



Toponyms as carriers of heritage: implications for place branding

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Toponyms as Carriers of Heritage: Implications for Place Branding

Abstract

Purpose –This article analyses the role of a place’s name as the carrier of identity and heritage from the residents’ perspective. We assess the extent to which names of municipalities carry the place’s heritage, and how this can further be transferred to the place brand. The context is a situation in which a municipality changes its name, or is at the risk of doing so, as a result of municipal consolidation.

Design/methodology/approach – We conducted a large survey in the South Western Finland in spring 2013. The survey questionnaire was posted to 5,020 randomly selected residents, and the final sample comprised 1,380 recipients. We offer a framework for operationalising place heritage, comprising four components: history, place essence, symbols and residential permanence.

Findings – Most respondents attached importance to the name of their home town. The majority also felt that a name change would mean losing part of the place’s history. A strong place heritage proved to correlate positively with the importance of the municipality name.

Implications – The developed framework for place heritage can serve as a tool for place-branding studies and practical place branding. A stable name has an essential role in branding places. The authorities should understand the crucial relationship between place name, heritage and identity, and their importance to the residents.

Originality – To our knowledge, this study is the first to report empirical research on the relation between place names and place branding from the heritage perspective.

Keywords Place branding, names, heritage, identity, municipality consolidation

Paper type Research paper

Introduction

A person can leave a place but a place cannot leave the person – roots are important and they are there to stay – its heritage lives on in the place and its name.

The word *heritage* is generally associated with ‘inheritance’, in other words something that is transferred from one generation to another (Nuryanti, 1996). The concept includes almost all inter-generational exchange between societies as well as individuals, but it should not be confused with the concepts of past and history. According to Balmer *et al.* (2006; see also Urde *et al.*, 2007), heritage has tripartite temporal dynamics: it is meaningful to the past, the present and the future. It is created and transferred by means of language as well as via our socio-cultural practices and tangible products. It is the timeless value of the past justifying our ideas of the future. Inherently bound up with a physical space, a place, heritage is one of the attributes that play a significant role in distinguishing places, as well as in building the identities of the individuals and communities within them (Graham *et al.*, 2000).

A general premise in linguistic onomastics (the study of names) is that names are closely connected with the concept of identity; place names, i.e. *toponyms*, are words that carry individual and social identity as well as historical values, thereby building generational ties and a communal spirit (Helleland, 2009; see also, Ainiala *et al.*, 2012). The linguistic nature of names makes them perfectly suitable for creating and transmitting heritage. Embedded in history and heritage, the name of a place may also constitute the basis of its branding (cf. Balmer, 2009; Balmer and Gray, 2003). Many place names go back decades, even centuries, thus representing continuity and longevity and helping places to differentiate themselves. A place’s name – like other symbols – also has a significant role in developing a collective group identity and a feeling of belonging (Mueller and Schade, 2012). Moreover, it communicates the place’s identity to external stakeholders. Identity, in turn, is a complex concept that can be approached from many perspectives depending on the discipline in question. *Personal identity* is a psychological concept, *collective identity* is more or less sociological, and *place identity* is primarily geographical. *Toponymic identity* is linked to all of these aspects. (Kostanski, 2009)

The purpose of this article is to analyse the role of a place’s name as the carrier of identity and heritage from the residents’ point of view. Our objective is to assess the extent to which place names, specifically the names of municipalities, carry the place’s heritage, and how this can further be transferred to the brand. The context of our investigation is a situation in which a municipality changes its name, or is at the risk of doing so, as a result of municipal consolidation, and the perspective is that of the residents. By looking at the phenomenon from the residents’ point of view we want to emphasise their role as vital participants in the process of place branding, as encouraged by Braun *et al.* (2013). Previous research has shown that both opponents and supporters of name change link the toponym to their personal and collective identity, and that the retention of place names in a community supports the stability of toponymic identity (Kostanski, 2009). On the theoretical level the topic is related to socio-onomastics, sociology and branding: such a multidisciplinary approach is essential given the special nature of place branding (Medway and Warnaby, 2014).

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3 In order to gather empirical evidence we conducted a large survey covering all the 28 municipalities
4 of the South Western Region of Finland in spring 2013. The survey is a part of our broader study on
5 the impact of municipality name change on place branding (see Hakala and Sjöblom, 2013). The
6 focus in this article is on heritage in terms of the corporate identity of the municipality as an
7 organisation or institution, and its interaction with the collective identity of a community and its
8 people. Naming is a critical element of any branding process, and in relation to place brands it has
9 received little attention in academic research (Medway and Warnaby, 2014). To our knowledge, our
10 study is the first to report empirical research on the relation between place names and place
11 branding from the heritage perspective.
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15 In pursuit of the above-mentioned aims, first we give an overview of the literature on the three focal
16 research areas covered in the study: the inheritance of a corporate identity from the perspective of
17 the places in question, place names as signs and as carriers of identities, and the concept of heritage.
18 Second, we attempt to narrow the gap in the literature on *place heritage* as a concept and build up a
19 framework. Third, we develop four hypotheses related to the importance of a place's name to its
20 residents, the potential relationships between the place's name, history and heritage, as well as the
21 personal and collective identity of the residents in the community. Fourth, we describe the research
22 design and present the findings. In the final section we draw our conclusions, discuss the theoretical
23 and managerial implications as well as the limitations of the study, and give suggestions for future
24 research.
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30 **Corporate brand orientation in the case of places**

