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Identifying Territorial Values for Tourism Development: The Case Study of Calabrian Greek Area

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Abstract: Specialized tourism based on investments for the construction of main attractors does not represent an effective generalized regeneration strategy for the recovery of European inland rural areas. Remarking on the expected results of national policies and the relative effectiveness of the investment in tourist carriers through the evaluation of case studies, this research argues that the hypothesis to invert abandonment trends through generalized tourism development strategies may not be considered a suitable option in the decision-making process. Instead, the paper proposes a territorial analysis structure that explores socio-ecological dimensions to build knowledge for sustainable strategic plans. The study identifies territorial values in abandoned settlements in Calabrian Greek Area (southern Italy), and presents a new scenario for tourism development that prioritizes investment in supporting local informal tourism welcoming systems as an alternative to large infrastructural investment. Such investment is expected to produce long-term benefits for resident communities in abandoned inland rural areas. The study concludes with general recommendations to improve tourism development policies in a place-based approach.

Keywords: tourism; rural areas; territorial analysis



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1. Introduction

Tourism is considered a catalyst for the social and economic development of any destination area [1]. When considering rural and peripheral territories, it becomes evident that national development policies and local programs assign a structural role to tourism development in improving territorial competitiveness. In fact, tourism is positioned as a primary option for rehabilitating areas that have suffered from the crisis in rural economies and the growing abandonment of the countryside [2]. The significance of the tourism component in a territorial development strategy is derived from its ability to mobilize flows of people, capital, and goods and generate a positive impact on the areas of interest [3]. In many instances, rural tourism development is funded by public investments that involve the construction of significant infrastructure projects, which are referred to as “tourism attractors” and are designed to offer a range of recreational activities for potential tourists [4]. This approach is often viewed as a “standard model” for local development planning, despite the fact that there is still uncertainty surrounding the ability to accurately measure the potential benefits of such intervention policies [5]. As a result, a critical perspective has emerged regarding the planning of territorial development throughout all phases of the planning cycle, including ex ante evaluation, problems and needs assessment, logic nexus evaluation of actions and expected outcomes, evaluation and decision making regarding investments, ongoing evaluation, final evaluation, and ex post evaluation [6]. In addition to its overall development role, there are distinct structural differences between the two primary tourism models that exist worldwide: mainstream tourism and slow tourism [7,8]. Within the spectrum of tourism development, we specifically examine the role of “specialized tourism” [1] in the rural scenario as a key driver for policymaking in inland peripheral areas. It has often been promoted, increasingly as a counterpoint to

mass, package-type tourism in destination areas [9], and to obtain alternative sources of income where the agricultural sector has declined [2]. Although specialized tourism is mainly based on sustainability and the enhancement of the values of places, developing new services aimed at a specific category of users, has in many cases not demonstrated effectiveness in generating a context-based growth.

This research focuses on the relevance of territorial values in inland rural areas as a precondition to design local low-investment territorial strategies for tourism enhancement as an alternative to the widespread approach based on huge public infrastructure investments. In order to base a critical perspective on the effectiveness of the current approach toward tourism development in inland rural areas, this paper introduces an on-going evaluation of two selected projects' past beneficiaries of relevant public/private investment. The analysis of demographic data represents the main monitoring indicator of the growth to achieve the goal reported in the national guidelines "National Strategy for inland rural areas" (Strategia Nazionale Aree Interne, hereafter SNAI). Remarkably, the expected results of SNAI and the relative effectiveness of the investment in tourist carriers, two fundamental questions arise: is it really possible to imagine a future tourism-based repopulation of these areas? Does the growth of seasonal presences in relation to the public infrastructure investments effectively improve the quality of life of the permanent population compared with the preservation of the existing territorial values? To respond to these questions, an overview of selected consolidated intervention referring to mainstream design approaches to local inland rural areas development is proposed: intervention addressed towards a specific target of users in a completely abandoned town; and large scale recovery operation. Additionally, a critical point arose: strategies implementing public tourism development policies, mostly based on public investments in temporary devices/events, appear to be ineffective in contrasting structural territorial weaknesses such as depopulation of the permanently resident inhabited area.

The present analysis offers a critique of the use of public investments in tourism infrastructures as central components of development/regenerative policies aimed at promoting inland tourism. This critique stems from an examination of how the issue is framed and how the distinctive characteristics of these areas are considered when formulating policies for urban and territorial development. A critical evaluation of the cases reviewed in this study supports this argument.

Therefore, the objective of the research is to open-up a new path-line to identify local values in the phase of context evaluation of the planning cycle [10] in order to support coherent actions in a long-term perspective. In our view, development programs favor targeted actions that can stimulate the endogenous forces of the local system in order to encourage sustainable development, mitigate the social and economic costs of abandonment, and improve the quality of life for both residents and visitors.

This paper aims to contribute to the ongoing debate surrounding sustainable tourism development in rural areas, operating on two levels. Firstly, as a contribution to policy-making, it draws attention to the conflicts that arise between the general trends in current design approaches, which are based on the public's capacity to invest in infrastructure. Secondly, in the academic debate, it proposes a preliminary pathway for integrating multi-disciplinary components. This approach will benefit scholars who are focusing on rural sustainable development, tourism management, place-making, territorial analysis, and territorial values niches investigation. Through a territorial analysis that identifies abandoned or neglected places in local systems, a frame-vision [11] of the study area is returned. Specialized tourism is not considered a valid hypothesis for the enhancement of current marginal uses and practices. In this context, new tourism attractors oriented to generate exogenous tourism flows appear not to be compatible with the capacity of the local system to gain economic and social advantages. Thus, the research recommends focusing on local inhabitants' capacity to play a role in the process of tourism development and consequently to plan exploitation actions centered on their potentials. The results are a tourism model

base on a small number of guests maximizing the income for those inhabitants who take care of them guiding those groups through territorial experiences.

Section 2 of the paper deals with the discussion of consolidated action strategies for the regeneration of underdeveloped inland rural areas. In Italy, the guidelines of the territorial cohesion agency identify inland areas (SNAI) as territories subject to depopulation, decline and marginalization, distant from essential services. A selection of existing proposals from the publication of “Archipelago Italia, at the 2018 Architecture Biennale” [12] is investigated through various attributes, evaluating both the action scheme of the projects and the effect on the territory.

Section 3 contains methodology and case study for an alternative approach.

