

**Tourism Planning &
Development**



**Tourism Destination Competitiveness in Italy: a
Stakeholders' Perspective**

Journal:	<i>Tourism Planning & Development</i>
Manuscript ID	RTHP-2022-0026.R1
Manuscript Type:	Theory, Methodology and Empirically Grounded Full Paper
Keywords:	Destination Competitiveness, Stakeholders' perspective, Tourism policy and planning, Destination Management, Italy

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Tourism Destination Competitiveness in Italy: a Stakeholders' Perspective

Abstract

The paper aims at evaluating destination competitiveness of one of the world's leading tourism countries from a stakeholders' perspective. A survey questionnaire has been submitted to 550 tourism stakeholders from a number of outstanding Italian destinations. Destination competitiveness was analysed at national level, as well as according to type, size and geographic localization of the destinations. Empirical analysis shows that tourism policy, destination management and general infrastructures are the weakest features of the Italian tourism system. They contribute to explain the gap that has emerged between Italy and its main competitors in the last two decades. Unexploited tourism potentials have been found in smaller and inland destinations and in the less developed southern part of the country.

Keywords

Destination Competitiveness

Stakeholders' perspective

Tourism policy and planning

Destination Management

Italy

1. Introduction

The impressive growth in tourism flows worldwide in the last three decades, despite now dramatically altered and ceased by the COVID-19 pandemic (Fotiadis, Polyzos and Huan, 2020), has progressively intensified the competition among tourism destinations, with this competition being expected to be even higher when the pandemic will be “over” and national and international travellers will start to travel again. Destinations concentrate resources, investments and attention on those attributes that are likely to have the greatest beneficial impact on destination competitiveness (DC) (Crouch, 2011). Fostering DC has become a key challenge for a number of countries and a major area of tourism research, with more than one hundred articles published in the last 20 years (Cronjé and du Plessis, 2020).

Several conceptual model of DC have been developed (Bordas, 1994; De Keyser and Vanhove, 1994; Crouch and Ritchie, 1999; Hassan, 2000; Heath, 2002; Dwyer and Kim, 2003). Even if they thoroughly analyse the concept of DC, they lack of predictive capacity. Some research studies have generally investigated the relative importance of attributes of DC (Dwyer et al., 2004; Enright and Newton, 2005; Hong, 2009; Bornhorst, Ritchie, and Sheehan, 2010; Crouch, 2011; Goffi and Cucculelli, 2014). These studies group such attributes into main categories and analyse their relative importance. However, they are not aimed at explaining the determinants of DC. Some studies used a descriptive approach to examining published material, including academic literature, technical reports, and several data sources available, such as tourist arrivals, receipts, accommodation capacity (Faulkner, Opperman, Fredline, 1999; Azzopardi and Nash, 2015; Todd, Leask, and Fyall, 2015; Ayikoru, 2015; Andrades and Dimanche, 2017).

Another part of literature is aimed at investigating relationship among DC and its predictors using secondary data from a large number of countries worldwide (Gooroochurn and Sugiyarto, 2005; Mazanec, Wöber, and Zins, 2007; Assaf and Josiassen, 2012; Assaker, Esposito Vinzi, and O’Connor, 2011; Assaker et al., 2013; Cvelbar et al., 2015). However, as argued by Crouch (2010), the use of secondary data does not allow to capture the multidimensionality of the DC concept.

As claimed by Gomezelj & Mihalič (2008), in an ever more competitive tourism market, the key issue for a destination is to analyse its competitive position in order to improve overall DC. A large group of research studies have sought to identify DC weaknesses and strengths of countries, large regions within countries, or specific destinations through surveys on tourists or relevant tourism

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3 stakeholders. The most useful results in terms of managerial implication at destination level were
4 obtained when using this approach. To this end, this paper aims at evaluating the competitiveness of
5 one the world's leading tourism countries from a stakeholders' perspective.
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9 In 2019, with almost 600 million tourists, the top ten ranked countries worldwide received 40%
10 of the international tourist arrivals and accounted for almost 50% of total tourism receipts
11 (UNWTO, 2021) (see Table 1). France was the most visited destination by international tourists (89
12 million), followed by Spain (84 million), United States (79 million), China (66 million) and Italy
13 (65 million).
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21 **Table 1**

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28 Within the framework of this competitive tourism destination market, Italy was selected as a case
29 study facing several competitiveness challenges and unexploited potential (Goffi and Cucculelli,
30 2018). The OECD (2011, p.14) pointed out that several constraints limited Italian DC, such as the
31 lower rank of the tourism sector in the policy agenda, the uncertain brand positioning at country
32 level, and the fragmented promotional activity; it stressed the need "to develop new visitor services,
33 reinvent and rejuvenate tourism products and foster innovation". In 2019, Italy was the 5th most
34 visited country worldwide and international tourism receipts reached 50 billion US\$ (UNWTO,
35 2021). The World Travel & Tourism Council showed that Italy ranked 5th worldwide as tourism
36 contribution to GDP (232.9bn EUR, 13.0% of the GDP) and that the contribution of tourism to
37 employment was 3.476 million jobs (14.9% of total employment) (WTTC, 2020).
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46 Despite the extensive literature that has focused on analysed DC of countries or large regions
47 within countries (see Table 2), some observed shortcomings are outlined.
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50 First, previous studies aimed at analysing DC of specific countries required respondents to
51 evaluate attributes of DC at national level (Sirše and Mihalič, 1999; Kim and Dwyer, 2003; Enright
52 and Newton, 2004; Dwyer, Livaic and Mellor, 2003; Gomezelj and Mihalič, 2008; Chens, Sok and
53 Sok, 2008; Dwyer et al., 2012; Dwyer et al., 2014). Tourism is a local phenomenon, because
54 tourists use services and facilities in the places they visit. Survey at national level may result in an
55 inaccurate and incomplete evaluation of the various attributes of DC, thus not providing adequate
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3 guidance on effective policies to strengthen the whole tourism system. Studies based on specific
4 destinations within countries can provide a more realistic picture of DC. In the present study, 370
5 outstanding tourism destinations were chosen as applied cases and, afterwards, data were
6 aggregated to analyse DC at national level.
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10 Second, in order to determine the factors in which countries are more or less competitive
11 previous studies analysed the findings at country level. Tourism specificities should be taken into
12 account and incorporated in the study when carrying out analyses at national level. In this paper, the
13 selection process has been targeted to comply with the heterogeneity of the Italian tourism system.
14 Thus, a further analysis has been performed to investigate if significant differences exist among:
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- 19 i. destinations in the Centre-North and South regions;
 - 20 ii. smaller and larger destinations;
 - 21 iii. coastal and inland destinations.
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26 Third, previous quantitative studies based on stakeholders' perspective covered only a limited
27 sample of respondents (from 70 to 270 stakeholders for each country). In this study, 550 tourism
28 stakeholders, as private and public tourism managers, have been interviewed.
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32 Fourth, the first applied studies aimed at evaluating DC at country or regional level dated back
33 almost two decades ago (Sirše and Mihalič, 1999; Kim and Dwyer, 2003; Dwyer, Livaic and
34 Mellor, 2003; Hudson, Ritchie and Timur, 2004; Enright and Newton, 2004). Since then, a number
35 of studies have appeared in the leading tourism journals; especially in recent years there has been an
36 increased interest and consequent research output. By contrast, there has been a paucity of evidence
37 from countries that capture the largest share of tourist flows worldwide.
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42 This study aims at filling such gaps by focusing on Italy through a quantitative survey on a large
43 number of stakeholders from several outstanding destinations, and by analysing DC at national
44 level, as well as according to type, size and geographic localization of the destinations.
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48 The paper is structured as follows. In the second section, a theoretical overview is provided. In
49 the third section, methodological considerations are reported. The fourth section discusses the
50 results. In this final section, some concluding remarks are given.
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56 **2. Evaluating tourism destination competitiveness**

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3 DC was defined as “the ability of a destination to maintain its market position and share and/or
4 to improve upon them through time” (d’Hartserre, 2000, p.23). DC involves a multiplicity of
5 activities related to “creating and integrating value-added products to sustain resources while
6 maintaining market position relative to other competitors” (Hassan, 2000, p.239). Significant
7 attention has been given to the concept of tourism competitiveness, considered as an effort of
8 achievement of long-term profitability (Buhalis, 2000). Such definitions lack any reference to
9 environmental and sociocultural impacts of tourism. Müller (1994) advocated the need to focus on
10 long-term local economic prosperity and preservation of natural and historical assets: a competitive
11 destination should satisfy visitors’ needs, enhance residents’ well-being, and preserve its natural and
12 cultural capital. Ritchie and Crouch (2003, p.2) defined DC as “the ability to increase tourism
13 expenditure, to increasingly attract visitors while providing them with satisfying, memorable
14 experiences, and to do so in a profitable way, while enhancing the wellbeing of destination residents
15 and preserving the natural capital of the destination for future generations.”
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26 The first conceptual model of DC, Crouch and Ritchie (1999), identified 36 key attributes
27 summarized into five categories, and it was further refined and extended in Ritchie and Crouch
28 (2000, 2003). Being conceived as strictly conceptual, the model lacked the capacity to meet the
29 growing need for evaluating the competitiveness of specific destinations. This model has stimulated
30 further studies that gradually shed light on the concept of DC. Dwyer and Kim (2003)
31 operationalized the model of Ritchie and Crouch (2000) and recognised new key factors as
32 “demand” and “situational conditions”. Dwyer and Kim’s (2003) model was applied to analyse DC
33 at country level. A set of almost 80 indicators was submitted to tourism stakeholders to evaluate DC
34 in South Korea and Australia (Kim and Dwyer, 2003). The model was subsequently applied in
35 several studies (Gomezelj & Mihalič, 2008; Chens, Sok and Sok, 2008; Armenski et al., 2012;
36 Bagaric and Žitinic, 2013; Mulec and Wise, 2013; Dwyer et al., 2014; Chen et al., 2016) to evaluate
37 DC of countries or large regions within countries. The first model of this kind was developed by
38 Sirše and Mihalič (1999), who proposed a set of indicators for evaluating the competitive position
39 of Slovenian tourism. This was the first attempt of evaluating DC at country level through
40 stakeholders’ surveys. Enright and Newton (2004) developed a set of indicators of DC, including 37
41 attributes related to business environment, and 15 attributes related to destination attractiveness; the
42 novelty of this model was the introduction of business-related attributes that were previously
43 ignored. Two conceptual models were developed by Heath (2002) and Hassan (2000). The first
44 model encompassed the main elements of DC and displayed them in the form of a house, with the
45 “foundations” of a competitive destination, the “cement” (such as stakeholders’ involvement and
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collaboration), and the “building blocks” related to management and marketing. The Hassan’s (2000) model recognized the relevance of environmental sustainability, as one of the four main determinants of DC.

There is an abundant literature aimed at analysing DC of countries and large regions within countries adopting quantitative or qualitative approaches through surveys on tourists or relevant tourism stakeholders. They were reviewed in this paper. A review process was undertaken to summarize published papers aimed at evaluating the competitiveness of specific destinations in the last two decades. Following Yang, Khoo-Lattimore, and Arcodia (2017) and Chon and Zoltan (2019), a search was conducted in seven main journal databases – Scopus, Web of Science, EBSCO Host, ProQuest, Science Direct (Elsevier), Emerald, Sage– to ensure comprehensiveness. The process ended in March 2020. The following eligibility criteria were used for inclusion: papers published in peer-reviewed journals; written in English-language; focused on specific countries or regions within countries; based on quantitative or qualitative methods. The following papers were excluded from the analysis: papers aimed at analysing the competitiveness of single destinations within countries; papers based on secondary data sources; descriptive articles not relying on surveys. The papers identified from the seven databases were screened to eliminate duplicates (multiple papers from the same dataset).

