## SPECIAL ISSUE: "Research Areas and Emerging Challenges in Small and Medium Tourism Enterprises"

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## **EDITORIAL**

Tourism, with its related subsectors, is a highly fragmented sector with most tourism organizations being SMEs (e.g. Dredge, 2006). Small Tourism Businesses are the backbone of the economy of many countries around the world (e.g. Avcikurt, Altay & Ilban, 2011; Coles, Dinan & Warren, 2016), and Italy is certainly not an exception. Considering their varied activities, specialized services, and integration in the society, SMEs are certainly the economic lifeblood of the tourism sector (Morrison, Carlsen & Weber, 2010), especially in developing countries, rural and remote/unprivileged areas (Fotiadis, Yeh & Huan; Jacobsen, 2016; Yeh & Fotiadis, 2014). In fact, they have been recognized as being major job creators, important contributors to the development of local communities, supporters of destination image and infrastructure in many tourism destinations (e.g. McLarty, 1998; Peters & Buhalis, 2013; Wanhill, 2000; Thomas, Shaw & Page, 2011). Recent studies (e.g. Hallak, Assker & O'Connor, 2013) also profiled SMEs according to their level of support to the local communities to investigate the relationship between such support and the organizations performance, and identified two segments, namely "reluctants" and "community advocates" with the latter reporting greater level of performance.

The aforementioned considerations contribute to explain why SMEs literature have been attracting huge attention from academics working in several disciplines such as business and management, marketing, sociology, anthropology and politics (Thomas, Shaw & Page, 2011). Furthermore, they also explain why several studies have been recently starting to analyze how specific aspects of tourism policy might have an impact in entrepreneurship and SMEs development (Hall, 2009). Even though in the last few decades the SMEs related literature has advanced significantly, further advancing the knowledge about the heuristic processes could help to fill the gap between marketing theory and practice (e.g. Guercini, 2012). Despite this, the engagement by academicians in research relating to SMEs in tourism can be still considered to be limited. Many research areas still need to be further investigated and deepened, and a further effort should be done to acknowledge and to recognize spatial (i.e. different regions and

countries), sectorial (different tourism sub-sectors) and temporal variation (e.g. different time of observations) (Aber & Reichel, 2005; Thomas, Shaw & Page, 2011).

In existing studies, there is not still a universally accepted definition for small and medium tourism businesses in term of number of employees, gross profit and balance sheet (e.g. Morrison, Carlsen & Weber, 2010; Thomas, Shaw & Page, 2011). However, there is huge consensus about the main constraints and barriers that SMEs need to face to be competitive. Among the others, existing studies refer to information and tacit marketing practice (Bocconcelli et al. 2018; Jocumsen, 2004; Yolal, Emeksiz & Cetinel, 2009), poor strategic marketing and planning (Agndal & Elbe, 2007), limited human, financial and operational resources (e.g. Aureli et al. 2015), little scope for economies of scale and scope, lack of access to capital markets (Franco et al., 2014). Research devoted to analyze the failure of SMEs has identified many reasons that increase the likelihood of business collapse, such as: emotional attachment to the business (Brown, 1987), no formal business or marketing background and no prior experience in tourism sector (McKercher & Robbins, 1998), ineffective strategies to cope with seasonal peaks, lack of knowledge and skills, limited adoption of Information and Communications Technologies (ICTs), internet and social media in marketing and management operations (e.g. El-Gohary, 2012; Karanasios, & Burgess, 2008; Lawson et al. 2003), administrative regulations, fears of commercial confidentiality (Hollis, 2003), ineffective customer relationship management (Özgener & İraz, 2006) and service design (Zehrer, 2009) and focus on lifestyle coupled with a limited desire to grow (Getz & Carlson, 2000).