Section 4 consists of data and tools that constitute the vision-framing of an approach for evaluating the current state of the place where, in application to the case study, it is known that an irreversible process of decline is taking place. However, assuming that there are no longer the conditions to repopulate a territory, the analysis conducted aimed to reconstruct value systems that can prove useful for making policies oriented towards a place-based approach and naturalizations.

At the end, the conclusions suggest main policies recommendations, and future possible scenarios of research based on enhancing weaknesses and strengths of the discussed results.

2. Specialized Tourism as a Driver in Inland Rural Areas Development: A Selection of Relevant Cases

2.1. National Normative Proclamations

The European Territorial Cohesion Policy pursues the reduction in the economic and social gap between regions with particular reference to rural areas with natural or demographic disadvantages. In Italy, the SNAI was developed in keeping with community regulation and represents one of the strategic lines of intervention of the European Structural Funds of the 2014–2020 programming cycle. The presence of collective services such as education, health and transport represents the selection criterion for the definition of a polycentric structure of the country. Small municipalities that are not part of the identified system are evaluated according to the “accessibility” indicator calculated as travel time between the municipality and the first neighboring pole. Briefly, SNAI areas are mainly characterized by depopulation, lack of essential services and poor accessibility. Inland rural areas cover over the 60% of the national territories, embracing just the 7.6% of population. With the aim of reversing the local demographic trend, all the measures and operations mostly rely on tourism as a dominant driver to implement long-run and sustainable local development [13] that expects:

- Economic growth led by an increase in job opportunities through business market-oriented approaches;
- Population growth as a result of economic well-being and implementation of collective services;
- Preservation of the environment.

The objective also includes analyzing and identifying the ultra-peripheral contexts of inland regions, where using tourism as a driver is frequently the only viable solution to address the issue affecting rural space and rural service provision [14]. Analysis shows the relation between economic growth and national degree of specialization in the tourism sector was recognized [15]. However, higher-income does not necessarily convert into the development of human capital [1].

2.2. Tourism Infrastructures as a Drive for Development: Failure in Human Capital Growth

Tourism as a driver is considered a way to tackle unemployment for workers displaced from the primary sector [16], supported by a set of services and infrastructures with the aim of having a new source of income. The purpose involved the opportunities generated by tourist flows to reactivate local resources in renewable ways and trigger and overcome the crisis of the agricultural and industrial sectors [8]. Practices identified within the project

areas are the result of a choice of the contemporary market in search of places with original features and the creation of new attractive products for a defined target of users in search to differentiation [17,18]. In branded destination areas, investment in tangible infrastructures such as tourism supply (hotels, resorts in the mountains) and roads is considered the most suitable action to be implemented for tourist development [5]. Remote areas with particular landscapes such as inland rural areas are evaluated as a possible experimentation ground for innovative projects and to promote the enhancement of the abandoned landscape for its restructuring. If it is indeed true that the final increase in the resident population in abandoned areas is the key indicator adopted to assess the success of the SNAI strategy, then it is important to note that several past experiences have already demonstrated the failure of such infrastructural-based restructuring strategies. The experiences of two Italian municipalities, namely “Colletta di Castelbianco” and “Cairano”, which were carried out during the 1990s and 2000s, are now representative of this statement. Indeed, “Colletta di Castelbianco”, the project designed by Giancarlo de Carlo in 1995 for a group of investors in order to redevelop the village by creating a pioneering, telematic village, after more than twenty years, has not had the strength to reverse the demographic trend in progress. After an increase of only 35 units in the municipality over 10 years, the population suffers a slow and inexorable depopulation (Figure 1).

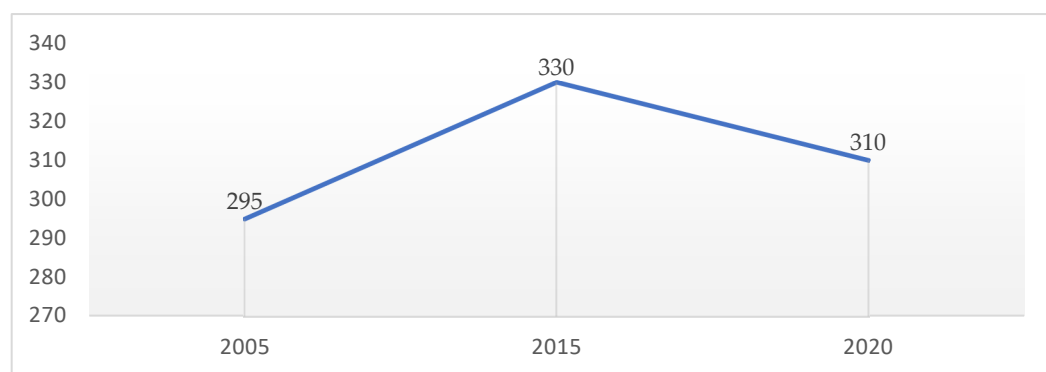


Figure 1. Resident population, representing the number of inhabitants of Castelbianco—Data Source: Istat.

A locality in the Municipality of Castelbianco was completely abandoned around the 1970s. The intervention envisages equipping the village with technological infrastructures to allow future inhabitants to work remotely in the absolute peace of the Ligurian hinterland and at the same time restoring all the homes by providing the main services and allocating, according to the initial idea, this place to the “white eagles” or digital nomads. As the result, the relevant investment in tourism does not express long-term expected growth. Another case of tourism specialization model is the village of Cairano. In 2015, the restoration project aimed to create a “biological village” oriented towards the creation of a temporary diffused residence for tourists and students. Through green building measures, the square-theater, the former kindergarten, home to the master-classes on crafts, and the museum of happy relations were built. Despite the massive use of public and private resources and the implementation of the project, it did not reveal any margins for demographic growth (Figure 2).

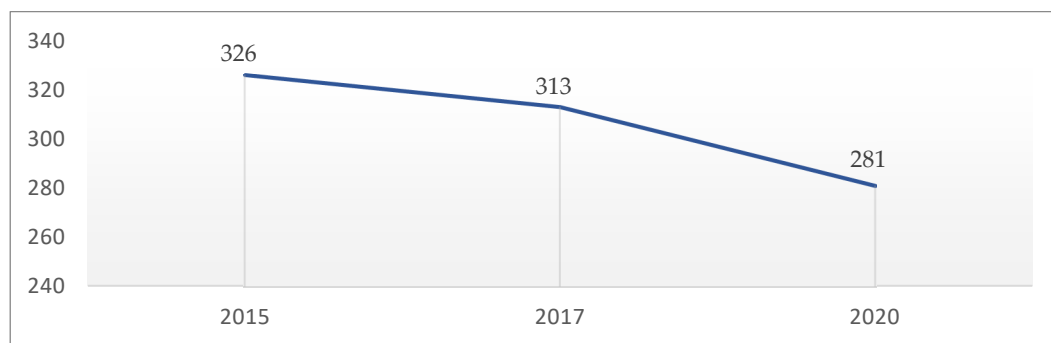


Figure 2. Resident population, representing the number of inhabitants of Cairano—Data Source: Istat.