Finally, 31 papers published between 1999 to 2019 were included in the subsequent analysis. The growing popularity of the topic in DC research is evident, as two thirds of the papers (n=22) concentrated in the last eight years (2012-2019). They covered all the continents, being concentrated in Europe and Asia. Nine papers were focused on the countries created from the breakup of Yugoslavia (Serbia, Slovenia and Croatia) and two on other European countries, seven on Asian countries, three on Middle Eastern countries, two on North and three on Latin American nations, three on Australia, and one on an African country.

In the sample, quantitative studies accounted for the majority (n=27), while qualitative studies (n=4) only accounted for 13% of published papers. Among quantitative articles, almost two thirds (n=15) were based on stakeholders’ perspective, one third (n=10) on tourists’/potential tourists’ perspective, and two papers used both demand and supply side perspective. Following Dwyer and Kim (2003), almost half of the quantitative articles (n=13) used descriptive statistics (means and standard deviations). As in Enright and Newton (2004), IPA was applied in 6 papers. The remaining quantitative papers used data reduction techniques (PCA, n=3), or techniques to test the relationships among constructs such as SEM (n=2) and regressions (n=3). Concerning qualitative

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studies, 2 qualitative papers applied semi-structured interviews, 2 articles applied in-depth interviews.

Work aimed at evaluating DC of countries through tourism stakeholders' judgment has not been limited to studies published in academic journals. "The Travel & Tourism Competitiveness Report" was first published in 2007 by the World Economic Forum, and it ranked almost 150 countries worldwide, according to several sub-indexes encompassed by over a dozen of main pillars and a general index. Despite presenting some limitations (Crouch, 2007) due to its non-academic nature (such as the construction of the indexes, the representativeness of the sample size, the weights of the variables, the interpretative differences from stakeholders from different countries), it can represent a useful tool for an initial assessment of DC at country level, which needs to be more thoroughly investigated through ad-hoc surveys.

According to the "WEF Travel & Tourism Competitiveness Report" (WEF, 2019), Italy is in a strong competitive position in terms of "natural resources" (7th out of 140 countries), "cultural resources" (4th), and "tourist service infrastructure" (10th); it is in a weak competitive position in terms of "prioritization of Travel & Tourism" (63rd), "safety and security" (69th), "human resources and labour market" (67th), and environmental sustainability (64th); it is in a very weak competitive position in terms of "price competitiveness" (129th) and "business environment" (110th). Such contradictions and weaknesses make Italy, among the group of world leading tourism countries, an interesting case study on DC.

As widely known, the ability of any destination to be competitive and maintain markets share largely depends on the adaptation and resilience to demand global conditions, and on the changes in the demand structure (Altinay and Kozak, 2021) and in the travelling habits (Del Chiappa, Bregoli, and Atzeni, 2021). Safety and security have been identified as key factors that influence DC (Ritchie and Crouch, 2003). The COVID-19 pandemic has extremely intensified their relevance (Al-Saad et al., 2022; Wen et al, 2020). More broadly, it has prompted the academia and the tourism industry to devote their attention on how public health crises force to look DC through a new lens (de Paula Aguiar-Barbosa, Chim-Miki, & Kozak, 2021). It has expanded the array of actors involved in the complex phenomenon of DC; specifically, the central role assumed by health authorities has become more evident (Altinay and Kozak, 2021). Moreover, the COVID-19 pandemic has resulted in an increasing interest in mountain tourism, second-home tourism, and outdoor tourism (Seraphin & Dosquet, 2020). This has favoured outdoor and under-crowded tourism attractions/destinations (e.g. Del Chiappa, Bregoli & Atzeni, 2021), as well as sustainable travel

practices (He & Farris, 2020, Jones and Comfort, 2020). Such phenomena have provided further demand-side insights about the need to revisit the magnitude by which different factors can shape DC. Xu, McKercher and Ho (2021) have advanced the idea that DC in the post pandemic era will be, to a certain extent, impacted by tourists' perceptions of a destination's crisis preparedness and sensitivity.

3. Methodology

As in most of the applied studies analysed in Table 2, this study developed a quantitative approach based on stakeholders' perspective, and used descriptive statistics to elaborate the results. Questions may be raised about who the more appropriate target is to evaluate aspects of DC. Despite tourists can easily evaluate the typical attributes of destination attractiveness, such as tourism attractors or services, "they are less likely to know about, and hence to evaluate, those factors that underlie and influence the competitive production of those services, especially because of their status as visitors" (Enright and Newton 2004, p.781). As argued by Gomezelj & Mihalič, (2008) and Enright and Newton (2004), this makes tourism stakeholders, as industry practitioners and public managers, a preferred target to evaluate DC issues, as they are the more knowledgeable population about factors behind destination attractiveness. Such population has been chosen because it was necessary "to survey individuals who could respond to questions on management efficiency and tourism attractors" (Gomezelj & Mihalič, 2008, p.298). As claimed by Enright and Newton (2004), they are able to represent, to a certain extent, the tourists' perspective, given their experience and knowledge in the field.

The destinations surveyed were awarded with prestigious national and international certifications, such as, "Blue flags", "Blue sails", "Orange flags" and "The most beautiful villages in Italy". In each destination, the survey has been submitted to a private and a public stakeholder, namely the responsible of the local Hotel Association and the responsible of the Public Tourism Office. The mean values for each attributes was calculated when both the private and public stakeholders answered the survey. Most of the quantitative studies in Table 2 were alternatively based on the Ritchie and Crouch (2003) set of factors of DC (Dragičević et al., 2012; Drakulić Kovačević et al., 2018; Wong, 2017), or on the Dwyer and Kim (2003) set of indicators (Gomezelj & Mihalič, 2008; Armenski et al., 2012; Mulec and Wise, 2013; Dwyer et al., 2014; Chen et al.,

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3 2016). The attributes selected in this study were based on both models, further adapted and tailored
4 towards the Italian context (Cucculelli and Goffi, 2016; Goffi and Cucculelli 2019), as no universal
5 and optimal set of competitiveness attributes exists for every destination (Gomezelj & Mihalič,
6 2008).
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10 The questionnaire required respondents to rate for each attribute the competitiveness of their
11 destination against competing destinations on a 5-point Likert scale (namely: 1 = very low
12 competitive, 2 = low competitive, 3 = quite competitive, 4 = competitive, 5 = very competitive), as
13 “specific tourism destinations are not competitive or uncompetitive in the abstract, but versus
14 competing destinations” (Enright and Newton, 2004, p.781).
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20 Mean values and standard deviations were determined for each variable. The existence of
21 differences for each attribute of DC between destinations in the Centre-North and in the South of
22 the country, smaller and larger destinations, coastal and inland destinations was analysed by a series
23 of *t* tests.
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30 **4. Discussion of findings**

31 32 33 34 **4.1 Tourism competitiveness at national level by destination macro-attributes**

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39 As shown in Figure 1, “tourism services” and “core resources and key attractors”, together with
40 “conditioning and supporting factors” and “demand factor” received the highest rating among the
41 seven macro-attributes of DC.
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48 **Figure 1**

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55 Core resources and key attractors are the crucial components of a destination appeal (Crouch
56 and Ritchie, 1999), whereas tourism services are the main facilities used by tourists
57 (accommodation, food and other tourism services) and they affect tourist experience (Heath, 2002).
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As can be seen in Table 3, among the items comprised by the first macro-attribute, “natural resources” (4.12) and “gastronomy” (4.09) received the highest rating, followed by “artistic and architectural features”, “historical and archaeological sites”, “green areas”, and “events” (around 3.5). This is not surprising considering the enormous richness of Italian natural, historical and cultural resources, as well as the quality and great variety of its gastronomic products.

Table 3

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Italy is not only blessed with outstanding natural resources, but also with a unique historical heritage¹. With 55 sites inscribed on the list, Italy recorded the most “UNESCO World Heritage Sites” worldwide (UNESCO, 2021). “The great attractiveness of Italy is not simply based on its history and culture, but on the variety of tourism products that the country offers.” (Formica and Uysal, 1999, p.324). Most of foreign tourists selected Italy as their travel destination for “art and monuments” and for “food”, which are considered as an integral part of the Italian cultural heritage and of the so-called “Made in Italy” (Becheri, Micera, & Morvillo, 2018). Indeed, gastronomy is one of the primary motivations for visiting Italy, and the amount of foreign tourists’ spending in gastronomy is significant (Trunfio, Petruzzellis and Nigro (2006). In Italy, the attributes “food, cuisine, pasta and wine” were ranked as the first features that US-based travel intermediaries connected to the country image, and they gained a significantly higher score than its main competitors (Baloglu and Mangaloglu, 2001). The potential of gastronomy² as a tool for creating a strong competitive advantage in tourism is not adequately exploited in Italy (Presenza and Del Chiappa, 2013).

¹ Italy boasts with 8,962 km of coastline (Istat, 2016a), 19.1% of Italian surface is covered with national parks covering the (an area of 14,651 square km), with a total amount of 57,774 square km (3,765 municipalities) covered by Natura 2000 sites, with 27 protected marine areas (Ministry for Environment, Land and Sea Protection of Italy, 2014). The historical heritage is made of thousands of historic sites, old villages and towns, historical churches, 282 archaeological parks and 536 monumental complexes (Istat, 2016b). It counts on 4,158 museums and galleries (1.7 museums every 100 square km, about one museum every 12 thousand inhabitants); one every three Italian municipalities hosts at least one museum or similar institution. In 2017, the threshold of 50 million visitors was exceeded in public cultural and historic sites (+10% compared to 2016), and the visits have grown of a further 5% in 2018, reaching the record number of 55 million visitors (Ministry of Cultural Heritage and Activities, 2019).

² According to the most influential gastronomic guide (Michelin Guide, 2019), Italy is the second country worldwide in terms of the number of Michelin-starred restaurants (374), with 10 “three-star Michelin restaurants” (the highest award) over 49 restaurants worldwide. Italy is also one of the best country in the world for wine lovers, accounting 400 DOC wines (controlled designation of origin) and 118 IGP wines (protected geographical indication) (Ministry of Agricultural, Food and Forestry Policies, 2019).

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3 Tourism services, in particular accommodation and food, have the important role of
4 “facilitators”, affecting the perceived quality and value of the vacation (Heath, 2002). As a
5 confirmation of the importance of the food attribute, the item “food service quality” (4.00) received
6 the highest rating in the macro-attribute “tourism services”, followed by “quality” and “quantity of
7 accommodations” (around 3.6). Hotel capacity in Italy, measured as the number of bed places, has
8 expanded from 572,829 in 1956 to 2.2 million (Istat, 2011). Italy registered the highest number of
9 tourist accommodation establishment in Europe (204,903) and, together with France, the highest
10 number of bed places (almost 5 million, followed by UK, Spain and Germany). Nevertheless, Italy
11 suffers from a lack of representativeness of accommodation statistics³. In Italy, there is a
12 considerable number of apartments for tourists not officially registered, as a way of escaping legal
13 obligations, especially for tax purposes (Becheri, 2010; QuiFinanza, 2019). Such uncertainty has
14 grown with the explosion of short-term online rental platforms such as Airbnb. The item
15 “environmental friendliness of accommodations” recorded the lowest rating (3.17). The lack of
16 attention towards environmental issues hinders the effort of improvement of the environmental
17 performances in small hotels (Chan, 2010).

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20 The “management of local tourism businesses” (2.98) received the lowest rating among the
21 macro-attribute “conditioning and supporting factors”. The average size of Italian accommodation
22 firms is lower in terms of number of employees per firm (5.4) than the European average (8.4)
23 (Banca d’Italia, 2018). Most of the Italian hotels are small and family-run and present several
24 managerial gaps (Goffi, 2019). The items “use of IT by local tourism businesses” (3.32) and “level
25 of professional skills in tourism” (3.24) were rated below average within this group of attributes.
26 Indeed, only a small percentage of Italian hotels use more advanced functionalities in their internet
27 sites (Baggio, Mottironi and Antonioli Corigliano, 2011) and on-line social networks to attract
28 visitors (Milano, Baggio and Piattelli, 2011).