As far as this last aspect is concerned, several recent studies have in fact highlighted that different types of small business owners are not always oriented towards the growth of their business and concerned with financial factors (the so-called small business oriented owners); hence, the term "lifestyle business" has been coined (e.g. Ateljevic & Doorne, 2000) to identify a category of the so-called non-entrepreneurs (people entering a business as a way of semi-retirement) and the ethically-driven owners (Lashley & Rowson, 2010). Tourism would be predominantly characterized by lifestyle-oriented businesses (Lashley & Rowson, 2010). However, it could be argued that the lifestyle orientation of small business owners is largely affected by the moral values of the individuals in themselves, an aspect largely influenced by the cultural background. This aspect would deserve further attention and call for cross-cultural comparison. Meanwhile, according to Hallak, Brown and Lindsay (2013), the actual support of SMEs to local communities is significantly influenced by their place attachment. Future studies would be needed to analyze the factors that might influence such an attachment and/or to examine the residents' views toward the SMEs support to the local community, a perspective largely unexplored in

existing literature. Significant theoretical and empirical efforts have been done to identify, mostly using a supply-side perspective, the critical success factors for SMEs in tourism and to identify possible solutions for overcoming barriers to their growth. Among critical factors, Avcikurt, Altay and Oguzhan Ilban (2006) identified the following: use of Internet, service quality, financial performance, service design, customer relationship marketing and experience marketing. Other studies referred to team working, organizational and collective learning, cooperative missions and strategies, networking (e.g. Von Friedrichs, 2010), clustering, networking benchmarking (Hwang & Lockwood, 2006), inter-organization trust (e.g. Braun, 2002), information and knowledge sharing (Kyriakidou & Gore, 2005; Novelli, 2006). Augmenting and enhancing horizontal (between competitors), vertical (between tourism businesses in a different level of the tourism supply chain) and lateral collaborations (between businesses working in different sectors), would allow SMEs to achieve economies of scale and scope and tourism destination to be more competitive (Bregoli et al. 2016; Del Chiappa & Presenza, 2013; Martini & Buffa, 2017).

Despite literature on networking and clustering among SMEs has undoubtedly grown over time, there are still emerging research areas that merit attention in future studies. Firstly, it would be useful to deepen our understanding about how networking can occur between SMEs located in remote areas and/or facing problems of geographical distance (Jocobsen, 2017), also considering the role that Destination Management Organizations (DMOs) (e.g. Bregoli & Del Chiappa, 2013; Fortezza & Pencarelli, 2018) can play in orchestrating all the local tourism stakeholders so that visitors can be pleased with unique and memorable tourist experiences (e.g. Pencarelli & Forlani, 2016). Secondly, there is a need to re-contextualize key concepts developed within the wider literature on knowledge management into the field of tourism knowledge overspill, community of practices, the importance of network and interlocking directorates, human mobility, territorial basis of collective learning, the potential role played by boundary spanners. Hence, future research should be developed to examine the different type of innovation that can occur in SMEs tourism businesses and how these are distributed via the process of knowledge transfer (Shaw & Williams, 2009). Further, it would be useful to deeply acknowledge the disruptive power that ICTs, internet and social media and their contribution in solving information and communication needs for both the industry and consumers but also in transforming the entire tourism supply chain and tourism industry (Sigala, 2018). ICTs, internet, social media give rise to new business species (both in term of service providers and intermediaries), thus giving rise to a fierce competition among "old" and "new" actors (e.g. Airbnb, Uber, etc.) that call for a dynamic realignment and redefining of the relationships that underpin the economy (Gretzel et al., 2015).

Hence, there is a need to re-contextualize the networking-related literature through the recent theoretical lens of digital business ecosystem (Baggio & Del Chiappa, 2013, 2014; Baggio & Del Chiappa, 2016) and of smart tourism destination (Boes et al., 2016; Del Chiappa & Baggio, 2015; Gretzel et al., 2015) to recognize the enabling role that ICTs, internet and social media can play in favoring network conviviality (Guercini & Ranfagni, 2016), information and knowledge sharing, the collective organizational learning, the co-creation and co-innovation within the network.

In such a smart environment, an emerging topic is the one related to cybersecurity, a mandatory asset for any tourism organization (Magliuolo, 2016; Moira, Mylonopoulos & Vasilopoulou, 2013). While large tourism companies have already started to implement their cybersecurity strategies, the most part of SMEs are struggling in achieving the same goal. Future research would need to be developed to investigate the extent to which both hospitality marketers and travelers are conscious about the issue, their attitude toward it and what are they actually doing to cope with it.