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32 Commercial producers have long seen the advantage of branding their products, and the idea of
33 discovering or creating uniqueness also attracts place managers. (Ashworth, 2009) However, the
34 traditional product-marketing framework has proved to be inadequate for places, and place branding
35 has rather leaned on corporate branding (Kavaratzis, 2009). The management of corporate brands is
36 arguably far more complicated than traditional product-brand management (Wilkinson and Balmer,
37 1996). The complexities involved in place branding as such arise from the number of stakeholders,
38 the number of organisations steering the brand, as well as the limited control of the brand and the
39 diverse target groups. Place branding is a long-term, strategic process that requires continuity, and
40 the actions take time to be recognised. (Kavaratzis, 2009)
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45 In the above-mentioned process, the name of the place – having stayed unchanged – has
46 traditionally represented longevity and stability, and could be regarded as the place's memory
47 (Basso, 1996). Any organisation nowadays has to coordinate its communication and behaviour
48 (Olins, 2000), and the name could provide the necessary means. The place name, being established
49 and unique, asserts the existence and individuality of the place to outsiders and insiders alike
50 (Ashworth, 2009). People create associations with places in the same way as specific associations
51 are attributed to commercial brands (Boisen *et al.*, 2011). The name has a mediating role in this
52 process in marking a geographical entity and creating the identity and image of the place. What,
53 then, happens in the case of municipality consolidation? Can the associations of the old place (and
54 name) be transferred to the new place (and name)? (cf. Round and Roper, 2012)
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3 Place identity¹ is as essential to the locality as corporate identity is to the company. Identity here
4 refers to the factors that define what the organisation, in this case the municipality, is. (Wilkinson
5 and Balmer, 1996) Places can be identified *inter alia* through their history and heritage, but also
6 strong unity among internal groups and a strong identity are required to transmit a consistent image
7 among stakeholders (Mueller and Schade, 2012; Simoes and Dibb, 2001). On the other hand, as
8 Balmer and Gray (2003) note, brands – meaning place brands – play a vital role in the construction
9 of individual identities. According to the results of previous studies (see Mueller and Schade, 2012),
10 there is a close connection between symbols, such as the name of the place, and the collective
11 identity of residents and other internal audiences: the name can incorporate togetherness and a
12 feeling of belonging.
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18 **The significance of toponyms as linguistic signs and cores of brands**