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31 Among the heterogeneous macro-attribute “conditioning and supporting factors”, the items
32 “environmental quality” (4.13) and “safety” (4.22) received the highest rating. This is probably due
33 to the composition of the sample, outstanding small and medium destinations awarded with
34 certifications promoting green commitment.

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³ “Official statistics recorded more than 750 thousand beds in private apartments rented for tourists, but whose presence on the territory is certainly much more relevant” (Banca d’Italia, 2018, p.67). Due to normative changes occurred in the 80’s, the official tourism statistics show that overnight stays in private apartments in Italy, which have grown from 1 million in the 1970 to 2 million in 1986, have collapsed to 178,333 in 1987, and they have grown to 550,679 in 2009: 1.5 million overnight stays less than 13 years before (Istat, 2011).

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3 Among the macro-attribute “demand factor”, the items “tourists’ environmental awareness”
4 (3.66), “respect for local values” (3.78), “interest in local heritage” (3.56), and “local products”
5 (3.51) were rated relatively high, and showed low levels of variance. The majority of the
6 destinations in the sample are located in hinterland and rural areas. As shown by a study in rural
7 areas of Tuscany, such market segment is less inclined towards material consumption and waste
8 production and it is more environmentally friendly (Patterson, Niccolucci and Bastianoni, 2007,
9 p.754). The item “regularity of tourist flows” received the lowest rating of the group (3.06).
10 According to Eurostat (2019b) data, 64% of the trips in Italy are concentrated from April to
11 September (compared to the 59% in France and Spain), in particular in the months of July and
12 August.

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15 One of the lowest rating was given to the macro-attribute “general infrastructures” (3.27) and,
16 within this group, to the “quality of road system” (3.09) and to the “quality of transportation” (2.8).
17 In a Report of the European Commission (2018, p.71-72), it is argued, “The poor performance has
18 negative effects on Italy’s economic activities. For ports, the lack of intermodal connections with
19 the hinterland remains one of the major causes of inefficiency”; the Report also displayed the gap in
20 the local transport and “serious shortcomings in the safety of rail infrastructure on 3000 km of
21 local/regional lines managed by the regions”.

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24 “Tourism policy, planning and development” (3.21) had the second lowest rating among the
25 seven DC macro-attributes. This group covers long-term aspects of the strategic planning and
26 development of the destination, including tourism policies, guidelines and approaches that set the
27 framework within which the destination management can act (Crouch and Ritchie, 1999). The
28 critical aspects are represented by “policies aimed at improving tourism education” (2.87), by the
29 “participatory process in tourism planning” (2.79) and by the “emphasis on community
30 empowerment” (2.80). As observed in the OECD (2011) Report on Italian Tourism, there are
31 quality and quantity gap in the tourism education and training in Italy. Concerning the participatory
32 process, the gap in the ability of coordination among the different governmental levels and between
33 them and tourism stakeholders has had negative effects on the capacity of the country to fully
34 exploit the potential of the sector (Banca d’Italia, 2018).

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37 Strictly connected to tourism policy, the “destination management” is focused on activities
38 involving the appeal of the key attractors such as marketing, monitoring and communication (Avila-
39 Robinson and Wakabayashi, 2018). “Destination management” received the lowest rating (3.09)
40 among the seven DC macro-attributes. The majority of the attributes in this group are rated under
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3 the neutral threshold (<3). The attribute “destination management organization” (2.77) had the
4 lowest rating in the whole set of 64 attributes. According to the Italian Constitution, activities such
5 as tourism marketing, brand promotions, tourism strategic planning are under the responsibility of
6 the Italian Regions and Autonomous Provinces. Consequently, destination management is
7 fragmented among a multiplicity of actors; for such reason, the changes needed to recover
8 international tourism competitiveness are not addressed (OECD, 2011).
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17 **4.2 Results according to the type, size and geographic localization of the destinations**

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21 Among the top 50 Italian municipalities for tourist arrivals, more than half are coastal
22 destinations: although coastal municipalities account for less than 15% of the country’s total area
23 and 34.2% of the population, they account for 56.4% of the beds places and for 53.1% of total
24 overnight stays (Istat, 2018). Hence, a t-test on differences was computed for coastal and non-
25 coastal municipalities. Differences in mean values are statistically significant for several attributes
26 concerning environmental issues and practices (see Table 3), with lower mean values recorded in
27 coastal destinations. WWF Italia (2016) titled a Report about the state of the Italian coastal
28 environment “L’ultima spiaggia”. The literal translation of the term is “the last beach”, which in
29 colloquial use means “the last chance” (i.e. the last chance to save Italian coastal environment). The
30 Report emphasized that the Italian coastline is highly entropized and over urbanized: within 1km
31 coastal strip over 200,000 buildings were built between 1946 and 2001, 13,500 between 2001 and
32 2010; within such strip, the urbanization density doubled from the 1950s to 2000, mostly due to
33 second holiday homes. Marine-based and port activities, marine transportation (ferries and cargo),
34 overfishing, industrial coastal settlements, solid waste, marine litter, agriculture pollutants are
35 menacing Italian marine and coastal environment (WWF Italia, 2016). As pointed out by Vellecco
36 and Mancino (2010, p.2218) in an applied study on three important Italian coastal destinations,
37 public commitment towards sustainability “is judged as being inadequate or, at any rate, barely
38 perceptible; indeed, in the majority of cases, entrepreneurs are not satisfied with measures taken by
39 local authorities and they demand greater commitment from them”. Local governments have a key
40 role in the protection of the coastal environment and biodiversity in Italy; they should involve local
41 stakeholders in credible, timely and generalizable projects (Ioppolo, Saija, and Salomone, 2013).
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3 T-test also detected statistical difference between coastal and inland destinations, with higher
4 mean values for non-coastal destinations concerning the following attributes: “cultural attractors”,
5 “artistic and architectural features”, “value for money in accommodation and in destination tourism
6 experience”, “tourists’ environmental awareness”, “respect for local values”, “interest in local
7 heritage”. Similar significant statistical differences were detected between smaller and larger
8 destinations, with higher means for smaller destinations. T-test statistic showed that not only the
9 mean values of the attributes “nightlife” and “shopping opportunities” were higher in larger
10 destinations, but also “tourists oriented services”, “development” and “management of local tourism
11 businesses”. In spite of this, in smaller destinations the “value for money in destination tourism
12 experience” is significantly higher. *The tourism market is increasingly looking for authentic,
13 differentiated and quality experiences (Domínguez-Quintero, González-Rodríguez, and Paddison,
14 2020; Moore et al., 2021).* The strong connections with local culture, agriculture and local products
15 grant smaller and inland Italian destinations competitive advantages that could be further exploited.
16 Notwithstanding, small municipalities (less than 5,000 inhabitants) only accounted for 21.8% of
17 total overnight stays in Italy, whereas 144 municipalities with more than 50,000 inhabitants
18 accounted for almost one-third (Istat, 2018).
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31 The t-test indicated that the competitiveness of Southern and Northern Italy destinations is
32 significantly different concerning “natural resources”, “gastronomy”, “nightlife”, “value for
33 money”, “quality” and “quantity of accommodations” and “residents’ hospitality”, with the South
34 receiving higher mean values. This suggests stronger unexploited tourism potentialities in Southern
35 regions. Southern regions represent 78% percent of the Italian coast, they host three quarters of the
36 areas belonging to National Parks, and more than half of the archaeological sites; however, they
37 only account for 19.7% of the total overnight stays and for 14.3% of foreigner overnight stays,
38 respectively (Istat, 2018). Notwithstanding, most of visitors spending in Italy is concentrated in the
39 North. There are significant unexploited opportunities in the South also due to the absence of
40 intermediation of international operators (Trunfio, Petruzzellis, and Nigro, 2006). Large regional
41 differences are evident between the Northern and Southern areas of Italy: such gap was defined by
42 the OECD (2011, p.71) as a “North-South divide”.
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55 **5. Conclusion and Discussion**

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3 The paper aims at evaluating DC of one the world's leading tourism countries worldwide
4 through stakeholders' perspective. According to a sample of 550 tourism stakeholders from 370
5 Italian destinations, tourism policy and planning and destination management were identified as the
6 most critical aspects of DC.
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10 Results show that a critical issue facing strategic planning and tourism management in Italy is
11 the participatory process. One of the objectives of the "National Strategic Plan for Tourism" (PST)
12 2017-2022 (MIBACT, 2017) was to revive the collaboration between public and private tourism
13 sector to foster DC. Nevertheless, nor the participatory process that has led to the elaboration of the
14 PST was perceived as "participatory", neither the objectives were perceived as clear and measurable
15 by tourism businesses (Becheri, Micera, & Morvillo, 2018). A further critical issue is related to
16 destination marketing. The leading role in promoting the national tourist image has been attributed
17 to ENIT-National Tourism Agency, which has suffered from long-standing management problems
18 (it was first entrusted to an Extraordinary Commissioner for more than one year, and afterwards
19 subject to ministerial supervision); moreover, it is undersized in terms of both human and financial
20 resources compared to similar agencies in France and Spain (Banca d'Italia, 2018). Besides, the
21 Italian tourism system has faced a decline in the brand appeal due to the dispersion of promotional
22 activities among twenty Italian Regions (Trunfio, Petruzzellis, and Nigro, 2006). Italian Regions
23 have carried out different marketing activities, promoting their own brands and tourism activities in
24 a dissimilar way.
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37 The above issues contribute to explain the great gap that has emerged between Italy and its direct
38 competitors, France and Spain, in terms of international tourist arrivals (Figure 2) and international
39 tourism receipts (Figure 3) in the last two decades.
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45 **Figure 2**

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Besides, Italy recorded a lower net occupancy rate of bedrooms in hotels (52%) than Spain (67%) and France (62%) (Eurostat, 2019a). Furthermore, the seasonal pattern in Italy is particularly pronounced (33% of the trips in Italy were concentrated in July and August, compared to the 24% in France and Spain).

Findings show that one of the weaknesses of the Italian tourism system is represented by the management of local tourism businesses. This can be explained by the prevalence of small accommodation providers in Italy. Not only the chain penetration in Italy (4.5%) is much lower than in Spain (12.1%) and France (21%) (Ribaud, 2018), but also the hotels average size (33 rooms in Italy, 47 in Spain). Even if small tourism firms are more flexible and could be more specialised with regard to market niches (Peters and Buhalis, 2004), their main limits reside in the areas of financing and human resource management, and concern marketing and planning skills, low bargaining power with suppliers, as well as the ability in using technologic innovations (Getz, Carlsen and Morrison, 2004). The accommodation sectors in Italy has suffered from a lack of uniform standards for services⁴. There is the need of harmonisation of hotel classifications in order to ensure similar quality criteria. Moreover, there are no quality criteria for facilities and services to be fulfilled in most of the private rooms rented to tourists. Underreporting in accommodation statistics is also a relevant issue in Italy, which has resulted in uncertainties in predicting tourist flows, and it has negatively affected tourism policy formulation (Guizzardi and Bernini, 2012).

Policies aimed at improving tourism education emerged to be as one of the major concerns among respondents. Only 5% of Italian hotel managers hold a university degree, a percentage well below than Spain (31%) and France (25%) (Banca d'Italia, 2018). As stated by OECD (2011, p.136), in Italy, "The demand for higher education skills from the sector is very weak, the orientation of the courses is not sufficiently market-oriented, and tourism businesses are not playing an active role in the definition of the content of the courses."

Empirical evidence also shows that one of the weakest points is represented by the general infrastructures. According to the report "Transport in the European Union" published by the European Commission, Italy performed below EU average in all the main infrastructure quality indicators (European Commission, 2018). Heath (2002) labelled the infrastructures as "the

⁴ In 2009, national minimum standards for hotel services and facilities were fixed (Gazzetta Ufficiale, 2019a). However, the new rules only applied to hotels opened or restructured from 2009 onwards. Moreover, it was left the possibility to the twenty Italian Regional governments to introduce higher levels of standard than those defined at national level. In 2014, a Law was approved that underlined the need to update the minimum standards fixed six years before (Gazzetta Ufficiale, 2019b), but the Implementing Decree has never been approved. As a result, the same number of stars in different Regions translates in different facilities and services.

enablers”, being the basis upon which a competitive destination should be established. A higher level of tourism infrastructures could be a key strategy both for regional development and for attracting tourists (Massidda and Etzo, 2012).