Another research area that would merit attention is the one devoted to properly conceptualize the internationalization in tourism and to investigate why and how SMEs internationalize and innovate their operations (Williams & Shaw, 2011). In this vein, it would be also interesting to analyze whether and how the international mobility of tourism entrepreneurs and immigrants can contribute to the innovation process, and/or why their contribution should differ when compared to the one of national entrepreneurs. These aspects call for future research in the field of Ethnic SMEs (Williams & Shaw, 2011).

Finally, a further effort should be done to deepen our understanding about the motivations and the barriers to SMEs in tourism sector being sustainable and being able to cope with climate change and global warming issue, the actual actions to cope with these issues, and the impact of these measures (Buffa et al., 2018; Font et al., 2016; Goffi et al., 2018). Given that the most part of the existing studies devoted to these research areas are based on self-reported survey, future studies should be more focused on adopting qualitative and longitudinal approaches (Brouthers, Nakos & Dimitratos, 2015) and should be aimed to investigate the gap between self-reported and actual behavior, and to observe its dynamics over time.

This special issue was launched to call for research papers aiming to deepen our understanding around some of the aforementioned research venues

Overall, fourteen research papers were received from national and international scholars, thus confirming the relevant interest academics have in further contributing to understand the main dynamics, challenges and opportunities that SMEs, the real backbone of many countries around the world, face in the tourism and hospitality sector. After a double round of

blind review involving national and international reviewers, eight papers have been accepted to be published in Piccola Impresa/Small business (acceptance rate: 57,14%). The editorial policy of the Journal establishes that each issue can include up to five papers. This is the reason why this issue included only five articles, which were the fastest in ending the whole reviewing process. The remaining three articles will be published in the next issue of the journal.

The special issue opens with the paper "Current trends and prospects of tourism education and training in Greece", authored by Moira, Mylonopoulos and Kefala. The authors analyze how the tourism education and training system in Greece has been changing over time to cope with the economic crisis that has affected the country in the last decade and to make it more attractive for entrepreneurs, manager in SMEs and young people. Particularly, their study shows that the Greek tourism education and training system has been significantly transformed by merging university departments to eliminate previous dead-end paths of study, and by rationalizing the offer of available programs, boost stronger research opportunities, financial aids and high-end technological facilities. This led to a gradual increase in admissions and positions offered.

The second paper authored by Badran and Badran, "Strategic networks and alliances among tourism MSMEs: the case of Dubai's Wander With'", is devoted to investigate the criteria and factors for Micro Small Medium & Enterprises (MSMEs) to make effective networking with each other and to analyze the main challenges, risks and benefits MSMEs face/obtain when trying partnerships to increase the competitiveness of the whole tourism destination. Selecting Dubai as the research site of their study, and adopting a case study methodology, authors show that alignment with experience objectives, consistent high quality of delivery, low risk, reliable performance and integrity are significant variables for success.

The last three papers all deal with the relevant role ICTs, social media and the sharing economy all exert in being instrumental for solving the information and communication needs of both industry and consumers, and for representing a key transformational driver of the entire tourism supply chain and tourism industry.

Cioppi, Curina, Forlani and Pencarelli, in their article titled "The impact of the web 2.0 on the marketing processes of the restaurant firms", adopt a multiple approach-types method to investigate whether and how restaurants are able to effectively lever on Travel 2.0 application to boost the e-reputation and what effects social media use caused on restaurants' marketing processes. Despite the awareness and the use of social media appear to be widely existing, significant room for a further improvement seems to still exist. Interestingly, the study also proposes an Online Visibility Index of Restaurants (OVI-R index) to be used to measure the restaurant perfor-

mance and to be benchmarked against competitors.

The paper "Profiling Italian street travel agencies based on their attitudes towards social media", authored by Del Chiappa, Atzeni and Pung, apply a factor-cluster analysis to a sample of Italian street travel agencies to profile them based on the extent to which they engage with social media as part of their marketing operations. The study shows that four different clusters exist (i.e. "Passive users", "Active users", "Strategically myopics" and "Enthusiasts"), and that significant differences among these groups are based on the frequency of use of social media, freedom to access the Internet, number of branches, and the firm's attitude towards marketing and communication tools.