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20 Names can be seen as symbolic signs. In the field of semiotics, a symbol is a sign that is based on
21 an arbitrary or conventional relation to its referent. (Peirce, 1998 [1894]; Beasley and Danesi, 2000;
22 Messaris, 1997) The term symbol, in turn, is defined as something that stands for something else.
23 Most words in language are symbolic signs. A place name is a word that stands for a particular
24 place, and the relationship between the name and the referent, in other words the place it stands for,
25 is in that sense fixed.
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28 In linguistic terms, a name, or more precisely a proper name, is a word or combination of words that
29 consistently refer to one entity – a person, a place or an object, for example. Names are mono-
30 referential, meaning that their primary role is to identify the object by differentiating it from all
31 other referents of the same class. They do not carry a classifying meaning, as appellatives do, but
32 they do have a correspondence in the mind that could be interpreted as a meaning. (Sjöblom 2006;
33 Ainiala *et al*, 2012) As a matter of fact, names convey a great deal of subjective and collective
34 meanings that are already present in a culture.
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38 The longer the history behind a name, be it of a place or anything else, the more meaningful it is as
39 a word and part of a language. Most toponyms were, at the time they were given, descriptive and
40 hence conveyed something about the place and its relation to people at that stage, such as *Church*
41 *Point*, *Land's End* and *Whalers Bay*. Opaque names such as *Birmingham* and *Bournemouth* also
42 had quite a comprehensive meaning at the time they were coined. Contemporary users may sense
43 the historical content of the name, even if they do not specifically know it or consciously think
44 about it. Some current meanings of names arise from the individual emotions embedded in them,
45 and some belong to the folklore. All these meanings accumulate in the place name over the decades
46 and centuries, and are transferred to the next generations. (Helleland, 2009; Kostanski, 2011) Old
47 toponyms have significant, historical documentary value, and carry memories of the place's past
48 and its culture. By their very existence they transfer messages about the earlier life, behaviour and
49 history of the dwellers, representing what Balmer (2013) refers to as the collective memory. This
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55 ¹ The concept of place identity is approached from different angles in the academic research. In the context of
56 environmental psychology it refers to a sub-structure of self-identity that describes *a person's* socialisation with the
57 physical world (see e.g., Proshansky *et al.*, 1983; Knez, 2005), whereas the research on place branding considers it from
58 the corporate perspective, i.e. that of the *municipality* (e.g., Boisen *et al.*, 2011).
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3 collective memory helps in defining a group as Londoners, Parisians or New Yorkers, for instance.
4 People born in a specific area, or who live there for most of their lives may have particularly strong
5 feelings about the historic ties of the place names, which also produce a feeling of social belonging
6 (Twigger-Ross and Uzzell, 1996; Helleland, 2009).
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8
9 According to Kostanski (2011), people become attached to toponyms just as they become attached
10 to places. *Functional attachment* to a place, i.e. dependency, refers to its importance in providing
11 circumstances that enable people to reach their desired goals. *Emotional attachment*, in turn, could
12 refer to its symbolic importance, a kind of psychological investment, self-esteem and a feeling of
13 belonging to one's community. *Toponymic attachment* reflects the role of toponyms in the process
14 in which a community and its historical identity are formed, and the extent to which dependency is
15 relayed by the use of names in printing on maps and signs, for instance. According to Kostanski
16 (2009), dwellers' connections with a place's history and the community are actually stronger with
17 regard to the names than to the places themselves. (On place attachment, see Proshansky *et al.*,
18 1983; Hay, 1998; Williams and Vaske, 2003; Knez, 2005; Gosling and Williams, 2010; Kavaratzis
19 and Hatch, 2013)
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24 Externally and in terms of image, place names have a history (heritage, values, culture) that
25 resembles the country-of-origin effect, which may be positive or negative (Thakor and Lavack,
26 2003). People remember place names because of what the places mean to them based on their
27 experiences and their knowledge of the past. The names of cities, such as *Chicago* in the US and
28 *Vichy* in France, may also be associated with negative stereotypes that are detrimental to the city's
29 attractiveness (Avraham, 2004). On the other hand, positive stereotypes may evoke positive images
30 and create a differential advantage: indeed, many places base their branding on their names, which
31 represent the most visible aspect of the branding effort (Medway and Warnaby, 2014; Beverland,
32 2001). Stakeholders in the place-branding process tend to be confronted with established names,
33 and given that most are working within limited budgets, a positively laden place name can turn into
34 an intangible asset (Mueller and Schade, 2012; Balakrishnan, 2009). In the light of the above
35 observations, it is understandable that the decision to change a place name – for administrative and
36 political reasons – may evoke strong emotions among people. On this level, according to Medway
37 and Warnaby (2014), changing the name of a place is tantamount to changing the name of an
38 established megabrand such as Coca Cola.
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44 Likewise, consumers establish a relationship with a brand when they connect with it emotionally
45 (Boisen *et al.*, 2011; Fournier, 1998), and emotional bonds develop when brands are humanised, in
46 other words made human-like (Aaker, 1997). According to the literature on consumer behaviour
47 (see Aaker, 1997; Hede and Watne, 2013), brands can be humanised via anthropomorphisation
48 (using humans or stylised icons in the branding, Ronald McDonald being one example),
49 personification (referring to brands with adjectives) and user imagery (seeking a match between a
50 person's own personality and that of the brand). These strategies have been deemed too marketer-
51 driven for places, however. Consequently, a more customer-driven approach has been suggested,
52 the sense of place (SoP) strategy, according to which place attachment may be strengthened through
53 storytelling and raising awareness of local history, for instance. Storytelling about a particular place
54 could thus connect people with both the place and the products associated with it. A sense of place
55 derives from local heroes, connections with prominent historical persons, folklore and myths, as
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3 well as local heritage, all of which provide the creative content for humanising the place. Local
4 heroes – real or imagined – are used to connect people with their consciousness of the place, and
5 folkloric traditions and myths are used to build brand narratives and to express paradoxical human
6 concerns. (Hede and Watne, 2013)
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8
9 Sharing similar ideas, Ashworth (2010) names personality association as one of the instruments to
10 be utilised in place branding. In the search for a unique identity and image, some places associate
11 themselves with a named individual in the hope that the qualities of the individual will be
12 transferred to the place. Using Barcelona as an example, Ashworth (2010) calls this technique the
13 ‘Gaudi gambit’: Antoni Gaudi, architect and designer of some 60 years earlier, was adopted as
14 representative of the city. In spite of the risks involved related to the person as well as his political
15 past and unconventional art, the technique has proved successful for Barcelona. According to
16 Ashworth (2010), becoming the place associated with a renowned person contributes place-name
17 recognition and historical continuity if the person is from the more distant past. This further leads to
18 the concept of heritage.
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24 **Heritage – building the place brand on the past**