Our findings underscore that the great potential of thousands of small hinterland destinations spread all over the country is not adequately exploited. The problem of “over-tourism” has emerged in the main Italian tourist cities, such as Rome, Florence and Venice, when, at the same time, small destinations blessed with an incredible natural, historical and cultural heritage, are rarely visited. Destination management and marketing strategies at national level should be re-thought, especially now that in time of COVID-19 pandemic these un-crowded and small-scale tourism destination are attracting traveller’s preferences (Aiello, Bonanno and Foglia, 2020; Seraphin and Dosquet, 2020). Investments should be targeted towards effectively promoting such outstanding destinations, mostly hidden to national and international tourists.

Results also reveal that environmental issues are major concerns for Italian coastal destinations. *Italy should improve planning and management tools in terms of environmental sustainability of coastal destinations (WWF Italia, 2016).* Stakeholders’ involvement has been identified as fundamental for the implementation of successful environmental policies in Italy (Vellecco and Mancino, 2010). Rejuvenation policies were implemented by some Italian coastal destinations (Brau, Scorcu and Vici, 2009). In particular, sustainability has been recognized as a key issue for the rejuvenation of mature destinations in Italy (Simeoni, Cassia and Ugolini, 2019). Environmental assessment policies have been adopted by several seaside Italian destinations in order to achieve higher standards of environmental quality (Bruzzi et al., 2011), as well as well as environmental certification programmes (Pencarelli, Splendiani and Fraboni, 2016).

Moreover, findings suggest that the development of an effective framework to help the tourism sector in Southern Italian regions should be a top priority due to their unexploited potential. The low level of tourism development in the South is an opportunity for exploiting unique historical and natural resources in a sustainable way. There have been long-standing problems that hinder tourism development in Southern Italy, such as the lack of infrastructures and the large presence of organized crime (Istat, 2011). Investments in infrastructures aimed at improving internal and external accessibility are required, as well as more effective destination marketing strategies and a stronger public management of tourism (OECD, 2011).

Finally, this study has also theoretical implications for the literature on DC. It suggests an approach for assessing DC of countries that goes beyond conventional evaluation of DC attributes

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3 at national level. This study proposes a bottom-up approach that may be used when the evaluation
4 deals with large and heterogeneous territories. In order to provide a more accurate evaluation of
5 DC, it shifts the focus to the evaluation of DC of outstanding destinations within a country, and
6 subsequently aggregating the results at national level. Furthermore, this paper proposes a new
7 approach for the interpretation of the results. It suggests that when evaluating DC at national level,
8 to cope with the complexity and heterogeneity of a country's tourism system, significant differences
9 should be considered in order to formulate adequate strategies, such as territorial differences, and
10 differences in the size and the type of destinations.
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17 Although this research provided meaningful insights into the competitiveness of one of the
18 leading tourism countries worldwide, it has limitations which future studies may attempt to address.
19 First, the results are country specific and thus may not be generalizable. To enhance the
20 generalisability of the model, replications of this study to other major tourism countries are
21 encouraged. Second, Italy is a very heterogeneous country, not only from the morphological and
22 territorial point of view, but also from the socioeconomic standpoint, and from the tourism
23 development perspective. Therefore, regional differences might be further analysed. Future studies
24 may analyse DC of specific Italian regions and major tourism destinations. Third, this study is
25 conducted from stakeholders' perspective. Future studies may combine demand and supply
26 perspectives in order to identify significant differences and achieve more general results.
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35 This study was conducted before COVID-19 pandemic. Future research would merit to be
36 devoted to monitor how DC will be changing based on the effectiveness of the reactive/proactive
37 policies and destination strategies Italian tourism destinations will adopt to remain competitive in
38 the "new normality", as reshaped by the current and still ongoing pandemic. *Considering that crisis-
39 related issues will probably gain more prominence in post-COVID-19 world (Xu et al., 2021), this
40 type of studies would be certainly beneficial to further deepen the understanding that academics and
41 practitioners have towards the most effective strategies that can help destinations to remain
42 competitive despite experiencing turbulences and crises. Being carried out before the pandemic, this
43 study does not acknowledge stakeholders' views towards the influence of public health crises on
44 DC. It is therefore important to understand if private tourism stakeholders have realized the
45 relevance of health-related safety issues, and the benefits of establishing strong network with
46 relevant public stakeholders. Finally, future studies can provide a deeper understanding of the
47 supply-side perspective of DC in time of pandemics.*
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56
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58
59
60

References

- Aiello, F., Bonanno, G., & Foglia, F. (2020). On the choice of accommodation type at the time of Covid-19. Some evidence from the Italian tourism sector. *Current Issues in Tourism*, 1–5. <https://doi.org/10.1080/13683500.2020.1846504>
- Albayrak, T., Caber, M., González-Rodríguez, M. R., & Aksu, A. (2018). Analysis of destination competitiveness by IPA and IPCA methods: The case of Costa Brava, Spain against Antalya, Turkey. *Tourism Management Perspectives*, 28, 53-61.
- Al-Saad, S., AlWohoush, O., Kozak, M., & AlMasri, R. (2022). Health and Hygiene as a Factor of Destination Competitiveness: A Comparative Study Using Synchronic and Diachronic Data. *Tourism Planning & Development*, 1-19.
- Altinay, L., & Kozak, M. (2021). Revisiting destination competitiveness through chaos theory: The butterfly competitiveness model. *Journal of Hospitality and Tourism Management*, 49, 331-340.
- Andrades, L., & Dimanche, F. (2017). Destination competitiveness and tourism development in Russia: Issues and challenges. *Tourism Management*, 62, 360–376.
- Andrades-Caldito, L., Sánchez-Rivero, M., & Pulido-Fernández, J. I. (2014). Tourism Destination Competitiveness from a Demand Point of View: An Empirical Analysis for Andalusia. *Tourism Analysis*, 19(4), 425–440.
- Aqueveque, C., & Bianchi, C. (2017). Tourism Destination Competitiveness of Chile: A Stakeholder Perspective. *Tourism Planning & Development*, 14(4), 447–466.
- Armenski, T., Gomezelj, D.O., Djurdjev, B., Čurčić, N. and Dragin, A. (2012). Tourism Destination Competitiveness-Between Two Flags. *Economic Research–Ekonomika istraživanja*, 25(2), 485–502.
- Assaf, A. G., and Josiassen, A. (2012). Identifying and Ranking the Determinants of Tourism Performance: A Global Investigation. *Journal of Travel Research*, 51 (4): 388-99.
- Assaker, G., Esposito Vinzi, V., and O’Connor, P. (2011). Modelling a Causality Network for Tourism Development: An Empirical Analysis. *Journal of Modelling in Management*, 6 (3): 258-78.
- Assaker, G., Hallak, R., Esposito Vinzi, V., and O’Connor, P. (2013). An Empirical Operationalization of Countries’ Destination Competitiveness Using Partial Least Squares Modeling. *Journal of Travel Research*, 53(1) 26–43.

- 1
2
3 Avila-Robinson, A., & Wakabayashi, N. (2018). Changes in the structures and directions of
4 destination management and marketing research: A bibliometric mapping study, 2005–2016.
5 *Journal of Destination Marketing & Management*, 10, 101-111.
6
7
8 Ayikoru, M. (2015). Destination competitiveness challenges: A Ugandan perspective. *Tourism*
9 *Management*, 50, 142–158.
10
11 Azzopardi, E. and Nash, R. (2015). A framework for island destination competitiveness –
12 perspectives from the island of Malta. *Current Issues in Tourism*, DOI:
13 10.1080/13683500.2015.1025723.
14
15
16 Azzopardi, E., & Nash, R. (2013). Tourism Destination Competitiveness: Internal and External
17 Comparisons of Malta and Cyprus. *Tourism Analysis*, 18(5), 503–517.
18
19 Bagaric, L., & Žitinic, D. (2013). Competitiveness of Kvarner Region: challenges for destination
20 management and branding. *Tourism and Hospitality Management*, 19 (2), 217-231.
21
22 Baggio R., Mottironi C. and Antonioli Corigliano M. (2011), Technological aspects of public
23 tourism communication in Italy, *Journal of Hospitality and Tourism Technology*, 2, (2), 105–
24 119.
25
26
27 Baloglu, S., Mangalolu, M. (2001). Tourism destination images of Turkey, Egypt, Greece, and
28 Italy as perceived by US-based tour operators and travel agents. *Tourism Management* 22, 1-9.
29
30 Banca d'Italia (2018) Turismo in Italia. Numeri e potenziale di sviluppo. Rome.
31
32 Becheri, E. (2010). *Il turismo in Italia e in Emilia Romagna: dall'ordine sparso alla geometria*
33 *variabile*. FrancoAngeli, Milano.
34
35 Becheri, E., Micera, R. & Morvillo, A. (2018). XXI Rapporto sul turismo italiano curato, Institute
36 for service industry research (IRISS), National Research Council of Italy (CNR), Rome.
37
38 Brau R., Scorcu A. E., and Vici L. (2008). Assessing visitor satisfaction with tourism rejuvenation
39 policies: the case of Rimini, Italy. *Journal of Environmental Planning and Management*, vol. 52,
40 n. 1, pp. 25–42. Doi:10.1080/09640560802504621
41
42 Bruzzi L., Boragno V., Serrano-Bernardo F. A., Verità, S., and Rosúa-Campos J. L. (2011).
43 Environmental management policy in a coastal tourism municipality: the case study of Cervia
44 (Italy). *Local Environment*, vol. 16, n. 2, pp. 93–113. Doi:10.1080/13549839.2011.558075
45
46
47 Buhalis, D. (2000) Marketing the Competitive Destination of the Future. *Tourism Management*, 21,
48 97-116.
49
50 Chan, E. S. W. (2010). Implementing Environmental Management Systems in Small- and Medium-
51 Sized Hotels: Obstacles. *Journal of Hospitality & Tourism Research*, 35(1), 3–23.
52
53
54
55
56
57
58
59
60

- 1
2
3 Chen, C.-M., Chen, S.-H., Lee, H.-T., & Tsai, T.-H. (2016). Exploring destination resources and
4 competitiveness—A comparative analysis of tourists' perceptions and satisfaction toward an
5 island of Taiwan. *Ocean & Coastal Management*, 119, 58–67.
6
7
8 Chens, C.-Y., Sok, P., & Sok, K. (2008). Evaluating the Competitiveness of the Tourism Industry in
9 Cambodia: Self-assessment from Professionals. *Asia Pacific Journal of Tourism Research*, 13(1),
10 41–66.
11
12
13 Chin, W. L., Haddock-Fraser, J., & Hampton, M. P. (2015). Destination competitiveness: evidence
14 from Bali. *Current Issues in Tourism*, 20(12), 1265–1289.
15
16
17 Chon, K. and Zoltan, J. (2019), Role of servant leadership in contemporary hospitality, *International*
18 *Journal of Contemporary Hospitality Management*, 31 (8), 3371-3394.
19
20 Cronjé, D. F., & du Plessis, E. (2020). A review on tourism destination competitiveness. *Journal of*
21 *Hospitality and Tourism Management*, 45, 256-265.
22
23
24 Crouch, G. I. (2007). Measuring tourism competitiveness: Research, theory and the WEF Index.
25 ANZMAC Conference, Dunedin, New Zealand.
26
27 Crouch, G. I. (2011). Destination Competitiveness: An Analysis of Determinant Attributes. *Journal*
28 *of Travel Research*, 50 (1): 27 –45.
29
30 Crouch, G. I., & Ritchie, J. R. B. (1999). Tourism, competitiveness and societal prosperity. *Journal*
31 *of Business Research*, 44(3), 137–152.
32
33
34 Cucculelli, M., Goffi, G. (2016). Does sustainability enhance tourism destination competitiveness?
35 Evidence from Italian destinations of excellence. *Journal of Cleaner Production*, 111, 370-382.
36
37 Cvelbar, L. K., Dwyer L., Koman M., and Mihalič., T. (2015). Drivers of Destination
38 Competitiveness in Tourism. A Global Investigation. *Journal of Travel Research*, doi:
39 10.1177/0047287515617299.
40
41
42 D'Hartesse, A. (2000). Lessons in managed destination competitiveness: The case of Foxwoods
43 Casino Resort. *Tourism Management*, 21(1), 23–32.
44
45
46 De Paula Aguiar-Barbosa, A., Chim-Miki, A. F., & Kozak, M. (2021). Two decades of evolution in
47 tourism competitiveness: a co-word analysis. *International Journal of Tourism Cities*. 7(2) 435-
48 462.
49
50
51 Del Chiappa, G., Bregoli, I., & Atzeni, M. (2021). Uncovering knowledge on travel behaviour
52 during COVID-19: A convergent parallel mixed-methods study in the context of Italy. *Italian*
53 *Journal of Marketing*, 2021(4), 393-419.
54
55
56
57
58
59
60