Often, abandoned inland rural areas do not meet the minimum conditions necessary to start an effective process of socio-economic growth despite the provision of public resources and services. The social impacts of newly constructed large-scale urban infrastructure depend on the local environment's characteristics. Successful projects in urban form positioned as a landmark in the urban scenario may act as an accelerator of the socio-economic process already in progress [19]. Recent studies advise that successful examples of specialized tourism projects in post-industrial cities are anchored to emerging and innovative socio-ecological transformations in space and time in the region [19]. Some economic theories emphasize that tourism can be a viable option for economic development when it creates flows that value the human capital in the area's services, competencies, and knowledge [20]. Other failure experiments, for example, lay in a mismatch between skills to attempt market demand of wide services or territories not sufficiently attractive for the market even after critical inputs [2].

3. The Structure of the Territorial Analysis

The present analysis is organized to provide a holistic perspective on the territorial values that should be considered in designing tourism development programs for abandoned and inland areas [21]. This study rejects the conventional approach that offers non-integrated solutions (i.e., "mistaken policies") for inland area development, where tourism is considered the last resort to ensure endogenous socio-economic growth. Instead, this investigation emphasizes the examination of local values and the inherent relationships between human capital, cultural values, and the environment [22] as an alternative approach to designing tourism development programs. The analytical approach developed for this study is oriented to propose territorial metrics on two investigation levels: understanding how society engages with the abandoned spaces, and the elaboration of a quantitative indicator to classify the degree of abandonment. The collection of data aids in visions framing, in that it, as Faludi argues: "*gives points of view to consider when contemplating action*" [11]. The inquiry is divided into two stages: gathering both soft data (experience, use, activity) and hard data (dimensions, quantities, geometries). Those elements are fundamental to reconstruct processes and a representation of the case of study within, among and beyond rural territories, as a base reconceptualizing the essential properties of the processes.

To analyze the complex internal environment of a specific abandoned rural area, the analytical approach is structured around three dimensions:

- the first regards the characterization of the structural problem of depopulation through a restricted number of relevant variables and indicators; we focus on a set of socio-economic variables available in national censuses;
- the second investigates landscape as classified in main landscape planning documents and the settlement structure distinguishing between nodes (the poles of the urbanization) and lines (representing connection facility according to typological features);
- the third is based on the identification of territorial values. The aim is to gather information to provide visual representations of the social traces both monitoring

informal activities and how abandonment territories are perceived. The purpose of recognition incorporates qualitative report of local needs and problems.

The analysis of the population structure (numbers, distribution and age) based on the acquisition of census data allowed us to identify the size of the settlement nodes and to qualify the process of depopulation within a local area. The demographic trend over 40 years is an appropriate range to observe the progressive natural decline in numbers. Demographic data, according to ISTAT, include:

- Old age index. It represents the percentage over 65 per 100 people between 0–14.
- Structural dependence index. It represents the social and economic load of the non-active population (0–14 years and 65 years and over) on the active population (15–64 years).
- Exchange rate of the active population. It represents the percentage ratio between the population group that is about to retire (60–64 years) and that which is about to enter the world of work (15–19 years). The active population is the younger the more the indicator is less than 100.
- Birth rate. It represents the average number of births in a year per thousand inhabitants.
- Mortality index. It represents the average number of deaths in one year per thousand inhabitants.

The set of data reported allows us to assess the demographic situation, an image of complex and different dynamics linked to the abandonment syndrome and its follow up characterized by spontaneous factors also rooted in global socio-economic processes [23], such as migration to major centers that offer better relational opportunities, the birth crisis, and the orientation of markets.

In order to define a local area network, we defined four road categories according to the medium travel speed by car calculated through Google Map features:

- Slow roads. Unpaved roads with dirt boulders that can be traveled on foot or with off-road vehicles. $V < 25$ km/h;
- Medium slow roads. Unpaved roads with frequent presence of hairpin bends. 25 km/h $< V < 35$ km/h;
- Medium fast roads. Paved roads. 25 km/h $< V < 35$ km/h;
- Fast roads. Straight asphalt roads. $V > 35$ km/h.

Those categories refer to the slow tourism concept according to Les M. Lumsdon and Peter McGrath [7]. They argued that there are four principles for slow travel including enjoying the journey as part of the tourism experience. Finally, the third dimension of the analytical approach regards the identification of territorial values. Such activity includes site observation and registration, data analysis, and result evaluation and mapping of cultural patterns. The attempt to recreate urban form through image construction no longer refers to the destruction of the built environment as Lynch discussed, but rather to a cataloging of uses, practices, and local events not revealed by traditional statistics.

The investigations lead to disregarded forms of living in uninhabited places. It is noted how the single pole is recognizable within a weak territorial system demanding for sustainable development by the lens of specialized tourism.

4. Calabrian Greek Area: A Case Study for Non-Investments Policies

The Greek area in the Calabria region (Italy) is a territory that includes 13 municipalities according to the taxonomy proposed by the implementation of territorial governance and landscape protection policies “quadro territoriale regionale paesaggistico” (hereafter QTRP). Among these, Bova, Roccaforte del Greco and Roghudi are strictly related to each other and affected by severe depopulation. The ancient settlement of old Roghudi has been completely abandoned for more than 50 years. The area falls within the SNAI-72 pilot projects, where with the support of public funds equal to EUR 25,869,716.00, a massive infrastructure investment is planned with the general objective to “Increase the number of inhabitants by 17.8% in the next decade 2018–2028, with an average annual rate of increase

in the resident population equal to 1.5%, which should make it possible to bring the number of inhabitants from 9125 (as of 31 December 2016) to 10,750 with an increase of 1625 people" [24]. As highlighted by the document, the strategy consists of a widespread intervention on a large scale and most of the funds will be destined to the improvement of mobility as well as to the creation of tourist services such as widespread hotels and urban welfare.