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26 The economic uses of heritage have been ignored or regarded as second-rate in the cultural domain
27 (see Graham *et al.*, 2000), although it has recently been acknowledged as one of the future priorities
28 in branding research (Keller and Lehmann, 2006). It belongs to the intangibles, in other words
29 associations that differentiate brands and are a source of tangible wealth (Kalaigman and Bahadir,
30 2013). Many of these associations are susceptible to copying by competitors – but not the heritage
31 or the name.
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34 Ashworth and Graham (1997) acknowledge the fundamental role of heritage in constructing the
35 identity of a place. Furthermore, in defining heritage simply as ‘the contemporary uses of the past’
36 they, too, highlight its role in place branding. They point out how people as individuals and places
37 as communities need their pasts in order to express their identity. Places may engender particular
38 cultures, influenced by the heritage legacy, and use them in their branding efforts: the association of
39 Stratford-upon-Avon with Shakespeare’s plays is an example (de Chernatony, 2007).
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43 History is a function of heritage, which according to Lehmann *et al.* (2008) clearly offers an
44 authentic opportunity for differentiation: it is impossible to “turn back the hands of time”. All places
45 have a history of their own, and the history has a strong effect on the identity of both the place and
46 its people (cf. Urde *et al.* 2007). As long as heritage and history can be made relevant, they can play
47 a role in positioning the brand.
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50 Before going deeper into the conceptualisation of place heritage, it is important to clarify the
51 relationship between the central concepts of this study: heritage, identity, place name, and place
52 brand (Figure 1).
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3 First, one needs to distinguish between the two constituents of a place: materiality and the realm of
4 meaning (Creswell and Hoskins, 2008). The personal identification with – or attachment to – a
5 place among individual residents is stronger or weaker depending on how long or strong the
6 relationship is. They all have their own subjective ideas, a mental place, in their cognition based on
7 their knowledge, experiences and emotions. Through communication they create shared meanings
8 linked to their individual mental places. Among these meanings is the place's heritage, which in
9 itself is involved in building place identity. The common mental place also includes many other
10 shared meanings, such as image. The place's name is the linguistic sign referring to the real world
11 on the one hand, and on the other hand it carries all the cognitive meanings linked to the mental
12 place. The brand comprises all these dimensions: the place name, the mental place and the
13 meanings connected to it, and the physical place.
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18 Given the scarcity of literature on the conceptualisation of place heritage – in fact, to our knowledge
19 it is practically non-existent – we offer a potential starting point in the form of an initial framework.
20 We posit that place heritage comprises four components: place history, place essence, place
21 symbols and residential permanence (see Figure 2). In our below analysis, the value of the place
22 heritage is constructed as the sum of these four components.
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27 INSERT FIGURE 2

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29 A known history is a prerequisite in terms of heritage (cf. Hakala *et al.*, 2011). In an attempt to
30 operationalise the history of the municipalities under investigation, therefore, we traced the age of
31 churches and other old buildings as well as their written history, and compiled a list of prominent
32 people from the past. We then categorised the data into classes (0 = notable history only from the
33 20th century, 1 = notable history from the 19th century, 2 = notable history from the 17th–18th
34 centuries, 3 = notable history from the 14th–16th centuries, 4 = notable history from the 12th –13th
35 centuries).
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39 Given that heritage is not only about the past, we include what we call 'place essence' in the
40 concept, meaning elements that are special to a place and that can be used in the furtherance of its
41 branding. Ashworth (2009; 2010) names three such instruments: signature buildings and design,
42 hallmark events and personality association. The elements we have included reflect these
43 instruments to some extent. First, with reference to signature buildings we look at attractions in
44 general. Second, we take *annual* events in order to bring out the perpetuity that can further a place
45 brand. Third, in terms of personality association we consider nationally recognizable celebrities
46 who are associated with the place. The fourth element comprises the recreational possibilities
47 offered and highlighted by the town on its website. Fifth, we include prominent businesses, which
48 at best can lend support to the place: businesses that successfully develop a beneficial image with a
49 certain line of products or services can use it in their branding. (Boisen *et al.*, 2011) In order to
50 operationalise place essence we delved into the websites of each municipality, listing the
51 attractions, annual events, prominent businesses, recreational offerings as well as any national
52 celebrities. With a view to facilitating their measurement we categorised the elements and gave
53 them values (0 = no significant features, 1 = features on the local level, 2 = features on the national
54 level, 3 = internationally recognised features).
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3 Symbols such as names, slogans, flags and coats of arms are integral to the heritage of a place (cf.
4 Urde *et al.*, 2007). Of these, we decided to include the name of the municipality as well as its coat
5 of arms in the symbols component, giving values (0–4) based on the age of the settlement name as
6 well as on the heraldic age of the coat of arms. We then valued the use of these two symbols on the
7 municipalities' home pages (0 = neither of them is noticeable, 1 = one of them is noticeable, 2 =
8 both are noticeable, 3 = both symbols have been noticed and highlighted).

9
10
11 Finally, we argue that the more stable the residence base in a community, the stronger is the place
12 heritage. In order to operationalise residential permanence we counted the ratio of every (28)
13 municipality's removal (numerator) to their population (denominator) during 10-year time spans,
14 and then counted the average. People born in a specific area or who live there for most of their lives
15 may have particularly strong feelings about the historic ties of the toponyms, which also produce
16 the feeling of social belonging.
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20 In order to assess the place-heritage value of each municipality we first standardized the original
21 values of the four components. The final value of place heritage was the sum of the four
22 standardized component values. The municipalities were divided into four groups based on
23 quartiles, and these groups were used for further analysis (see below).
24

25
26 To illustrate the strength of place heritage of the 28 municipalities we drew a radar graph (see
27 Figure 3). As there were negative values, we transformed all component values by adding the
28 overall minimum of three to every value. The heritage values for each municipality were reached by
29 summing the values cumulatively in the following order: history, symbols, essence and place
30 permanence.
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33 INSERT FIGURE 3
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35 **Research hypotheses**

36
37 Our four hypotheses reflect the purpose of the study – to analyse the role of a place's name as the
38 carrier of its identity and heritage from the residents' point of view. First, related to the name of the
39 place, we posit that:
40

