the twelve hotels on TripAdvisor. According to the data in table 4, it was clear that the entire sample selected is present on this platform. With the exception of Le Monumental Palace, Selina Porto and the Holiday Inn Express Porto City Centro, all registered a reasonably significant number of reviews, deducing that the reduced presence of these hotels is due to the fact that their inauguration was recent.

**Table 4: Analysis of TripAdvisor Platform**

TripAdvisor						
Name	Stars	Ratings	Pictures			Q+A
			Customers	Management	Professional	
<b>Tryp Porto Centro</b>	***	790	240	13	147	11
<b>Star inn Porto</b>	***	1 032	270	23	171	32
<b>Selina Porto</b>	***	104	80	30	...	0
<b>Holiday Inn Express Porto City Centro</b>	***	60	29	66	...	8
<b>Premium Porto Downtown</b>	****	538	187	22	185	28
<b>AC Hotels by Marriott Porto</b>	****	774	309	39	...	21
<b>Pestana Vintage Porto</b>	****	3 138	1 310	24	141	55
<b>Hotel Dom Henrique Downtown Porto</b>	****	854	360	51	379	18
<b>Intercontinental Porto-Palácio das Cardosas</b>	*****	2 538	1 505	86	298	68
<b>Maison Albar Hotels- Le Monumental Palace</b>	*****	257	153	156	...	5
<b>The Yeatman</b>	*****	2 434	2 308	70	373	36
<b>Sheraton Porto Hotel &amp; Spa</b>	*****	2 547	1 149	75	510	52

In general, the pictures and comments shared by travelers, is much higher than the content published by the management itself and recommended by TripAdvisor, which allows us to conclude that the interaction existing in this platform is much superior to that of social networks, implying that consumers attach greater importance to non-generic networks. It is important to mention that the star rating of hotel does not interfere in the online presence on this platform, since it is the users who control it, choosing to express the emotions and experiences, through photos, comments or evaluations in this local, rather than in generic social networks. This idea is reinforced by the values presented in the questions and answers (Q + A), represented in the table 4, since the users have a direct interaction with the unit, thus clarifying their doubts.

## Conclusions

After analyzing the results, it was quite clear that four-star hotels were the ones that stood out the least, having a weak online presence, being surpassed by those of three stars. This demonstrates that although all the selected hotels belong to larger groups and therefore with greater awareness, resources, financial capacity and know-how, four-star hotels are the ones that most benefit from the main group. Thus, the lack of commitment in creating specific content in these digital places is quite visible, since the few shared publications come from the pages of the chains they belong, which leads to the deduction, that these units do not attach significant importance to digital platforms as promotional tools. On the other hand, three-star establishments show a greater effort to maintain a stable online presence, since although they are also affiliated with a chain; they seem to want an independent image. That said, it is possible to conclude that these hotels recognize the potential of these instruments to increase their number of reservations, through the dissemination, promotion, offers and seasonal launches of their services, to the same extent that they increase their visibility and positioning in the market.

This research showed that among the three classification typologies, the five star hotels were the ones that registered the greatest inconsistencies among themselves, since although they are those that register the greatest number of followers and likes, not all of them present the same regularity in the posting of publications. All of this shows that the type of online presence varies depending on the hotel, since, although The Yeatman and Sheraton Porto Hotel & Spa rank in the same way as Intercontinental Porto and Le Monumental Palace, the frequency of publication is less and consumer interaction is greater. These data can also be explained by the high awareness and notoriety of these establishments acquired from international awards, communication and marketing actions, partnerships and free dissemination on traditional channels. Thus, it can be said that no concrete conclusions have been reached, since although the online presence is not as constant and stable in all establishments, they recognize the importance of being in these platforms.

From another perspective, the present investigation has shown that, more important than generic networks, in the tourism sector, non-generic networks should be considered, focused on a segment, as is the case of tripadvisor, where all information sharing revolves around consumer opinions and experiences. In other words, consumers are more likely to trust what other users say about a service or product they have purchased, rather than the brands themselves, since while their objective is based on selling as much as possible, the objective of users is merely describing facts.

## Limitations and Suggestions of Further Research

As with any research work, there are limitations with this study. The fact that a small sample was selected has conditioned the results, making it impossible to obtain generalizable conclusions on a larger scale. It is also important to mention the situation currently experienced, since the emergence of the Covid-19 pandemics, caused an abrupt drop in international tourist demand, due to restrictions imposed by the government to contain the spread of the virus. All of this prevented the normal operation of the hotels, and may have influenced their online presence.

Finally, and as future lines of investigation, it is suggested to study the impact of Covid-19 on the use of digital platforms in the hotel sector. Analyzing the impact of the official hotel websites, comparing the results with the other online platforms could also be a next line of investigation. Another suggestion would be to apply the same research to another sector, such as catering or tourist entertainment. Finally, the last proposal would be to analyze the consumer's point of view regarding their purchasing behavior through generic and non-generic networks.

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