Among the municipalities selected by the pilot strategy and the regional planning tool, the analysis focuses on the completely abandoned urban settlement of Roghudi vecchio and the referring local system.

4.1. Abandonment: An Irreversible Trend

The centers with less than a thousand inhabitants in the system of reference are Bova, Roghudi and Roccaforte del Greco, located at high altitudes (Table 1).

Table 1. Resident population of the minor centers included in the territorial system as selected case study area in the year 2020. Fonts: ISTAT.

Roghudi Nuovo	Bova	Roccaforte del Greco
952 inhabitants	402 inhabitants	387 inhabitants

These small towns have undergone a gradual and slow process of depopulation due to various factors presented by the analysis of the permanent population loss in the period 1971–2015. The most important changes took place in Bova and Roccaforte del Greco with the decrease, respectively, of 67.95% and 64.27% of inhabitants. The result of migration affected Roghudi Nuovo, which registers a population loss of 30.54%. Negative local trends and aging of population are worse conditions for imagining future scenarios, considering, moreover, negative generational change is underway, comprising a cycle of decline [25]. The irreversibility is also enhanced by the absence, at the national level, of demographic and economic growth margins. Indeed, according to Istat report [26], in 2048, there will be more deaths than births within the country.

In 2019, in Roghudi Nuovo, the old age index, which expresses the ratio of the population over 65 to the population under 14, shows that there are 170 elderly people for every 100 young people. Even more critical is the comparison between births and deaths correlated by the structural dependency index which expresses dependents for every 100 working inhabitants, registering about one dependent for every two working users. Furthermore, the exchange rate data reveal the very elderly working age population (Table 2). The demographic structure represents a barrier for investments in local development. The exodus from inland rural areas began in the 1960s, in correspondence with the economic boom. The industrial revolution, technology innovation in the production of products and exchange of goods/services in global market [25] induced municipalities to redesign their urban layout, taking advantage of the coast, which is seen as a more accessible place (Figure 3). Condofuri, Bova, Roghudi and San Lorenzo move part of their urban scenario in other sites structuring, essentially compacting the development line.

Table 2. Roghudi demographic index in 2019. Fonts: ISTAT.

Old Age	Structural Dependence	Ex-Change Rate of Active Population	Mortality	Birth Rate
170.5	50.5	114.8	12.3	9.2

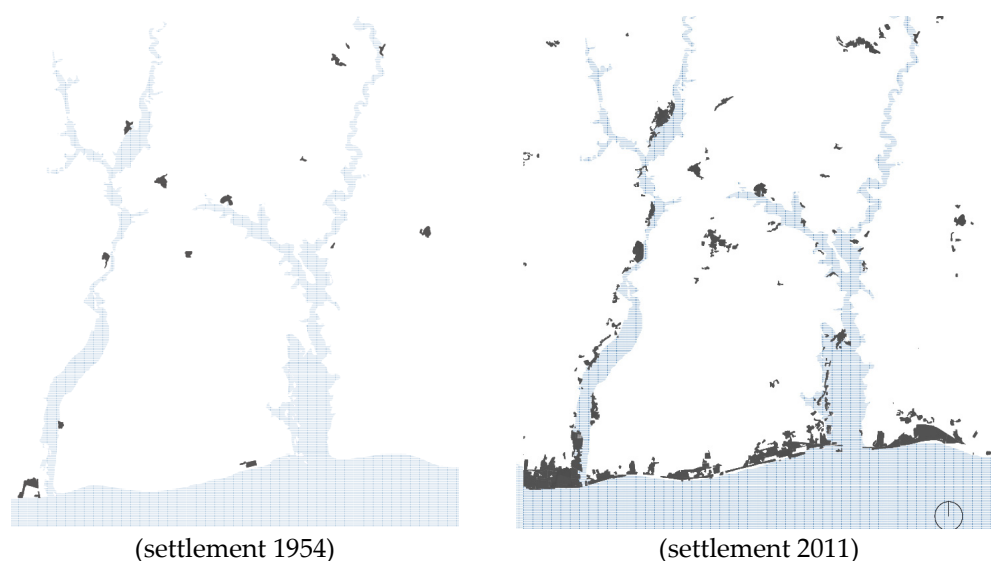


Figure 3. Urban settlement evolution between 1954–2011. The black areas represent the residential settlement system.

Future scenario predicts for rural areas a non-replacement of aging population; hence, the negative trend is projected to continue into the next decades [25]. The influence is provided not only by economic reasons but also by other factors: local and external. Local factors can include complex landforms that make the development of activities hostile, while external factors such as changes on a global scale are equally decisive for settlement dynamics [23].

4.2. Landscape Spatial Data and Program

The Calabrian Greek area identified by the QTPR identifies a portion of territory historically inhabited by Greek-speaking populations that reaches its greatest concentration in the river Amendolea basin. The complex morphology of this area with accentuated differences in altitude and the presence of rivers represents one aspect of the identity of the landscape (Figure 4). The QRTP, in identifying resources of regional importance, recognizes priority intervention policies. A first general map classifies land cover and protected areas, municipalities and national or regional parks in order to protect and preserve the autochthonous flora–fauna. Further lines of development are traced by the existing anthropological resources such as the characteristics of the built structure which is distinguished by the common disposition on the slopes and agropastoral activities. Roghudi ancient settlement and Roccaforte del Greco are situated in the boundaries of Aspromonte National Park and this is considered an attribute to identify in naturalistic tourism development [27].