- 1
2
3 Djeri, L., Stamenković, P., Blešić, I., Milićević, S., & Ivkov, M. (2018). An importance-
4 performance analysis of destination competitiveness factors: case of Jablanica district in Serbia.
5 Economic Research-Ekonomska Istraživanja, 31(1), 811–826.
6
7
8 Domínguez-Quintero, A. M., González-Rodríguez, M. R., & Paddison, B. (2020). The mediating
9 role of experience quality on authenticity and satisfaction in the context of cultural-heritage
10 tourism. *Current Issues in Tourism*, 23(2), 248-260.
11
12
13 Dragičević, V., Jovičić, D., Blešić, I., Stankov, U., & Bošković, D. (2012). Business Tourism
14 Destination Competitiveness: A Case of Vojvodina Province (Serbia). *Economic Research-*
15 *Ekonomska Istraživanja*, 25(2), 311–331.
16
17
18 Drakulić Kovačević, N., Kovačević, L., Stankov, U., Dragičević, V., & Miletić, A. (2018).
19 Applying destination competitiveness model to strategic tourism development of small
20 destinations: The case of South Banat district. *Journal of Destination Marketing & Management*,
21 8, 114–124.
22
23
24 Dwyer, L., & Kim, C. (2003). Destination competitiveness: Determinants and indicators. *Current*
25 *Issues in Tourism*, 6(5), 369–414.
26
27
28 Dwyer, L., Cvelbar, L. K., Edwards, D., & Mihalic, T. (2012). Fashioning a destination tourism
29 future: The case of Slovenia. *Tourism Management*, 33(2), 305–316.
30
31
32 Dwyer, L., Dragičević, V., Armenski, T., Mihalič, T., & Knežević Cvelbar, L. (2014). Achieving
33 destination competitiveness: an importance–performance analysis of Serbia. *Current Issues in*
34 *Tourism*, 19(13), 1309–1336.
35
36
37 Dwyer, L., Livaic, Z., & Mellor, R. (2003). Competitiveness of Australia as a Tourist Destination.
38 *Journal of Hospitality and Tourism Management*, 10 (1): 60-79.
39
40
41 Dwyer, L., Mellor, R., Livaic, Z., Edwards, D., and Kim, C. (2004). Attributes of Destination
42 Competitiveness: A Factor Analysis. *Tourism Analysis*, 9 (1-2): 91-101.
43
44
45 Enright, M. J., & Newton, J. (2004). Tourism destination competitiveness: A quantitative approach.
46 *Tourism Management*, 25(6), 777–788.
47
48
49 Enright, M. J., and Newton, J. (2005). Determinants of Tourism Destination Competitiveness in
50 Asia Pacific: Comprehensiveness and Universality. *Journal of Travel Research*, 45 (4): 339-350.
51
52
53 European Commission (2018). Transport in the European Union. Current Trends and Issues.
54 Brussels.
55
56 Eurostat (2019a). Tourism statistics — occupancy rates in hotels and similar establishments.
57 European Commission, Luxembourg.
58
59
60

- 1
2
3 Eurostat (2019b). Available online: “[https://ec.europa.eu/eurostat/statistics-](https://ec.europa.eu/eurostat/statistics-explained/index.php/Seasonality_in_tourism_demand#Nearly_one_in_four_trips_of_EU_residents_made_in_July_and_August)
4 explained/index.php/Seasonality_in_tourism_demand#Nearly_one_in_four_trips_of_EU_residen
5 ts_made_in_July_and_August” (accessed on December 16th, 2019).
6
7
8 Evren, S., & Kozak, N. (2018). Competitive positioning of winter tourism destinations: A
9 comparative analysis of demand and supply sides perspectives–Cases from Turkey. *Journal of*
10 *Destination Marketing & Management*, 9, 247–257.
11
12 Faulkner B., Opperman, M., and Fredline, E. (1999). Destination Competitiveness: An Exploratory
13 Examination of South Australia’s Core Attractions. *Journal of Vacation Marketing*, 5 (2): 125-
14 139.
15
16 Formica, S. and Uysal, M. (1996). The revitalization of Italy as a tourist destination, *Tourism*
17 *Management*, 17(5), 323–331.
18
19 Fotiadis, A., Polyzos, S., & Huan, T. C. T. (2020). The good, the bad and the ugly on COVID-19
20 tourism recovery. *Annals of Tourism Research*, <https://doi.org/10.1016/j.annals.2020.103117>.
21
22 Gazzetta Ufficiale (2019a). Available online:
23 “[https://www.gazzettaufficiale.it/do/atto/serie_generale/caricaPdf?cdimg=09A013260010001011](https://www.gazzettaufficiale.it/do/atto/serie_generale/caricaPdf?cdimg=09A0132600100010110001&dgu=2009-02-11&art.dataPubblicazioneGazzetta=2009-02-11&art.codiceRedazionale=09A01326&art.num=1&art.tiposerie=SG)
24 0001&dgu=2009-02-11&art.dataPubblicazioneGazzetta=2009-02-
25 11&art.codiceRedazionale=09A01326&art.num=1&art.tiposerie=SG” (accessed on December
26 4th, 2019).
27
28
29
30
31
32
33
34 Gazzetta Ufficiale (2019b). Available online:
35 “<https://www.gazzettaufficiale.it/eli/id/2014/07/30/14G00121/sg>” (accessed on December 4th,
36 2019).
37
38
39
40 Getz D., Carlsen J. and Morrison A. (2004), *The family business in tourism and hospitality*, CAB
41 International, Wallingford.
42
43 Goffi, G. (2019). Small destinations and family-run hotels. A descriptive analysis of the Marche
44 Region and Senigallia, Italy. In Osti, L. (ed), *Tourism Sustainability*, 69-89.
45
46 Goffi, G., and Cucculelli, M. (2014). Components of Destination Competitiveness. The case of
47 Small Tourism Destinations in Italy. *International Journal of Tourism Policy*, 5(4): 296-326.
48
49 Goffi, G., Cucculelli, M. (2019) Explaining tourism competitiveness in small and medium
50 destinations: the Italian case, *Current Issues in Tourism*, 22(17), 2109-2139.
51
52
53 Gomezelj, D. O., & Mihalič, T. (2008). Destination competitiveness – applying different models,
54 the case of Slovenia. *Tourism Management*, 29(6), 294–307.
55
56
57 Gooroochurn, N., and Sugiyarto, G. (2005). Competitiveness Indicators in the Travel and Tourism
58 Industry. *Tourism Economics*, 11 (1): 25-43.
59
60

- 1
2
3 Guizzardi, A. & Bernini, C. (2012) Measuring underreporting in accommodation statistics:
4 evidence from Italy, *Current Issues in Tourism*, 15(6), 597-602.
5
6 Hassan, S. S. (2000). Determinants of market competitiveness in an environmentally sustainable
7 tourism industry. *Journal of Travel Research*, 38(3), 239–245.
8
9 Hassan, S. S. (2000). Determinants of Market Competitiveness in an Environmentally Sustainable
10 Tourism Industry. *Journal of Travel Research*, 38 (3): 239-245.
11
12 He, H., & Harris, L. (2020). The impact of Covid-19 pandemic on corporate social responsibility
13 and marketing philosophy. *Journal of Business Research*, 116, 176–182.
14
15 Heath, E. (2002). Towards a model to enhance destination competitiveness: a Southern African
16 perspective, *Journal of Hospitality and Tourism Management*, 10(2), 124–141.
17
18 Heath, E. (2002). Towards a Model to Enhance Destination Competitiveness: A Southern African
19 Perspective. *Journal of Hospitality and Tourism Management*, 10 (2): 124-141.
20
21 Hong, W. C. (2009). Global competitiveness measurement for the tourism sector. *Current Issues in*
22 *Tourism*, 12 (2),105-132.
23
24 Hudson, S., Ritchie, B., & Timur, S. (2004). Measuring destination competitiveness: An empirical
25 study of Canadian ski resorts. *Tourism and Hospitality Planning & Development*, 1(1), 79–94.
26
27 Ioppolo, G., Saija, G., & Salomone, R. (2013). From coastal management to environmental
28 management: The sustainable eco-tourism program for the mid-western coast of Sardinia (Italy).
29 *Land Use Policy*, 31, 460–471.
30
31 Istat (2011). L'Italia in 150 anni: sommario di statistiche storiche 1861-2010 National Institute of
32 Statistics, Rome.
33
34 Istat (2016a°). L'Italia in cifre. Rome.
35
36 Istat (2016b). I musei, le aree archeologiche e i monumenti in Italia. Rome.
37
38 Istat (2018). Movimento turistico in Italia. Anno 2017, Rome.
39
40 Jones, P., & Comfort, D. (2020). The COVID-19 crisis and sustainability in the hospitality industry.
41 *International Journal of Contemporary Hospitality Management*, 32(10), 3037–3050.
42
43 Kim, C., & Dwyer, L. (2003). Destination competitiveness and bilateral tourism flows between
44 Australia and Korea. *Journal of Tourism Studies*, 14(2), 55–67.
45
46 Kozak, M., Baloğlu, Ş., & Bahar, O. (2009). Measuring Destination Competitiveness: Multiple
47 Destinations Versus Multiple Nationalities. *Journal of Hospitality Marketing & Management*,
48 19(1), 56–71.
49
50 Loureiro, S. M. C., & Sarmiento Ferreira, E. (2014). Tourism destination competitiveness in São
51 Tomé and Príncipe. *Anatolia*, 26(2), 217–229.
52
53
54
55
56
57
58
59
60