41
42 H1a. The name of the place is important to the residents.
43

44 Researchers (see Hay, 1998) have found the length of residence to be a key factor in developing
45 place attachment. Thus:
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47
48 H1b. The longer a resident has been living in a place, the more important the name is to
49 him or her.
50

51 Second, given that place names belong to the history of a given area (see e.g., Helleland, 2009), we
52 posit that:
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55 H2. In the minds of the residents, the name is the carrier of the history and heritage of the
56 place.
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3 Third, a place's name – like other symbols – is of special significance for the development of a
4 group identity and a feeling of belonging (Mueller and Schade, 2012). We therefore posit that:
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7 H3a. The place name matters in building the personal identity of the residents and the
8 collective identity of the community.
9

10 Today's urban dwellers are said to have weaker roots in a particular place given their high levels of
11 residential mobility (Hay, 1998). However, the strength of their sense of personal and collective
12 identity may be related to occupational status, farmers in particular having ancestral connections to
13 particular pieces of land (Gosling and Williams, 2010). It has been reported in earlier studies that
14 farmers form an emotional attachment to their property. Through long-term generational interaction
15 they may begin to define themselves in terms of that place, and having grown up there may affect
16 their feelings of rootedness and security (Hay, 1998). We therefore propose that:
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20 H3b. Farmers have a stronger sense of personal and collective identity because of their
21 generational ties.
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24 We further posit that the sense of identity is dependent on the size of the municipality:
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27 H3c. The smaller the population of a municipality, the stronger is its sense of personal
28 and collective identity.
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31 Our fourth hypothesis concerns the strength of the heritage that a place carries, and how it relates to
32 the personal and collective identity of the residents. Accordingly:
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35 H4. The stronger the place heritage of a municipality, the stronger is the sense of personal
36 and collective identity among its residents.
37
38

39 **Empirical research**

40 Geographically, the study concerns the South Western region of Finland, which has a relatively
41 high density of small municipalities compared to other parts of the country. One reason for this is
42 the long history of the area and the strong role of the established church. Close, compact and
43 socially coherent parishes provided a basis for the later development of municipalities. (Laamanen,
44 2007) There are 28 municipalities in the region, 10 of them with fewer than 4,000 inhabitants. In
45 terms of population they range in size from Kustavi with 900 residents to Turku, the largest city in
46 the area with 182,000 residents. Table 1 gives the (grouped) frequency distribution of the numbers
47 of residents living in the municipalities.
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52 INSERT TABLE 1
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55 In accordance with the extensive reform of local governance, the number of municipalities in
56 Finland will decrease markedly. There has already been a significant drop, from 431 in 2006 to 320
57 in 2013 (Local Finland, 2012). The Government aims at a much lower number – in some estimates
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3 even to one third of the current number. This would mean extensive consolidation – especially in
4 our research area. The reform is also revolutionising the nomenclature in that most municipal names
5 will disappear: a few have been combined to form a joint name, and new names are also being
6 created. (Hakala and Sjöblom, 2013) The authorities have given virtually no attention to what the
7 upheavals may mean to the place brands.
8
9

10 Our survey questionnaire was posted to 5,020 randomly selected residents, and the percentage
11 response rate was 27.5. The final sample thus comprised 1,380 recipients. In line with the purpose
12 of the research, the unit of analysis was on the individual level, in other words the residents of the
13 municipalities. The data was weighted for the purpose of sample adjustment, and statistically
14 analysed. The questionnaire comprised 52 questions in total, but for the purposes of this study we
15 analysed the following seven statements, which are directly linked to the heritage issue.
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17

- 18 1. *The name of my place of domicile is important to me.*
- 19 2. *The name of a newly merged municipality is a secondary issue.*
- 20 3. *The history of my place of domicile is important to me.*
- 21 4. *If a municipality's name changes part of the place's history will be lost.*
- 22 5. *If my place of domicile were to undergo a name change I feel I would end up losing my*
23 *roots.*
- 24 6. *If my place of domicile were to undergo a name change I will lose part of my identity.*
- 25 7. *A name change will weaken the sense of community and solidarity in the municipality.*

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29 The following table shows the links between the hypotheses described above and the respective
30 statements. **As discernible in the table, some statements are related to more than one hypothesis.**
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33 INSERT TABLE 2
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37 A five-point Likert-type scale measured the level of agreement (completely disagree [1] to
38 completely agree [5]). The code number 0 was used for “I can't say” in Tables 4 and 5. The code
39 numbering 1–5 for the Likert scale values are used in Tables 4–9.
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43 Results

44 Respondent profile

45
46 The sample comprised 794 (57.5%) female and 586 (42.5%) male respondents. In terms of age
47 distribution, 37 per cent of them were between 18 and 39 years old, 20 per cent between 40 and 59,
48 and 43 per cent between 60 and 79 years. The sample was stratified according to the number of
49 residents in the respondent's place of domicile. Given the differences in distribution between the
50 sample and the general population, the cases were weighted by age and gender in the analyses.
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55 The numbers of years the respondents had been living in the municipality were as follows: median
56 21.0; mean 25.25; standard deviation 20.04; minimum 0; maximum 79. Only 2.5 per cent of them
57 were farmers (see the occupational distribution in Table 3).
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3 INSERT TABLE 3