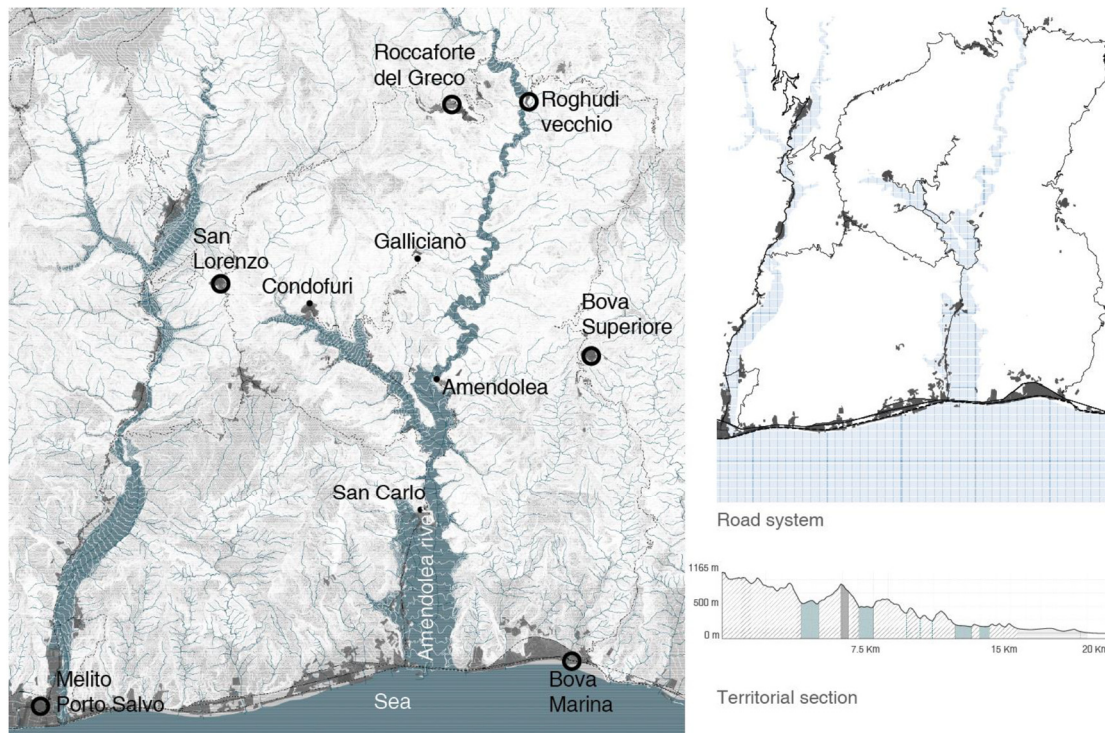


Figure 4. Territorial map of the study area highlighting main orographically characters, the system of settlement and main infrastructural connections.

4.3. Local Area Network

Roghudi, Bova, and Roccaforte del Greco are small urban agglomerations that serve as nodes within a territorial system that shares common features, values, and services. These nodes and the roads connecting them comprise a closed infrastructural ring encircling the basin of the Amendolea River. The diagram depicted in Figure 5 illustrates the relationships between these urban agglomerations and their connection network. The hierarchy of the road network linking these nodes varies according to the morphology and characteristics of the roads, which influence travel speed. The axis between Roccaforte del Greco and Roghudi Vecchio, where the natural environment is wild, is associated with slow travel, and ordinary vehicles are no longer able to travel. Within the network, trekking circuits have developed along traditional sheep-farming itineraries, connecting isolated rural houses with the main nodes.

It has become apparent that the case of Roghudi cannot be classified within the traditional archetype of abandoned villages, but rather should be regarded as a unique component of a broader territorial system that provides an appropriate scale for designing a tourism development strategy.

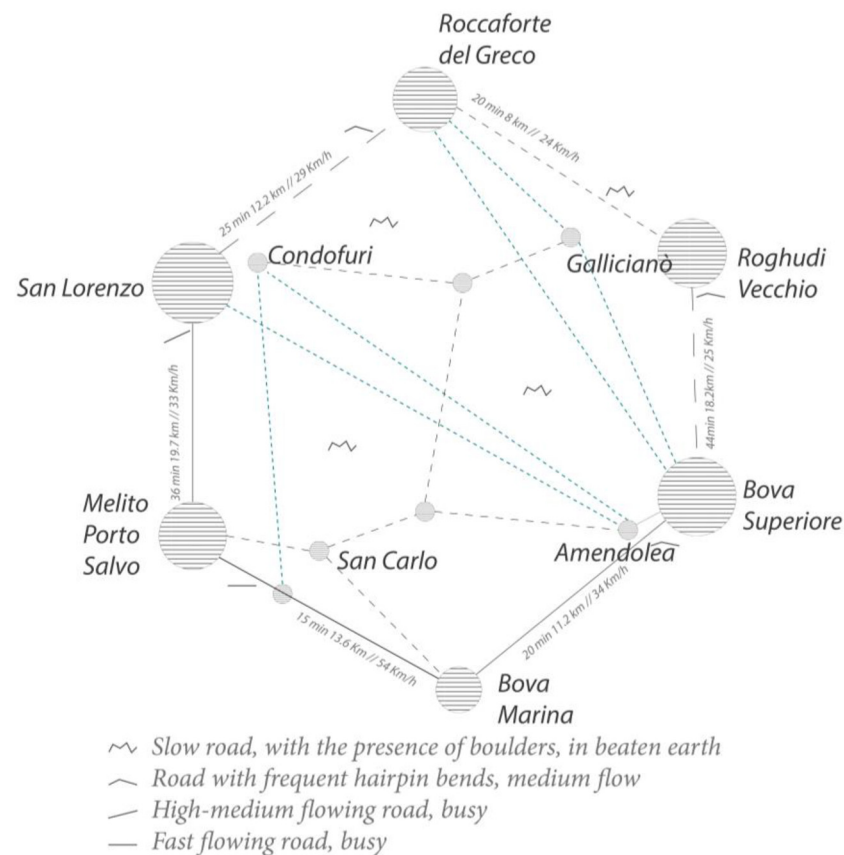


Figure 5. Local area network.

4.4. A Territorial Values: The Social Attitude to Taking Care of the Abandonment

Through travel within the study area, it was possible to produce a qualitative report on social practices by examining the uses, historical development, and current dynamics of the urban structure. As a result, territorial values (TV) are associated with specific locations on the map represented by points or lines, which are linked to a scenario of urban interaction.

The significance of TV depends on:

1. Physical attribute: hot spot intervention that is not expected in a completely abandonment place, in contrast with the surrounding assessment.
2. Unexpected practices or activity related to specific places.

Along the Roccaforte del Greco–Roghudi Vecchio axis, flows of people who sporadically inhabit the public space have been observed. As illustrated in Figure 6, the abandoned village is undergoing a naturalization process characterized by the proliferation of vegetation that grows to adapt to the morphology of the buildings. Meanwhile, the municipalities have provided facilities oriented towards the enhancement and preservation of public structures, such as the recently restored church or the solar panel lights above the old public lighting system that is no longer in use. Certain current activities define collective perception, such as recreational practices that involve interacting with the environment. The uninhabited town square becomes a suitable meeting place for spending community moments linked to events such as the local festival and family travel experiences. Along the route, there are informal niche tourism practices where local people with extensive knowledge of the area attend to tourists and offer itineraries to discover remote places and sample slow food. Inventories could offer new dimensions for promoting sustainable tourism in order to preserve cultural and landscape features without requiring significant investment in infrastructure. As a result, the challenges facing rural communities could represent an opportunity for inhabitants to better organize their offering of products and services.