- 1
2
3 Massidda, C. and Etzo, I. (2012). The determinants of Italian domestic tourism: a panel data
4 analysis, *Tourism Management*, 33, 603–610.
- 5
6 Mazanec, J., Wöber, K., and Zins, A. (2007). Tourism Destination Competitiveness: From
7 Definition to Explanation? *Journal of Travel Research*, 46: 199-209.
- 8
9 MIBACT (2017). Strategic Plan for Tourism, 2017-2022. Italian Ministry of Cultural Heritage and
10 Activities and Tourism, Rome.
- 11
12 Michelin Guide (2019). Available online: “<https://guide.michelin.com/en/restaurants>” (accessed on
13 December 4th, 2019).
- 14
15 Milano R., Baggio R. and Piattelli R. (2011). The effects of online social media on tourism
16 websites, in R. Law, M. Fuchs and F. Ricci (eds.), *Information and communication technologies
17 in tourism 2011*, Springer Verlag, Wien, 471–483.
- 18
19 Ministry for Environment, Land and Sea Protection of Italy (2014). *Aree protette italiane in cifre*,
20 Rome.
- 21
22 Ministry of Agricultural, Food and Forestry Policies (2019). Available online:
23 “[https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/4625#id-
24 2a1c4cce6d31ae2df2cf30a47cca7012](https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/4625#id-2a1c4cce6d31ae2df2cf30a47cca7012)” (accessed on December 4th, 2019).
- 25
26 Ministry of Cultural Heritage and Activities (2019). Available online:
27 “<http://musei.beniculturali.it/notizie/notifiche/musei-statali-i-dati-del-2018>” (accessed on
28 December 4th, 2019).
- 29
30 Moore, K., Buchmann, A., Månsson, M., & Fisher, D. (2021). Authenticity in tourism theory and
31 experience. Practically indispensable and theoretically mischievous?. *Annals of tourism
32 research*, 89, 103208.
- 33
34 Mulec, I., & Wise, N. (2013). Indicating the competitiveness of Serbia’s Vojvodina Region as an
35 emerging tourism destination. *Tourism Management Perspectives*, 8, 68–79.
- 36
37 Müller, H., 1994. The thorny path to sustainable tourism development. *Journal of Sustainable
38 Tourism*, 2(3), 131-136.
- 39
40 OECD (2011). *OECD studies on tourism: Italy, review of issues and policies*. Paris: OECD
41 Publishing.
- 42
43 OECD (2018). *OECD Tourism Trends and Policies 2018*, OECD Publishing, Paris.
- 44
45 Pansiri, J. (2014). Tourist Motives and Destination Competitiveness: A Gap Analysis Perspective,
46 *International Journal of Hospitality & Tourism Administration*, 15:3, 217-247.
- 47
48
49
50
51
52
53
54
55
56
57
58
59
60

- 1
2
3 Patterson, T. M., Niccolucci, V., & Bastianoni, S. (2007). Beyond “more is better”: Ecological
4 footprint accounting for tourism and consumption in Val di Merse, Italy. *Ecological Economics*,
5 62(3-4), 747–756.
6
7
8 Pencarelli T., Splendiani S., and Fraboni C. (2016) Enhancement of the “Blue Flag” Eco-label in
9 Italy: an empirical analysis. *Anatolia*, vol. 27, n. 1, pp. 28-37,
10 <https://doi.org/10.1080/13032917.2015.1083206>.
11
12
13 Peters, M. and Buhalis, D. (2004). Family Hotel Businesses Strategic Planning and the Need for
14 Education and Training. *Education+ Training*, 46, 406-415
15
16 Pike, S., & Mason, R. (2011). Destination competitiveness through the lens of brand positioning:
17 the case of Australia’s Sunshine Coast. *Current Issues in Tourism*, 14(2), 169–182.
18
19
20 Presenza, A., & Del Chiappa, G. (2013). Entrepreneurial strategies in leveraging food as a tourist
21 resource: a cross-regional analysis in Italy. *Journal of Heritage Tourism*, 8(2-3), 182-192.
22
23
24 QuiFinanza (2019). Lotta all’evasione, Airbnb nel mirino del Fisco. Available online:
25 “<https://quifinanza.it/fisco-tasse/lotta-evasione-airbnb-mirino-fisco/299210/>” (accessed on
26 August 16th, 2022).
27
28
29 Reisinger, Y., Michael, N., & Hayes, J. P. (2018). Destination competitiveness from a tourist
30 perspective: A case of the United Arab Emirates. *International Journal of Tourism Research*,
31 21(2), 259–279.
32
33
34 Ribardo, R. (2018). Hotels & Chains in Italy 2018 – The Report, 5 years of accurate hospitality
35 statistics. Associazione Italiana Confindustria Alberghi, Horwath Htl, Cassa Depositi e Prestiti,
36 Rome.
37
38
39 Ritchie, J. R. B., & Crouch, G. I. (2003). The competitive destination, a sustainable tourism
40 perspective. Cambridge: CABI.
41
42
43 Salvatore, R., Chiodo, E., & Fantini, A. (2018). Tourism transition in peripheral rural areas:
44 Theories, issues and strategies. *Annals of Tourism Research*, 68, 41–51.
45
46
47 Seraphin, H., & Dosquet, F. (2020). Mountain tourism and second home tourism as post COVID-19
48 lockdown placebo? *Worldwide Hospitality and Tourism Themes*, Ahead of
49 print. <https://doi.org/10.1108/WHATT-05-2020-0027>
50
51
52 Seraphin, H., & Dosquet, F. (2020). Mountain tourism and second home tourism as post COVID 19
53 lockdown placebo? *Worldwide hospitality and tourism themes*. 12(4), 485-500.
54
55
56 Simeoni F., Cassia F., and Ugolini, M.M. (2019) Understanding the weak signals of demand in a
57 mature tourist destination: The contribution of a sustainable approach. *Journal of Cleaner*
58 *Production*, vol. 219, pp. 775-785.
59
60

- 1
2
3 Sirše, J., & Mihalič, T. (1999). Slovenian tourism and tourism policy – a case study. *Tourism*
4 *Review*, 3,34–47.
5
6 The World Bank (2021). Available online: “<https://data.worldbank.org/indicator>” (accessed on
7 January 4th, 2021).
8
9
10 Todd, L., Leask, A., & Fyall, A. (2015). Destination Competitiveness: A Comparative Study of
11 Hong Kong, Macau, and Singapore. *Tourism Analysis*, 20(6), 593–605.
12
13 Topolansky Barbe, F., Gonzalez Triay, M., & Häufe, C. (2016). The competitiveness of the
14 Uruguayan rural tourism sector and its potential to attract German tourists. *Competitiveness*
15 *Review*, 26(2), 166–187.
16
17 Trunfio, M., Petruzzellis, L., & Nigro, C. (2006). Tour operators and alternative tourism in Italy.
18 *International Journal of Contemporary Hospitality Management*, 18(5), 426–438.
19
20 UNESCO (2021). World Heritage List. Available online: “<https://whc.unesco.org/en/list/>”
21 (accessed on January 4th, 2021).
22
23 UNWTO (2021). Tourism Highlights. United Nations World Tourism Organization. 2020 Edition.
24
25 Vellecco, I., & Mancino, A. (2010). Sustainability and tourism development in three Italian
26 destinations: stakeholders’ opinions and behaviours. *The Service Industries Journal*, 30(13),
27 2201–2223.
28
29 Wang, C.-Y., Hsu, M. K., & Swanson, S. R. (2012). Determinants of Tourism Destination
30 Competitiveness in China. *Journal of China Tourism Research*, 8(1), 97–116.
31
32 WEF (2019) The Travel & Tourism Competitiveness Report 2019, World Economic Forum,
33 Geneva.
34
35 Wen, J., Kozak, M., Yang, S., & Liu, F. (2020). COVID-19: Potential effects on Chinese citizens’
36 lifestyle and travel. *Tourism Review*. <https://doi.org/10.1108/TR-03-2020-0110>
37
38 Wong, P. P. W. (2017). Competitiveness of Malaysian destinations and its influence on destination
39 loyalty. *Anatolia*, 28(2), 250–262.
40
41 WTTC (2020). Travel & Tourism Global Economic Impact & Trends 2020. WTTC London.
42
43 WWF Italia (2016) Italia: L’ultima Spiaggia. Lo screening dei mari e delle coste della Penisola.
44 WWF Italia Onlus, Rome.
45
46 Xu, J., McKercher, B., & Ho, P. S. Y. (2021). Post-COVID destination competitiveness. *Asia*
47 *Pacific Journal of Tourism Research*, 26(11), 1244-1254.
48
49 Yang, E.C.L., Khoo-Lattimore, C. and Arcodia, C. (2017), “A systematic literature review of risk
50 and gender research in tourism”, *Tourism Management*, 58, 89-100.
51
52
53
54
55
56
57
58
59
60

1
2
3 Zhou, Y., Maumbe, K., Deng, J., & Selin, S. W. (2015). Resource-based destination
4 competitiveness evaluation using a hybrid analytic hierarchy process (AHP): The case study of
5 West Virginia. *Tourism Management Perspectives*, 15, 72–80.
6
7
8
9
10
11
12
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20
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Table 1. International Tourist Arrivals and Tourism Receipts in the World’s Top 10 Tourism Destinations

	International Tourism arrivals			International Tourism receipts
	2019	2009	Var. % 2019/2009	2019
France	89.4*	74.2	20.5	63.8
Spain	83.5	52.2	60.0	79.8
United States	79.3	54.9	44.4	214.1
China	65.7	50.9	29.1	35.8
Italy	64.5	43.2	49.3	49.6
Turkey	51.2	25.5	100.8	29.8
Mexico	45	21.5	109.3	24.6
Thailand	39.8	14.1	182.3	60.5
Germany	39.6	24.2	63.6	41.6
United Kingdom	39.4	28	40.7	52.7

Source: UNWTO (2010, 2020) *2018 (2019 data missing)

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Table 2. Evaluating destination competitiveness of specific countries, published studies

Authors	Applied case	Type or research		Data source		Methodology	No. of respondents
		Quantit.	Qualit.	Stakeholders	Tourists		
Sirše and Mihalič (1999)	Slovenia	X		X		Means, SD	25 tourism experts
Kim and Dwyer (2003)	South Korea-Australia	X		X		Means, SD	162 Korean+132 Australian tourism stakeholders
Dwyer, Livaic and Mellor (2003)	Australia	X		X		Means, SD	132 tourism stakeholders
Hudson, Ritchie and Timur (2004)	Canada, Mountain Region	X		X		Means	130 tourism stakeholders
Enright and Newton (2004)	Hong Kong	X		X		IPA	183 managers of hotel, tour operators, travel agencies
Chens, Sok and Sok (2008)	Cambodia	X		X		Means, SD	70 tourism stakeholders
Gomezelj & Mihalič (2008)	Slovenia	X		X		Means, SD	118 tourism government officials and tourism managers
Kozak, Baloglu & Bahar (2009)	Turkey	X			X	PCA	881 tourists
Pike (2011)	Australia, Sunshine Coast	X			X*	IPA	510 potential tourists
Armenski et al. (2012)	Serbia and Slovenia	X		X		Means, SD	140 Serbian+118 Slovenian stakeholders
Dragičević et al. (2012)	Serbia, Vojvodina Province	X		X		Means, SD	118 tourism stakeholders
Dwyer et al. (2012)	Slovenia	X		X		IPA	81 tourism stakeholders
Wang , Hsu, and Swanson (2012)	China	X		X		SEM	235 tourism practitioners
Mulec and Wise (2013)	Serbia, Vojvodina Region	X		X		Means, SD	113 tourism stakeholders
Bagaric and Žitinic (2013)	Croatia, Kvarner Region	X		X		Means, SD	107 tourism stakeholders
Andrades-Caldito et al. (2014)	Spain, Andalusia	X			X	SEM	4,195 tourists
Dwyer et al. (2014)	Serbia	X		X		IPA	270 tourism stakeholders
Pansiri (2014)	Botswana	X		X	X	PCA, Gap analysis	213 tourism providers / 298 tourists
Azzopardi and Nash (2015)	Malta		X	X		In-depth interviews	35 tourism experts
Chin, Haddock-Fraser and Hampton (2015)	Indonesia, Bali Province		X	X		Semi-structured interviews	23 tourism stakeholders
Correia Loureiro & Sarmiento Ferreira (2015)	São Tomé and Príncipe		X	X		In-depth interviews	27 tourism stakeholders
Zhou et al. (2015)	USA, West Virginia	X			X	PCA	891 tourists
Chen et al. (2016)	Taiwan, Kinmen Island	X			X	Means, SD, PCA	577 tourists
Topolansky Barbe et al. (2016)	Uruguay, rural region	X		X	X*		76 tourism stakeholders/109 potential tourists
Aqueveque and Bianchi (2017)	Chile		X	X		Semi-structured interviews	13 tourism stakeholders
Wong (2017)	Malaysia	X			X	Regression	944 tourists
Albayrak et al. (2018)	Costa Brava (Spain) and Antalya (Turkey)	X			X	IPA	141+110 tourists
Djeri et al. (2018)	Serbia, Jablanica district	X			X	IPA	378 tourists
Drakulić Kovačević et al. (2018)	Serbia, South Banat District	X		X		Means, SD	95 tourism business owners and managers