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5 Testing the hypotheses

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7 Frequency distribution, cross tabulations, Chi Square tests and Spearman rank correlations were
8 used to test the four hypotheses. According to the findings, most respondents attached importance to
9 the name of their home town (see Table 4): furthermore, 47.6 per cent of them did not consider the
10 name of a city a secondary matter, as opposed to the 36.7 per cent who did. Thus, Hypothesis 1a
11 'The name of the place is important to the residents' holds.
12

13
14 INSERT TABLE 4

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16
17 We tested Hypothesis 1b by computing separate Spearman's correlations between the number of
18 years the respondent had lived in his/her current city or town and the statements *The name of my*
19 *place of domicile is important to me* (statement 1) and *The name of a newly merged municipality is*
20 *a secondary issue* (2).
21

22
23 The correlation coefficient was positive (0.263) in the first relation, and negative (-0.136) in the
24 second: both were statistically significant at the level of 0.1% ($p < 0.001$). In order to analyse the
25 dependencies in more detail we computed – for each category – the means of the years the
26 respondent had been living in the community. With regard to the first statement, the mean number
27 of years of residence among those in the 'completely agree' category (30.4) was considerably
28 higher than among those in the 'completely disagree' group (18.0). In the case of the second
29 statement, the highest mean (31 years) was in the 'completely disagree' group, as opposed to 21.9
30 among those in the 'completely agree' category. Accordingly, these results support Hypothesis 1b
31 'The longer a resident has been living in a place, the more important the name is to him or her'.
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35 In testing Hypothesis 2 we first computed the frequencies of responses to statements three, four and
36 five (see Table 5). According to the results, the majority of respondents attached importance to the
37 history of their place of domicile, and felt that if the name changed, part of the history would be
38 lost. However, a name change would not mean losing their roots. What is noteworthy in these
39 results is the number of 'I don't agree or disagree' (18.2%) and 'I can't say' (7.3%) responses.
40 Evidently some respondents were undecided on this issue.
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46 INSERT TABLE 5

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49 In order to test the relation between the three statements we cross-tabulated the data using *The*
50 *history of my place of domicile is important to me* (3) as an independent variable, and *If a*
51 *municipality's name changes, part of the place's history will be lost* (4) as well as *If my place of*
52 *domicile were to undergo a name change I feel I would end up losing my roots* (5) as dependent
53 variables. The results show dependency between the variables (Chi square test $\chi^2 = 514.33$, $df = 16$,
54 $p < 0.001$), particularly with regard to statements three and four (see Table 6a). The dependency
55 between statements three and five, although not as strong, was still quite high (Table 6b) (Chi
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3 square test $\chi^2 = 536.33$, $df = 16$, $p < 0.001$). The above results support Hypothesis 2 ‘In the minds
4 of the residents, the name is the carrier of the history and heritage of the place’.
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6 INSERT TABLE 6
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10 The first step in testing Hypotheses 3a–c was to cross-tabulate *The name of my place of domicile is*
11 *important to me (1)* with *If my place of domicile were to undergo a name change I will lose part of*
12 *my identity* (statement 6; Chi square test $\chi^2 = 518.52$, $df = 16$, $p < 0.001$) and *A name change will*
13 *weaken the sense of community and solidarity in the municipality* (statement 7; Chi square test $\chi^2 =$
14 309.16 , $df = 16$, $p < 0.001$). The findings reveal strong dependency between the variables (see
15 Tables 7a and 7b). Hence, Hypothesis 3a, which states that ‘The place name matters in building the
16 personal and collective identity of the community’, is supported.
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20 INSERT TABLE 7
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24 Next, in order to test Hypothesis 3b ‘Farmers have a stronger sense of personal and collective
25 identity because of their generational ties’ we cross-tabulated the occupational status of the
26 respondents with the statements *If my place of domicile were to undergo a name change I will lose*
27 *part of my identity* (6; Chi square test $\chi^2 = 28,623$, $df = 4$, $p < 0.001$) and *A name change will*
28 *weaken the sense of community and solidarity in the municipality* (7; Chi square test $\chi^2 = 18,446$, df
29 $= 4$, $p = 0.001$). According to the findings, farmers seem to feel more negatively towards
30 municipality name changes, and to identify more strongly with the place than people in the other
31 occupational groups (see Tables 8a and 8b). Thus, Hypothesis 3b ‘Farmers have a stronger sense of
32 personal and collective identity because of their generational ties’ is substantiated.
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36 INSERT TABLE 8
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41 Third, to test Hypothesis 3c we calculated Spearman rank correlations between the population of
42 the respondent’s community and the statements *If my place of domicile were to undergo a name*
43 *change I will lose part of my identity* (6) and *A name change will weaken the sense of community*
44 *and solidarity in the municipality* (7). The results provide only partial support for H3c ‘The smaller
45 the population of a municipality, the stronger is its sense of personal and collective identity’:
46 although there was no correlation between personal identity and the size of the municipality, a sense
47 of personal and collective identity correlated statistically significantly with its size at the 0.001 level
48 (Spearman’s rho -0.122). Hence, the smaller the population of a municipality, the stronger is the
49 sense of personal and collective identity in the community.
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53 Finally, as the first step to test Hypothesis 4 we used the calculated heritage values (as described
54 earlier in this study) and divided the municipalities into four according to the strength of the place’s
55 heritage (see Figure 4).
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7 Thereafter, correlation coefficients were computed between the heritage groups and the statements
8 *The name of my place of domicile is important to me* (1), *If my place of domicile were to undergo a*
9 *name change I will lose part of my identity* (6), and *A name change will weaken the sense of*
10 *community and solidarity in the municipality*' (7). Based on our analysis, we made an interesting
11 discovery: as expected, the strength of the place heritage correlates positively with the importance
12 of the municipality name ($\rho=0.080$, $p<0.001$) but the effect of the name change on collective
13 identity correlates negatively with the strength of the place heritage ($\rho=-0.057$, $p=0.001$). These
14 correlations are statistically significant. However, there seems to be no statistically significant linear
15 dependency between the place heritage and personal identity ($\rho=0.029$, $p=0.093$). **These**
16 **correlations are shown in Table 9a.**
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20 To delve deeper into the relations we cross-tabulated each statement with the heritage groups. The
21 results of the cross-tabulations are discernible in **Table 9b-d.**
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24 INSERT TABLE 9
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28 The Chi square tests show dependence between the variables: In Table 9b) $\chi^2 = 68.904$, $df = 12$, $p <$
29 0.001 , in Table 9c) $\chi^2 = 45.962$, $df = 12$, $p < 0.001$, and in Table 9d) $\chi^2 = 46.761$, $df = 12$, $p < 0.001$.
30 The above mentioned positive correlation is discernible in the cross-tabulation in Table 9b; for
31 instance, the share of the 'completely agree' with statement *The name of my domicile is important*
32 *to me* grows along the strength of place heritage of the municipality. In Group 4, the percentage is
33 as high as 54.8%. Likewise, a negative correlation is discernible in Table 9d; for instance, the share
34 of the ones who completely or partly agree with the statement *The name change will weaken the*
35 *sense of community and solidarity in the municipality* is at its highest in those municipalities that
36 have the weakest heritage (Group 1), and the percentage decreases as the heritage gets stronger.
37 What is noteworthy is that even though the rank correlation between the variables (statement *If my*
38 *place of domicile were to undergo a name change I would lose a part of my identity* and heritage
39 groups) was not statistically significant, the Chi square test for Table 9c shows statistically
40 significant dependence between these two. Interestingly, Groups 1 and 3 share similar attitudes as
41 well as Groups 2 and 4.
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47 Having said all that, Hypothesis 4 'The stronger the place heritage of a municipality, the stronger is
48 the sense of personal and collective identity among its residents' can be only partially supported.
49