Figure 6. A selection of images collected during the territorial visit.

The places of territorial identity define a map where two categories of cultural points can be identified in relation to the observed social practices: meeting points and leisure activities (Figure 7).

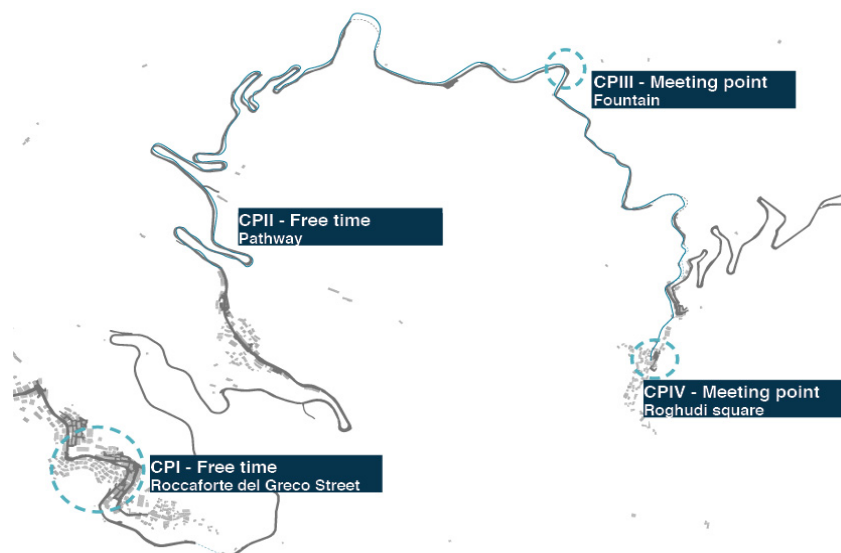


Figure 7. The territorial visit itinerary and cultural point (CP) milestones.

5. Discussion

The case of Roghudi highlights how tourism based on identity values can represent an alternative to large investments through systematic reorganization of territorial supply. As shown in Section 2 and the case study in Section 3, abandoned towns and those with fewer than a thousand inhabitants do not meet the minimum conditions necessary to observe a change in demographic trends following investments in services targeting a specific user base in the tourism sector. Current European policies focus on mitigating the abandonment of rural areas, while a policy of adaptation to this phenomenon could be adopted [28]. The objective focuses on the well-being of the permanent population by directing useful

resources towards the re-organization of territorial supply. Through the exploration of the territory, informal processes are observed that contribute to the subsistence economy of the place [29,30]. The nature of the phenomenon implies a lack of statistical data to detect the extent of the flows, but their trace in the system allows the recognition of a territorial matrix defined by interdependence characteristics. These data are potential resources for intercepting tourist ecosystems and contributing to the sustainable development of tourism. Current European and national policies overlook territorial values for the economic and social growth of rural areas, comparing this model to urban reality [28]. The hypotheses considered are those of a connection with the places that defines the dimensions of the tourist offer, which in contexts as the one considered is divided into small categories of services often organized through informal actions based on the skills and availability of residents. This cannot be classified through a traditional economic model, but rather is configured as a phenomenon to be monitored over time through public support programs linked to micro-entrepreneurship, specific professional training, and technical and scientific support to social groups engaged as actors in this process. Monitoring will be useful to verify those minimum requirements necessary to project this territorial organization into a formalized territorial development process through the tools of EU development policies. For example, the issue of connections, before becoming the subject of investments, must be verified with respect to their potential use in order to select those things that respond to the choices of tourists and residents in territorial use activities.

6. Final Remarks and Conclusions

Territorial system explores different forms of niche activities that informally involve local populations [31]. To guide future sustainable and effective developments, it is crucial to identify informal processes and collect data to construct a comprehensive knowledge framework. The problem of abandonment cannot be attributed solely to depopulation, which creates conditions of uninhabited municipalities, but is also linked to the socio-ecological realities characterizing the case study area. In planning for sustainable development of abandoned municipalities, it is recommended to extend the territorial analysis to a wider functional area to identify relevant relationships among nodes of the inland settlement network, rather than relying solely on a single pole as the only focus of the strategic design process. Thus, a polycentric structure should be adopted to formulate vision frameworks that seek appropriate solutions. Consequently, the common approach of identifying major infrastructural investments as tourism attractors/facilities to reverse abandonment trends may not be the suitable option in the decision-making process. The argument in support of this statement is that the construction of large tourist attractions often requires huge financial investments and the creation of infrastructure that can have a negative impact on the environment and local communities. Moreover, these large-scale tourism projects may only attract seasonal tourists, without promoting sustainable long-term tourism development. On the other hand, it could be more effective to use a low-cost, medium-term approach to tourism development planning, with greater participation and involvement of the local community in the design and implementation of development initiatives. This way, there could be greater involvement of local resources and the implementation of sustainable and integrated tourism development strategies into the local reality. After an in-depth understanding of the context (empirical and quantitative), identifying hidden social processes becomes increasingly relevant, and the hypothesis of pointing out the value of unofficial experiential tourism itineraries has emerged as the primary focus of the regeneration strategy.

Therefore, the generalized approach of considering tourism as the core driver for inland and abandoned areas' development oriented to the repopulation objective (as proposed recently in the SNAI) results in a weak scenario. Seasonal tourism generated through significant tourism infrastructural investments (attractions, accommodation facilities, specific services) is an exogenous factor that activates only partially the endogenous potential of local communities in the target areas.

It can be inferred that there will be a proactive approach to seeking to harmonize future initiatives and objectives with the 2030 urban agenda for urban sustainability. Overall, all the objectives of the 2030 Urban Agenda [32] are aimed at promoting sustainable urban growth through the promotion of sustainable practices and technologies, efficient resource management, the adoption of inclusive policies, and the promotion of collaboration among all urban sector stakeholders. What is relevant to highlight are the following objectives, which assume an operational character to guide the developments of this research:

- Objective 7: Sustainable and Resilient Cities—This objective aims to promote safe, inclusive, resilient, and sustainable urban cities and communities.
- Objective 11: Sustainable Cities and Communities—This objective aims to make urban cities and communities more inclusive, safe, resilient, and sustainable by promoting sustainable mobility, waste management, efficient use of resources, and the adoption of innovative technologies.
- Objective 13: Climate Action—This objective aims to promote action to address climate change and mitigate its effects in urban cities and communities through the adoption of low-carbon emission technologies and the promotion of renewable energies.
- Objective 17: Partnerships for the Goals—This objective aims to promote collaboration among all urban sector stakeholders, including local governments, civil society organizations, and the private sector, to achieve the goals of the 2030 Urban Agenda.