The last paper, "The intersection between tourism and sharing economy from a different angle: the Home4Creativity case study", authored by Fortezza, Berdicchia and Masino, aims to enhance the body of knowledge devoted to analyze the sharing economy phenomenon, by presenting and discussing a specific case study (i.e. Home4Creativity) portraying a new value creation model in tourism that is rooted on a hybrid set of collaborative practices (i.e., renting, bartering, and sharing) that goes along a continuum between market exchange and shared sociality.

Closing this editorial, we would wish to thank all the authors for contributing to this Special Issue, and all the national and international reviewers for the useful comments and suggestions they provide to authors to further improve the quality of their manuscripts. Last, but not least, we are deeply grateful to the Editor-in-Chief of the Journal (Prof. Pencarelli), and all the Editorial Board Members, for giving us the possibility to experience such a wonderful "journey".

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## Main references

Agndal, H., & Elbe, J. (2007). The internationalization processes of small and mediumsized Swedish tourism firms. Scandinavian Journal of Hospitality and Tourism, 7(4), 301– 327.

Ateljevic, I., & Doorne, S. (2000). Staying within the fence: Lifestyle entrepreneurship in tourism. Journal of sustainable tourism, 8(5), 378-392.

Aureli, S., Forlani, F., & Pencarelli, T. (2015). Network brand management. Issues and opportunities for small-sized hotels. International Journal of Management Cases, 17(4), 19-34.

Avcikurt, C., Altay, H., & Ilban, M. (2011). Critical success factors for small hotel businesses in turkey: An exploratory study. Cornell Hospitality Quarterly, 52(2), 153–164.

Baggio, R., & Chiappa, G. D. (2013). Tourism Destinations as Digital Business Ecosystems. In L. Cantoni & Z. (Phil) Xiang (Eds.), Information and Communication Technologies in Tourism 2013 (pp. 183–194). Berlin Heidelberg: Springer.

Baggio, R., & Del Chiappa, G. (2014). Real and virtual relationships in tourism digital ecosystems. Information Technology & Tourism, 14(1), 3-19.

Baggio, R., & Del Chiappa, G. (2016). Complex Tourism Systems: quantitative approach. In Uysal, M., Schwartz, Z., Sirakaya-Turk, E. (Eds). Management Science in Hospitality and Tourism: Theory, Practice, and Applications. NJ, USA: Apple Accademic Press.

Bocconcelli, R., Cioppi, M., Fortezza, F., Francioni, B., Pagano, A., Savelli, E., & Splendiani, S. (2018). SMEs and marketing: a systematic literature review. International Journal of Management Reviews, 20(2), 227-254

Boes, K., Buhalis, D., & Inversini, A. (2016) Smart tourism destinations: ecosystems for tourism destination competitiveness. International Journal of Tourism Cities, (2)2,108-124,

Braun, P. (2002). Networking tourism SMEs: e-commerce and e-marketing issues in regional Australia. Information Technology & Tourism, 5(1), 13-23.

Bregoli, I., & Del Chiappa, G. (2013). Coordinating relationships among destination stakeholders: evidence from Edinburgh (UK). Tourism Analysis, 18(2), 145-155.

Bregoli, I., Hingley, M., Del Chiappa, G., & Sodano, V. (2016). Challenges in Italian wine routes: managing stakeholder networks. Qualitative Market Research: An International Journal, 19(2), 204-224.

Brouthers, K. D., Nakos, G., & Dimitratos, P. (2015). SME entrepreneurial orientation, international performance, and the moderating role of strategic alliances. Entrepreneurship Theory and Practice, 39(5), 1161-1187.

Brown, B. (1987), Recent tourism research in South East Dorset, in tourism and development: overviews and case studies of the UK and the South West Region, in Shaw, G. and Williams, A. (Eds), Working Paper 4, Department of Geography: University of Exeter.