1	Evren and Kozak (2018)	Turkey, Mountain Region	X	X	X	X*	Correspondence analysis/ Semi-structured interviews	12 tourism stakeholders/417 potential tourists
2	Reisinger, Michael and Hayes (2019)	United Arab Emirates	X			X	Regression	218 tourists

* potential tourists

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Table 3. Survey Results

	Italy		Coastal destinations	Non coastal destinations		Smaller destinations	Larger destinations		Center North	South	
	mean	sd	mean	mean	mean	mean	t	mean	t	mean	t
CORE RESOURCES AND KEY ATTRACTORS											
Natural resources	4.12	0.87	4.14	4.11	4.02	4.12	(0.14)	4.27	(2.81)**	4.13	(-0.35)
Historical and archaeological sites	3.56	1.05	3.46	3.67	3.53	3.37	(3.30)**	3.61	(0.74)	3.74	(1.91)
Artistic and architectural features	3.66	1.01	3.46	3.87	3.72	3.53	(2.04)*	3.57	(-1.39)	3.76	(3.85)***
Cultural attractors	3.29	1.08	3.17	3.41	3.35	3.18	(1.66)	3.21	(-1.17)	3.37	(2.15)*
Green areas	3.65	0.98	3.49	3.82	3.76	3.56	(1.65)	3.49	(-2.59)*	3.73	(3.28)**
Leisure activities	3.23	0.95	3.22	3.24	3.24	3.24	(0.17)	3.22	(-0.16)	3.26	(0.26)
Events	3.57	1.04	3.50	3.64	3.52	3.48	(1.58)	3.63	(0.93)	3.66	(1.33)
Nightlife	3.00	1.14	3.30	2.67	2.77	3.19	(-3.07)**	3.33	(4.76)***	2.83	(-5.48)***
Gastronomy	4.09	0.86	4.02	4.15	4.00	4.10	(-0.37)	4.20	(2.21)*	4.06	(1.43)
Shopping opportunities	3.01	1.08	3.21	2.78	2.92	3.22	(-3.84)***	3.13	(1.80)	2.79	(-3.81)***
TOURISM SERVICES											
Quantity of accommodations	3.55	0.95	3.60	3.50	3.41	3.68	(-2.15)*	3.76	(3.66)***	3.47	(-0.95)
Quality of accommodations	3.65	0.83	3.61	3.69	3.55	3.70	(-1.15)	3.78	(2.63)**	3.59	(0.91)
Environmental friendliness of accommodations	3.17	0.93	3.05	3.31	3.14	3.16	(0.43)	3.22	(0.80)	3.20	(2.62)**
Food services quality	4.00	0.85	3.92	4.09	3.93	3.97	(0.42)	4.10	(1.90)	4.01	(1.87)
Tourist oriented services	3.44	0.95	3.50	3.38	3.45	3.55	(-2.23)*	3.44	(-0.06)	3.32	(-1.19)
TOURISM POLICY, PLANNING AND DEVELOPMENT											
Policies aimed at minimizing negative environmental tourism impacts	3.39	1.11	3.23	3.56	3.37	3.30	(1.18)	3.41	(0.32)	3.44	(2.76)**
Policies aimed at minimizing negative social tourism impacts	3.47	1.03	3.41	3.54	3.40	3.44	(0.24)	3.57	(1.49)	3.47	(1.15)
Policies aimed at maximising economic tourism impacts	3.61	0.96	3.63	3.58	3.58	3.71	(-1.93)	3.64	(0.61)	3.51	(-0.53)
Policies aimed at creating formal employment opportunities	3.33	0.97	3.53	3.11	3.24	3.59	(-4.96)***	3.45	(2.04)*	3.08	(-4.15)***
Policies aimed at improving tourism education	2.87	1.00	2.88	2.87	2.80	2.92	(-1.05)	2.97	(1.48)	2.80	(-0.05)
Integrated approach to tourism planning	3.16	1.05	3.08	3.23	3.11	3.16	(-0.10)	3.21	(0.86)	3.15	(1.27)
Environmentally compatible approach to tourism planning	3.42	1.13	3.26	3.60	3.48	3.42	(-0.16)	3.34	(-1.13)	3.40	(2.75)**
Political commitment to tourism	3.64	1.11	3.54	3.76	3.62	3.59	(0.56)	3.67	(0.41)	3.66	(1.85)
Collaboration among public tourism agencies	3.06	1.18	2.91	3.22	3.11	3.03	(0.18)	2.99	(-0.89)	3.06	(2.47)*
Cooperation between public and private tourism sector	3.02	1.08	2.96	3.08	3.03	3.01	(0.19)	3.01	(-0.15)	3.03	(0.98)
Participatory process in tourism planning	2.79	1.11	2.77	2.82	2.76	2.77	(0.01)	2.83	(0.54)	2.77	(0.38)
Emphasis on community empowerment	2.80	0.94	2.74	2.86	2.82	2.80	(-0.32)	2.77	(-0.47)	2.77	(1.13)
DESTINATION MANAGEMENT											
Destination communication	3.27	1.02	3.20	3.34	3.19	3.29	(-0.56)	3.38	(1.62)	3.22	(1.31)
Market segmentation	3.11	1.01	3.03	3.20	3.09	3.12	(-0.35)	3.15	(0.54)	3.08	(1.58)

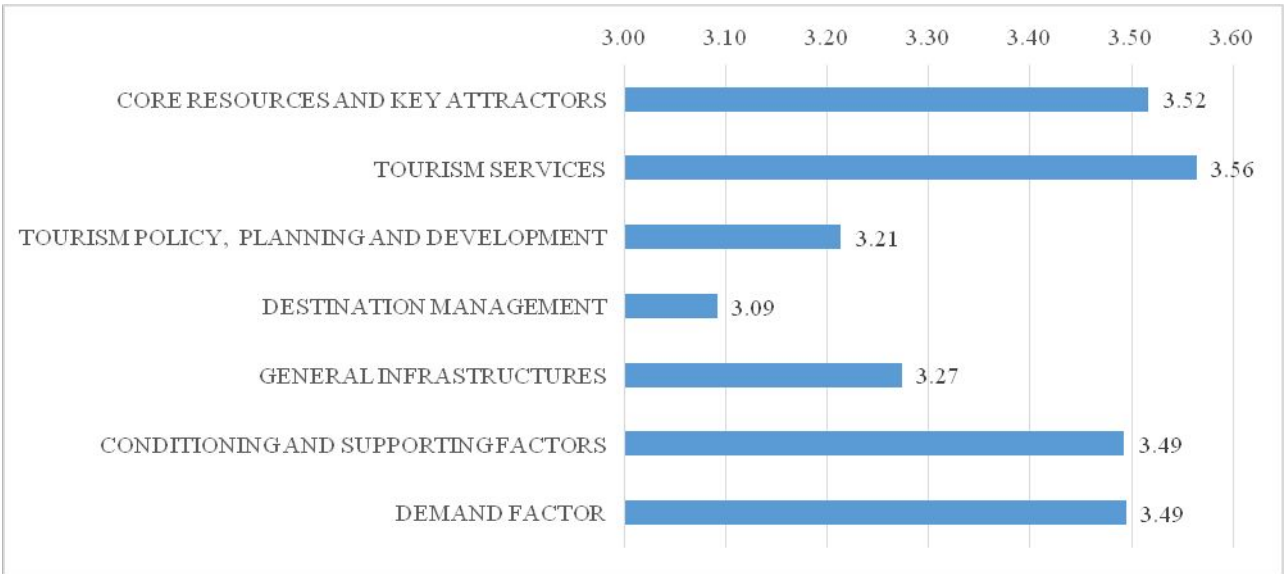
1	Marketing of tourism experiences	2.99	1.08	2.93	3.06	2.93	2.96	(0.60)	3.08	(1.15)	3.03	(1.09)
2	Destination positioning	3.38	0.98	3.38	3.38	3.36	3.43	(-0.60)	3.41	(0.51)	3.36	(0.01)
3	Destination Management Organization	2.77	1.13	2.70	2.85	2.78	2.79	(-0.44)	2.75	(-0.23)	2.73	(1.16)
4	Tourist Information Centres	3.33	1.05	3.23	3.44	3.35	3.30	(0.41)	3.31	(-0.33)	3.35	(1.84)
5	Tourism impacts monitoring and management	2.90	1.05	2.87	2.94	2.89	2.90	(0.07)	2.93	(0.35)	2.90	(0.61)
6	Stewardship of the natural environment	3.50	0.97	3.42	3.59	3.48	3.46	(0.77)	3.53	(0.39)	3.54	(1.61)
7	Visitor satisfaction management	2.91	1.10	2.97	2.85	2.82	3.00	(-1.66)	3.05	(1.89)	2.80	(-0.96)
8	Promotion of partnerships among tourism operators	2.92	1.06	2.89	2.95	2.88	2.91	(0.03)	2.97	(0.74)	2.92	(0.51)
9	Promotion of public-private tourism partnerships	2.91	1.04	2.90	2.93	2.88	3.00	(-1.32)	2.96	(0.62)	2.84	(0.21)
10	GENERAL INFRASTRUCTURES											
11	Quality of road system	3.09	0.93	2.97	3.22	3.12	3.02	(1.19)	3.05	(-0.67)	3.14	(2.60)**
12	Quality of transportation	2.80	1.01	2.80	2.81	2.83	2.85	(-0.82)	2.76	(-0.62)	2.76	(0.16)
13	Communication system	3.51	0.98	3.60	3.41	3.43	3.59	(-1.49)	3.62	(1.77)	3.44	(-1.89)
14	Medical care facilities	3.31	0.95	3.32	3.29	3.36	3.39	(-1.65)	3.23	(-1.23)	3.23	(-0.34)
15	Sanitation, sewage and solid waste disposal	3.64	1.01	3.55	3.74	3.69	3.64	(-0.11)	3.57	(-1.12)	3.62	(1.87)
16	Accessibility of facilities by disabled persons	3.29	0.94	3.24	3.35	3.37	3.32	(-0.56)	3.18	(-1.85)	3.27	(1.12)
17	CONDITIONING AND SUPPORTING FACTORS											
18	Hospitality of residents	3.63	0.98	3.63	3.62	3.40	3.59	(0.62)	3.94	(5.28)***	3.65	(-0.02)
19	Safety	4.22	0.87	4.11	4.34	4.21	4.16	(1.19)	4.24	(0.27)	4.28	(2.60)**
20	Environmental quality	4.13	0.90	4.05	4.23	4.06	4.05	(1.52)	4.23	(1.79)	4.20	(1.94)
21	Links with major origin markets	3.22	1.00	3.24	3.20	3.09	3.20	(0.61)	3.40	(2.79)**	3.27	(-0.38)
22	Accessibility of destination	3.40	0.96	3.39	3.40	3.43	3.45	(-1.06)	3.36	(-0.65)	3.34	(0.09)
23	Proximity to other destinations	3.80	0.97	3.91	3.68	3.83	3.92	(-2.38)*	3.75	(-0.73)	3.67	(-2.28)*
24	Level of professional skills in tourism	3.24	0.83	3.17	3.32	3.22	3.26	(-0.81)	3.27	(0.59)	3.18	(1.67)
25	Local supply of goods	3.16	0.95	3.11	3.22	3.11	3.13	(0.39)	3.24	(1.24)	3.18	(1.07)
26	Development of local tourism businesses	3.46	0.94	3.50	3.41	3.40	3.64	(-3.07)**	3.53	(1.24)	3.32	(-0.92)
27	Management of local tourism businesses	2.98	0.90	3.02	2.94	2.87	3.14	(-3.08)**	3.12	(2.45)*	2.83	(-0.85)
28	Use of IT by local tourism businesses	3.32	0.95	3.37	3.26	3.22	3.39	(-1.33)	3.45	(2.22)*	3.25	(-1.08)
29	Value for money in destination tourism experience	3.54	0.79	3.39	3.70	3.52	3.43	(2.41)*	3.57	(0.57)	3.63	(3.77)***
30	Value for money in accommodation	3.32	0.75	3.20	3.45	3.25	3.21	(2.46)*	3.43	(2.20)*	3.41	(3.13)**
31	DEMAND FACTOR											
32	Tourists' environmental awareness	3.66	0.88	3.45	3.89	3.73	3.57	(1.82)	3.57	(-1.70)	3.74	(4.74)***
33	Tourists' respect for local values	3.78	0.84	3.57	4.00	3.81	3.65	(2.67)**	3.73	(-0.90)	3.89	(5.02)***
34	Tourists' interest in local heritage	3.56	0.82	3.37	3.75	3.60	3.46	(1.89)	3.49	(-1.28)	3.63	(4.39)***
35	Tourists' interest in local products	3.51	0.86	3.45	3.58	3.51	3.53	(-0.31)	3.51	(0.03)	3.50	(1.32)
36	Tourists' destination loyalty	3.41	0.90	3.45	3.37	3.38	3.49	(-1.65)	3.46	(0.81)	3.33	(-0.77)
37	Tourists' awareness of destination	3.47	0.88	3.44	3.51	3.45	3.54	(-1.23)	3.51	(0.65)	3.42	(0.80)
38	Regularity of tourist flows	3.06	1.00	3.00	3.13	3.00	3.07	(-0.26)	3.15	(1.41)	3.04	(1.19)
39	Observations	376		196	178	220	180		154		181	