However, the study's weakness lies in the partial capacity to analyze social niches capital according to the short investigation terms. The complexity of social relations and structures, even in depopulated and remote areas characterized by small numbers of inhabitants, is a time-consuming process based on the interaction between the researcher and the local community.

Another critical issue is related to the weaknesses of the spatial planning system operating for territorial development, which does not offer an effective reference framework to formulate a development proposal. The only spatial planning tools that include tourism enhancement as a driver for local development is the Calabrian Greek Area Strategy that mainly proposes a territorial classification according to landscape structures. It is weak in the proposal of exploitation options.

Future research on the case study area of the Roghudi polycentric system in Calabria (Italy) should include structured interactions with local groups, involving them in co-design practices [33]. Regarding the general issue of territorial development in inland areas based on tourism, low-investment territorial strategies in the medium term represent an option to be deeply assessed according to the recommendation to better direct resources by actively involving the local population. The hypothesis is that intangible investment in forms of governance and incentives can lead to a better result in terms of cost-benefit [27].

The problem of abandonment cannot be considered only as the cause of depopulation-generating conditions of uninhabited municipalities, but a phenomenon linked to the socio-ecological realities characterizing the case study area. The first recommendation for improving the strategic approach in planning the sustainable development of abandoned municipality is not to consider a single pole as the only focus of the strategic design process but to extend the territorial analysis to a wider area functional to identify relevant relations among nodes of the inland settlement network.

Hence, the need to formulate vision frameworks seeking appropriate solutions has to be developed in a polycentric structure. As a consequence, the common approach that is based on identifying major infrastructural investment as tourism attractor/facility as a solution to invert abandonment trends will probably not be a suitable option in the decision-making process.

In order to plan for the growth of tourism, and economic and social capital in ways that utilize environmental capital in a sustainable way, after an in-depth understanding of the context (empirical and quantitative), the identification of hidden social processes became more and more relevant and the hypothesis to point out the value of unofficial experiential tourism itineraries emerged as the main focus of the regeneration strategy [30,34].

Hence, it can be argued that the widespread perception of tourism as the main catalyst for the development and repopulation of inland and abandoned areas, as recently suggested in the SNAI, is a flawed approach. The reason being that seasonal tourism, which is generated through large-scale investments in tourism infrastructure (such as attractions, accommodation facilities, and specialized services), only partially activates the endogenous potential of the local communities residing in these regions [35]. Concerning the general issue of territorial development in inland areas based on tourism, the low-investment territorial strategies in the medium term represents an option to be deeply assessed according to the recommendation to better direct resources by actively involving the local population. The hypothesis is that the intangible investment in forms of governance and incentives can lead to a better result in terms of cost–benefit.

The emerging approach in tourism development based on the concept of “tourism ecosystems” [36,37] represents a promising perspective to improve local approaches and applications under the NUA and 2030 agenda paradigms. The main academic position on optimizing the management of tourism development in rural areas is that rural tourism development should be sustainable and community-based. This entails careful planning, significant involvement of local communities, constant evaluation of impacts, and rigorous monitoring of tourism activities, in order to ensure that tourism development is environmentally, socially, and culturally sustainable and responsible.

Studies indicate that rural communities can benefit from tourism through increased employment, access to services, and increased cultural awareness. However, these benefits can be threatened by uncontrolled tourism growth and a lack of participation of local communities in tourism planning and management.

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References

1. Croes, R.; Ridderstaat, J.; Bak, M.; Zientara, P. Tourism Specialization, Economic Growth, Human Development and Transition Economies: The Case of Poland. *Tour. Manag.* **2021**, *82*, 104181. [[CrossRef](#)]
2. Sharpley, R. Rural Tourism and the Challenge of Tourism Diversification: The Case of Cyprus. *Tour. Manag.* **2002**, *23*, 233–244. [[CrossRef](#)]
3. Brau, R.; Di Liberto, A.; Pigliaru, F. Tourism and Development: A Recent Phenomenon Built on Old (Institutional) Roots? *World Econ.* **2011**, *34*, 444–472. [[CrossRef](#)]
4. Gatto, R.; Santopietro, L.; Scorza, F. Tourism and Abandoned Inland Areas Development Demand: A Critical Appraisal. *Lect. Notes Comput. Sci.* **2022**, *13382*, 40–47. [[CrossRef](#)]
5. Andreoli, A.; Silvestri, F. Tourism as a Driver of Development in the Inner Areas. *Ital. J. Plan. Pract.* **2017**, *7*, 80–99.
6. Scorza, F.; Santopietro, L.; Giuzio, B.; Amato, F.; Murgante, B.; Casas, G.L. Conflicts between Environmental Protection and Energy Regeneration of the Historic Heritage in the Case of the City of Matera: Tools for Assessing and Dimensioning of Sustainable Energy Action Plans (SEAP). In *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*; LNCS; Springer International Publishing: Cham, Switzerland, 2017; Volume 10409, pp. 527–539. ISBN 9783319624068.
7. Lumsdon, L.M.; McGrath, P. Developing a Conceptual Framework for Slow Travel: A Grounded Theory Approach. *J. Sustain. Tour.* **2011**, *19*, 265–279. [[CrossRef](#)]