50 Conclusions

51
52 In times of change, people appreciate stability (de Chernatony, 2007). Changing the name of
53 municipalities, which as described above is the intended policy in Finland in the near future, can
54 create uncertainty among the residents. According to the results of our survey, such name changes
55 have strong emotional effects on residents. The high response rate to our survey suggests that
56 people want to make their voices heard on the matter. Offering participation and engaging residents
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3 in decision-making could be beneficial for place branding, as underlined by Braun *et al.* (2013).
4 Place-brand management needs to provide opportunities for residents to actively contribute to
5 decision-making by strengthening the communication between them and the city authorities. A
6 survey of residents' views could be regarded as a participatory tool. Names are, after all, the core of
7 the brand also in the case of places (Boisen *et al.*, 2011).
8
9

10 Places are complex constructs but their names can be an effective shorthand means of capturing
11 their essence (Braun *et al.*, 2013; Keller, 2008). Names have significant historical and heritage
12 value, and in carrying memories of the place's past they represent its collective memory. Our aim in
13 this study was to investigate the way in which toponyms, specifically the names of municipalities,
14 represent a place's heritage. Our results carry certain practical, theoretical and managerial
15 implications that could benefit the research on onomastics, branding and heritage.
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17

18 We developed four hypotheses in order to assess the importance of the place name to residents, as
19 well as the potential relationships between a place's name, its history, heritage, and personal and
20 collective identity. According to the results, residents attach importance to the name of their place
21 of domicile, and the importance grows along with the number of years they have been living there.
22
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24 A place cannot manage without a name, and in the minds of residents, the name carries its history
25 and heritage. From the heritage and branding perspectives the place name identifies, unites,
26 differentiates and communicates, and from the geographical perspective it marks the place on the
27 map. The name is an essential element of commitment to a place, and incorporates feelings of
28 togetherness and belonging. It seems from our results that place identification is particularly closely
29 connected with the municipality's name among farmers.
30
31