Buffa, F., Franch, M., & Rizio, D. (2018). Environmental management practices for sustainable business models in small and medium sized hotel enterprises. Journal of Cleaner Production, 194, 656-664.

Coles, T., Dinan, C., & Warren, N. (2016). Energy practices among small- and mediumsized tourism enterprises: a case of misdirected effort? Journal of Cleaner Production, 111, 399-408.

Del Chiappa, G., & Baggio, R. (2015). Knowledge transfer in smart tourism destinations: Analyzing the effects of a network structure. Journal of Destination Marketing & Management, 4(3), 145-150.

Del Chiappa, G., & Presenza, A. (2013). The use of network analysis to assess relationships among stakeholders within a tourism destination: An empirical investigation on Costa Smeralda-Gallura, Italy. Tourism Analysis, 18(1), 1-13.

Dredge, D. (2006). Networks, conflict and collaborative communities. Journal of Sustainable Tourism, 14(6), 562-581.

El-Gohary, H. (2012). Factors affecting E-Marketing adoption and implementation in

tourism firms: An empirical investigation of Egyptian small tourism organisations. Tourism management, 33(5), 1256-1269.

Font, X., Garay, L., & Jones, S. (2016). Sustainability motivations and practices in small tourism enterprises in European protected areas. Journal of Cleaner production, 137, 1439-1448.

Fortezza, F., & Pencarelli, T. (2018). A Comprehensive picture of the social media challenge for DMOs. Anatolia, 1-12, https://doi.org/10.1080/13032917.2018.1439759.

Fotiadis, A., Yeh, S.-S., & Huan, T.-C. T. C. (2016). Applying configural analysis to explaining rural-tourism success recipes. Journal of Business Research, 69(4), 1479–1483.

Franco, M., de Fátima Santos, M., Ramalho, I., & Nunes, C. (2014). An exploratory study of entrepreneurial marketing in SMEs: The role of the founder-entrepreneur. Journal of Small Business and Enterprise Development, 21(2), 265–283.

Getz, D., & Carlsen J. (2000). Characteristics and goals of family and owner-operated businesses in the rural tourism and hospitality sectors. Tourism Management, 21, 547–560

Goffi, G., Masiero, L., & Pencarelli, T. (2018). Rethinking sustainability in the touroperating industry: Worldwide survey of current attitudes and behaviors. Journal of Cleaner Production, 183, 172-182.

Gretzel, U., Sigala, M., Xiang, Z., & Koo, C. (2015). Smart tourism: foundations and developments. Electronic Markets, (25)3, pp.179-188,

Guercini, S. (2012), New approaches to heuristic processes and entrepreneurial cognition of the market. Journal of Research in Marketing and Entrepreneurship, 14(2), 199 – 213.

Guercini, S., & Ranfagni, S. (2016). Conviviality behavior in entrepreneurial communities and business networks. Journal of Business Research, 69(2), 770-776.

Haber, S., & Reichel, A. (2005). Identifying performance measures of small ventures—the case of the tourism industry. Journal of Small Business Management, 43(3), 257–286.

Hall, C. M. (2009). The public policy context of tourism entrepreneurship. In I. Ateljevic and S. J. Page (eds). Tourism and entrepreneurship (pp. 243-263). Oxford: Butterworth-Heinemann.

Hallak, R., Assaker, G., & O'Connor, P. (2013). Profiling tourism SMEs according to owners' support for community: a cluster analysis approach. Tourism Analysis, 18(6), 691-705.

Hallak, R., Brown, G., & Lindsay, N. J. (2013). Examining tourism SME owners' place attachment, support for community and business performance: the role of the enlightened self-interest model. Journal of Sustainable Tourism, 21(5), 658-678.

Hwang, L. J., & Lockwood, A. (2006). Understanding the challenges of implementing best practices in hospitality and tourism SMEs. Benchmarking: An International Journal, 13(3), 337-354.

Jacobsen, D. (2017). Tourism enterprises beyond the margins: the relational practices of Aboriginal and Torres Strait Islander SMEs in remote Australia. Tourism Planning & Development, 14(1), 31-49.