8. Salvatore, R.; Chiodo, E.; Fantini, A. Tourism Transition in Peripheral Rural Areas: Theories, Issues and Strategies. *Ann. Tour. Res.* **2018**, *68*, 41–51. [CrossRef]
9. Getz, D. Developing Rural Tourism: The Potential of Beach Resort Hinterlands. In *Progress in Tourism and Hospitality Research: Proceedings of the Eighth Australian Tourism and Hospitality Research Conference*; Faulkner, B., Tidswell, C., Weaver, D., Eds.; Bureau of Tourism Research: Canberra, Australia, 1998; pp. 700–714. ISBN 0642285012.
10. Las Casas, G.; Scorza, F. Sustainable Planning: A Methodological Toolkit. In *International Conference on Computational Science and Its Applications, ICCSA 2016*; Lecture Notes in Computer Science; Gervasi, O., Murgante, B., Misra, S., Rocha, C.A.M.A., Torre, C., Taniar, D., Apduhan, O.B., Stankova, E., Wang, S., Eds.; Springer International Publishing: Cham, Switzerland, 2016; Volume 9786, pp. 627–635. ISBN 978-3-319-42085-1.
11. Faludi, A. *Cohesion, Coherence, Cooperation: European Spatial Planning Coming of Age?* Routledge: Abingdon-on-Thames, UK, 2010; ISBN 9780415562652.
12. Cucinella, M. (Ed.) *Arcipelago Italia. Progetti per Il Futuro Dei Territori Interni Del Paese. Padiglione Italia Alla Biennale Architettura 2018*; Quodlibet: Rome, Italy, 2018; ISBN 9788822901767.
13. Balaguer, J.; Cantavella-Jordá, M. Tourism as a Long-Run Economic Growth Factor: The Spanish Case. *Appl. Econ.* **2002**, *34*, 877–884. [CrossRef]
14. Lane, B.; Kastenholz, E. Rural tourism: The evolution of practice and research approaches – towards a new generation concept? *J. Sustain. Tour.* **2015**, *23*, 1133–1156. [CrossRef]
15. Pablo-Romero, M.D.P.; Molina, J.A. Tourism and Economic Growth: A Review of Empirical Literature. *Tour. Manag. Perspect.* **2013**, *8*, 28–41. [CrossRef]
16. Lanza, A.; Temple, P.; Urga, G. The Implications of Tourism Specialisation in the Long Run: An Econometric Analysis for 13 OECD Economies. *Tour. Manag.* **2003**, *24*, 315–321. [CrossRef]
17. Baudrillard, J. *La Société de Consommation*; Gallimard: Paris, France, 1986; ISBN 2070323498.
18. Bourdieu, P. *NoLa Distinction: Critique Sociale Du Jugement*; Minuit: Paris, France, 2016.
19. Raevskikh, E. Anticipating the “Bilbao Effect”: Transformations of the City of Arles before the Opening of the Luma Foundation. *Cities* **2018**, *83*, 92–107. [CrossRef]
20. Pigliaru, F.; Lanza, A. *Why Are Tourism Countries Small and Fast-Growing? Tourism and Sustainable Economic Development*; Springer: Boston, MA, USA, 2000. [CrossRef]
21. Blunden, J.R.; Pryce, W.T.R.; Dreyer, P. The Classification of Rural Areas in the European Context: An Exploration of a Typology Using Neural Network Applications. *Reg. Stud.* **1998**, *32*, 149–160. [CrossRef]
22. Stanny, M.; Komorowski, L. The Socio-Economic Heterogeneity of Rural Areas: Towards a Rural Typology of Poland. *Energies* **2021**, *14*, 5030. [CrossRef]
23. Lasanta, T.; Arnáez, J.; Pascual, N.; Ruiz-flaño, P.; Errea, M.P.; Lana-renault, N. Catena Space—Time Process and Drivers of Land Abandonment in Europe. *Catena* **2016**, *149*, 810–823. [CrossRef]
24. Grecanica azienda di sviluppo locale. SNAI Area Grecanica. Available online: <https://www.agenziacoessione.gov.it/strategia-nazionale-aree-interne/regione-calabria-aree-interne/grecanica/> (accessed on 15 November 2022).
25. Navarro, L.M.; Pereira, H.M. Rewilding Abandoned Landscapes in Europe. *Ecosystems* **2012**, *15*, 900–912. [CrossRef]
26. Istat Previsioni Della Popolazione Residente e Delle Famiglie. Available online: <https://www.istat.it/it/archivio/274898> (accessed on 15 November 2022).
27. Duglio, S.; Bonadonna, A.; Letey, M.; Peira, G.; Zavattaro, L.; Lombardi, G. Tourism Development in Inner Mountain Areas—the Local Stakeholders’ Point of View through a Mixed Method Approach. *Sustainability* **2019**, *11*, 5997. [CrossRef]
28. Brandano, M.G.; Crociata, A. Cohesion Policy, Tourism and Culture in Italy: A Regional Policy Evaluation. *Reg. Stud.* **2022**, 1–17. [CrossRef]
29. Garrod, B.; Wornell, R.; Youell, R. Re-Conceptualising Rural Resources as Countryside Capital: The Case of Rural Tourism. *J. Rural. Stud.* **2006**, *22*, 117–128. [CrossRef]
30. Kim, H.; Stepchenkova, S.; Babalou, V. Branding Destination Co-Creatively: A Case Study of Tourists’ Involvement in the Naming of a Local Attraction. *Tour. Manag. Perspect.* **2018**, *28*, 189–200. [CrossRef]
31. Gatto, R.; Santopietro, L.; Scorza, F. Roghudi: Developing Knowledge of the Places in an Abandoned Inland Municipality. *Lect. Notes Comput. Sci.* **2022**, *13382*, 48–53. [CrossRef]
32. UNhabitat. *The New Urban Agenda*; UNhabitat: Nairobi, Kenya, 2016; ISBN 9789211328691.
33. Scorza, F.; Santopietro, L.; Corrado, S.; Dastoli, P.S.; Santarsiero, V.; Gatto, R.; Murgante, B. Training for Territorial Sustainable Development Design in Basilicata Remote Areas: GEODESIGN Workshop. *Lect. Notes Comput. Sci.* **2022**, *13379*, 242–252. [CrossRef]
34. Raymond, C.M.; Bryan, B.A.; MacDonald, D.H.; Cast, A.; Strathearn, S.; Grandgirard, A.; Kalivas, T. Mapping Community Values for Natural Capital and Ecosystem Services. *Ecol. Econ.* **2009**, *68*, 1301–1315. [CrossRef]
35. Cai, L.A. Cooperative Branding for Rural Destinations. *Ann. Tour. Res.* **2002**, *29*, 720–742. [CrossRef]

36. Hillebrand, B. An Ecosystem Perspective on Tourism: The Implications for Tourism Organizations. *Int. J. Tour. Res.* **2022**, *24*, 517–524. [[CrossRef](#)]
37. Polese, F.; Botti, A.; Grimaldi, M.; Monda, A.; Vesci, M. Social Innovation in Smart Tourism Ecosystems: How Technology and Institutions Shape Sustainable Value Co-Creation. *Sustainability* **2018**, *10*, 140. [[CrossRef](#)]

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