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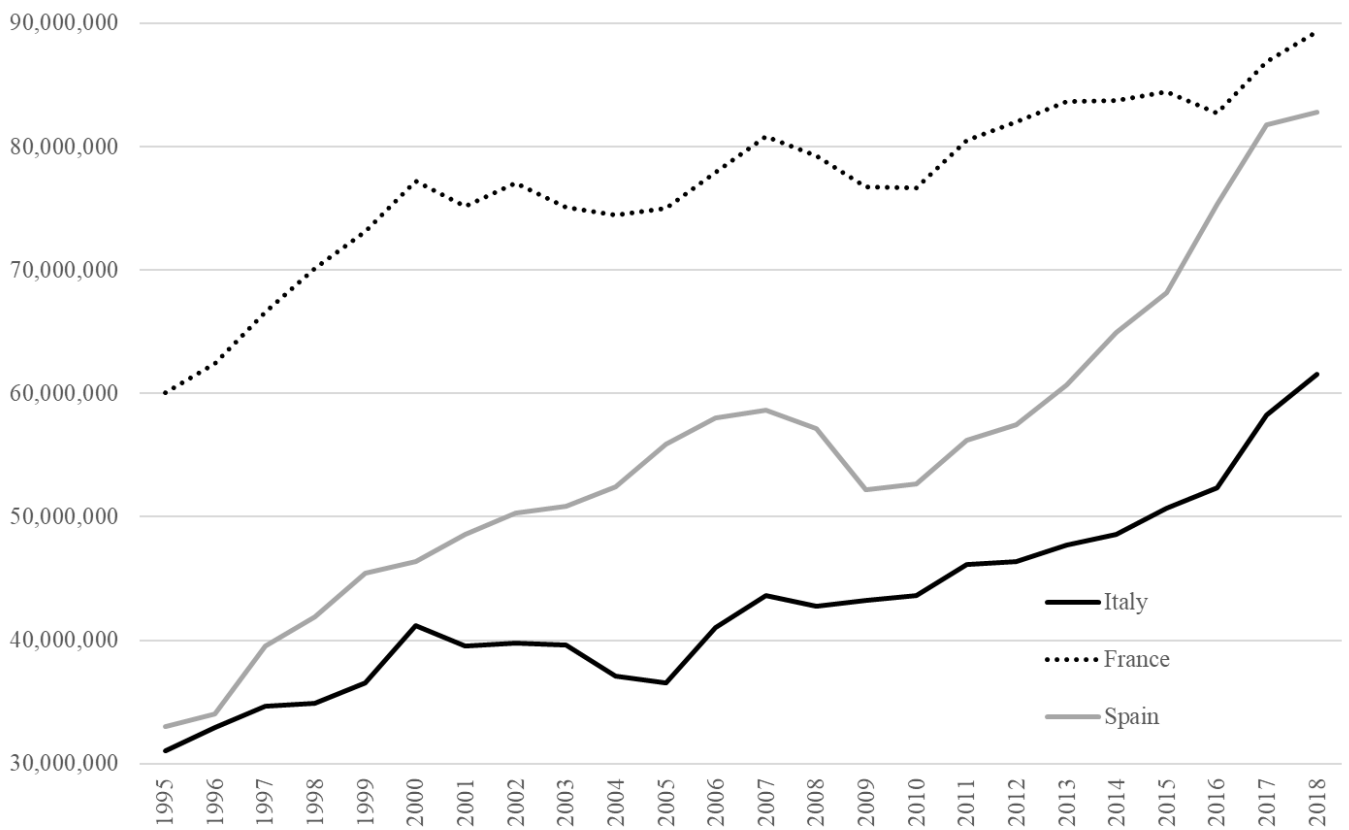
Figure 1. Macro attributes of destination competitiveness, mean values



Source: Elaboration on survey data

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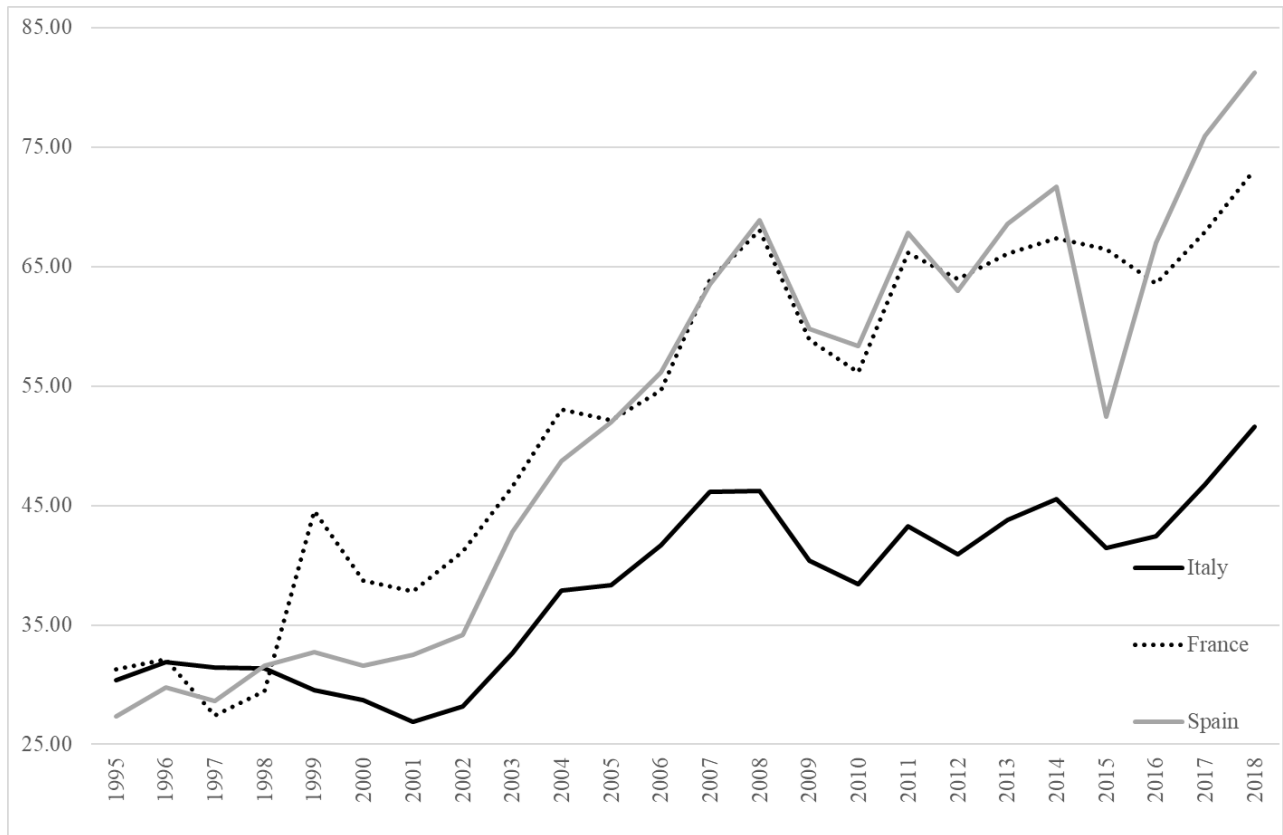
Figure 2. International Tourist Arrivals: Italy, France and Spain (1995-2018)



Source: Elaboration on World Tourism Organization, Yearbook of Tourism Statistics, Compendium of Tourism Statistics and data files (The World Bank, 2021)

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Figure 3. International Tourism Receipts: Italy, France and Spain, US billion \$ (1995-2018)



Source: Elaboration on World Tourism Organization, Yearbook of Tourism Statistics, Compendium of Tourism Statistics and data files (The World Bank, 2021)

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5 Your paper provides an interesting overview of literature and a good primary data set.
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9 We express our sincere thanks to the reviewer, the comments reveal a very careful reading and
10 helped us improve the quality and focus of our manuscript, as well as the scientific relevance of the
11 paper. You can find below the answers to your suggestions.
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15 2

16 There are few things we would like you to address.

17
18 Please check throughout for paragraphs where there may be some unsupported claims and sources
19 which may need to be updated with recent sources of references.
20
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23 Thank you for this comment that gave us the opportunity to support our claims and update them
24 with recent sources of references.
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26 You can find the changes in green throughout the paper.
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31 3

32 At p. 2 author/s state:

33
34 “Fostering destination competitiveness (DC) has become a key
35 challenge for a number of countries and a major area of tourism research.” Please provide sources
36 of studies who have addressed this issue, which is not a new one, so to contextualise the study of
37 such issue more broadly.
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41
42 Thank you for raising this aspect. The introduction has been revised in order to better contextualize
43 the paper as well as to make a contribution to the field.
44

45 In the new version we have summarized:

- 46
47 1 the conceptual models of destination competitiveness developed;
48
49 2 the research studies that have generally investigated the relative importance of attributes of
50 destination competitiveness;
51
52 3 the studies that have used a descriptive approach;
53
54 4 the studies aimed at analysing destination competitiveness using secondary data from a large
55 number of countries worldwide.
56

57 Then, we have argued that the most useful results in terms of managerial implication at destination
58 level were obtained when performing surveys on tourists or relevant tourism stakeholders. To this
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3 end, this paper aims at evaluating the competitiveness of one the world's leading tourism countries
4 from a stakeholders' perspective.
5

6 You can find the changes in blue in the introduction section.
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11
12 We would also like to suggest you included some reflection on the implications of the on-going Covid
13 19 crisis in the main text and further reflection in the conclusive remarck where possible. So, for
14 instance it would be helpful to revise the last paragraph of your conclusion where you state: "Finally,
15 this study was conducted before COVID-19 pandemic. Future studies would merit to be devoted to
16 monitor how DC will be changing based on the effectiveness of the reactive/proactive policies and
17 destination strategies Italian tourism destinations will adopt to remain/become competitive in the
18 "new normality", as reshaped by the current and still ongoing pandemic." by expanding on the
19 relevance and importance of such studies.
20
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23

24 We would like to thank the reviewer for the precious suggestions. We included some considerations
25 on the implications of the on-going Covid 19 crisis at the end of the paragraph 2 Evaluating tourism
26 destination competitiveness.
27

28 We have also included some conclusive reflections on the impact of the pandemic on destination
29 competitiveness in the last section of the paper.
30

31 You can find the changes in blue in the conclusion section.
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