Jocumsen, G. (2004). How do small business managers make strategic marketing decisions? European Journal of Marketing, 38(5/6), 659–674.

Karanasios, S., & Burgess, S. (2008). Tourism and Internet adoption: a developing world perspective. International Journal of Tourism Research, 10(2), 169-182.

Kyriakidou, O., & Gore, J. (2005). Learning by example: Benchmarking organizational culture in hospitality, tourism and leisure SMEs. Benchmarking: An International Journal, 12(3), 192-206.

Lashley, C., & Rowson, B. (2010). Lifestyle businesses: Insights into Blackpool's hotel sector. International Journal of Hospitality Management, 29(3), 511-519.

Lawson, R., Alcock, C., Cooper, J., & Burgess, L. (2003). Factors affecting adoption of electronic commerce technologies by SMEs: an Australian study. Journal of small business and enterprise development, 10(3), 265-276.

Magliulo, A. (2016). Cyber security and tourism competitiveness. European Journal of

Tourism, Hospitality and Recreation, 7(2), 128–134.

Martini, Ü., & Buffa, F. (2017). The links between territorial marketing, regional sustainability policies and the brand positioning of a small firm: An analysis of best practice in the dairy sector. Mercati e Competitività, 2, 149-172.

McKercher, B., & Robbins, B. (1998), "Business development issues affecting nature-based tourism operators in Australia. Journal of Sustainable Tourism, 6(2), 173-88.

McLarty, R. (1998). Case study: evidence of a strategic marketing paradigm in a growing SME. Journal of Marketing Practice: Applied Marketing Science, 4(4), 105-117.

Moira, P., Mylonopoulos, D., & Vasilopoulou, P. (2013). The different types of delinquent behavior in the hospitality industry. International Journal of Management and Sustainability, 2(11), 172–185

Morrison, A. J., Carlsen, J., & Weber, P. (2010). Small tourism business research change and evolution. International Journal of Tourism Research, 12(6), 739–749.

Novelli, M., Schmitz, B., & Spencer, T. (2006). Networks, clusters and innovation in tourism: A UK experience. Tourism management, 27(6), 1141-1152.

Özgener, Ş., & İraz, R. (2006). Customer relationship management in small–medium enterprises: The case of Turkish tourism industry. Tourism Management, 27(6), 1356-1363.

Pencarelli, T. & Forlani, F. (2016). Marketing of touristic districts-viable systems in the experience economy. Sinergie, 101, 199-238.

Peters, M., & Buhalis, D. (2013). SMEs in Tourism Destinations. In C. Costa, E. Panyik, & D. Buhalis (Eds.), Trends in European Tourism Planning and Organisation. Bristol: Channel View Publications.

Shaw, G., & Williams, A. (2009). Knowledge transfer and management in tourism organisations: An emerging research agenda. Tourism Management, 30(3), 325-335.

Sigala, M. (2018). New technologies in tourism: From multi-disciplinary to antidisciplinary advances and trajectories. Tourism management perspectives, 25, 151-155.

Thomas, R., Shaw, G., & Page, S. J. (2011). Understanding small firms in tourism: A perspective on research trends and challenges. Tourism Management, 32(5), 963-976.

Von Friedrichs, Y. (2010). Collective Entrepreneurship. Networking as a strategy for business development. Mercati e Competitività, 1, 2-10.

Wanhill, S. (2000). Small and medium tourism enterprises. Annals of Tourism Research, 27(1), 132-147.

Williams, A. M., & Shaw, G. (2011). Internationalization and innovation in tourism. Annals of Tourism Research, 38(1), 27-51.

Yeh, S., & Fotiadis, A. (2014). Social Interactions in Rural Tourism: A Host Perspective Case Study. Revista de Cercetare si Interventie Sociala, 46, 131-143.

Yolal, M., Emeksiz, M., & Cetinel, F. (2009). Marketing of SMHEs in Turkey: A comparative analysis. Journal of Hospitality Marketing & Management, 18(4), 372-385.

Żehrer, A. (2009). Service experience and service design: concepts and application in tourism SMEs. Managing Service Quality: An International Journal, 19(3), 332-349.