32 We also focused in this paper on the concept of heritage. Our aim in proposing an initial framework
33 is to further understanding of the concept of *place* heritage. We hope that the framework will
34 function as a starting point for future heritage-related place-branding studies. Complementing its
35 theoretical value, the four components – place history, place essence, place symbols and residential
36 permanence – and their operationalisation could serve as place-branding tools. It appears from our
37 findings that municipalities do not make full use of their history, prominent persons, attractions,
38 events and prominent businesses in their branding efforts. Furthermore, the place name and coat of
39 arms are seldom highlighted on the websites and in other promotional material.
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44 It is essential that officials responsible for making decisions understand the role and importance of
45 the name element in branding (Round and Roper, 2012). As a managerial implication, therefore, we
46 suggest that decision makers should be extra cautious in the planning of municipality consolidation,
47 and should take the toponyms into account in the negotiations. Furthermore, changing the name
48 may be harmful to place-branding efforts given the time taken to build any brand, not least a place
49 brand. At best, building a strong relationship between a place's name and its heritage could enhance
50 residents' identity with it, which could further be exploited in building a cohesive and consistent
51 brand. If branding efforts are not based on identity they may produce a brand that is alien to the
52 place (Kavaratzis and Hatch, 2013).
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56 Our study should be considered in the light of its limitations, which again can lead to interesting
57 avenues for future research. First, our initial framework for operationalising place heritage needs
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3 further testing and development. Furthermore, as the phenomenon was examined in a
4 geographically restricted area, we encourage more research in other regions and countries. A
5 worthy topic of future research would be to find out how the local businesses that have the place-
6 name adjunct feel about the municipality name change. Place naming is an underexplored area that
7 deserves much more research attention from different angles. All in all, our investigation reveals the
8 need for more inter-disciplinary research in the field of toponyms and place branding.
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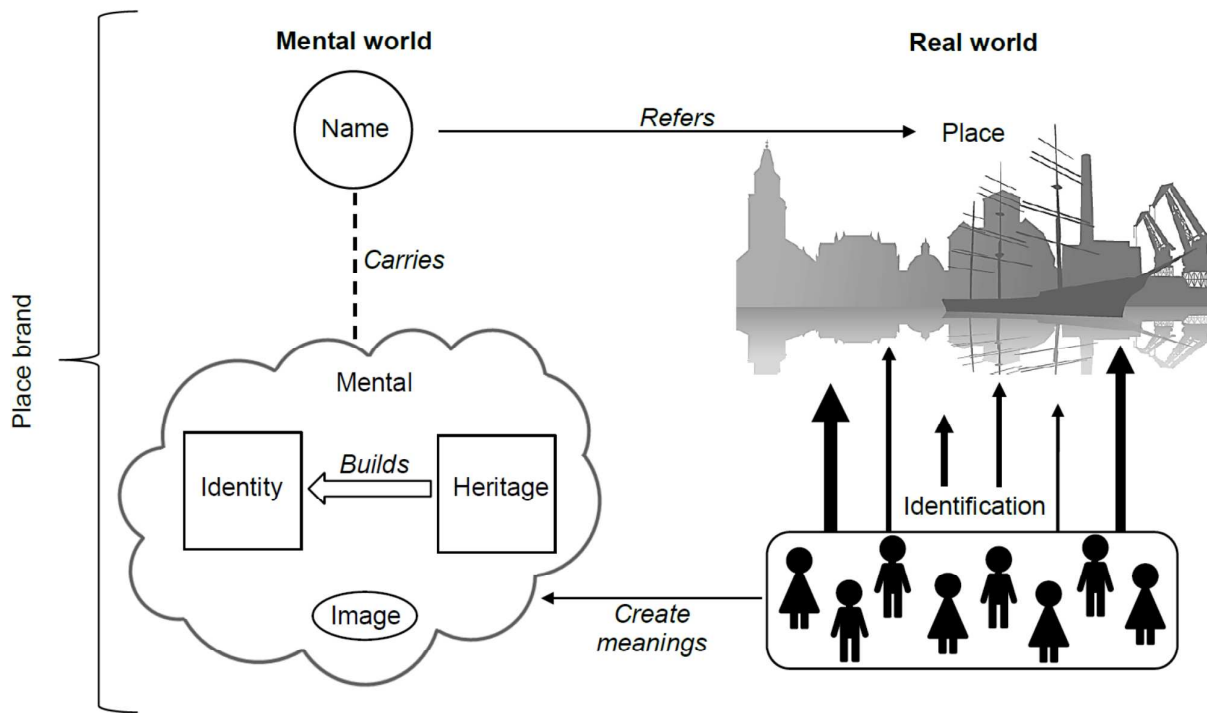


Figure 1. The relationships linking a place's name, heritage, identity and brand

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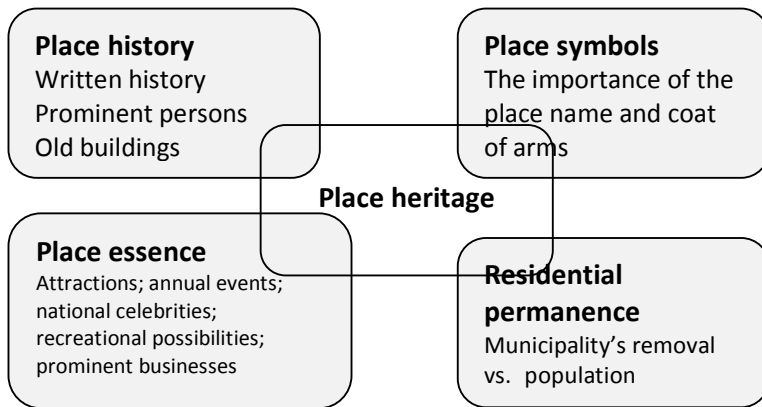


Figure 2. The four components of place heritage

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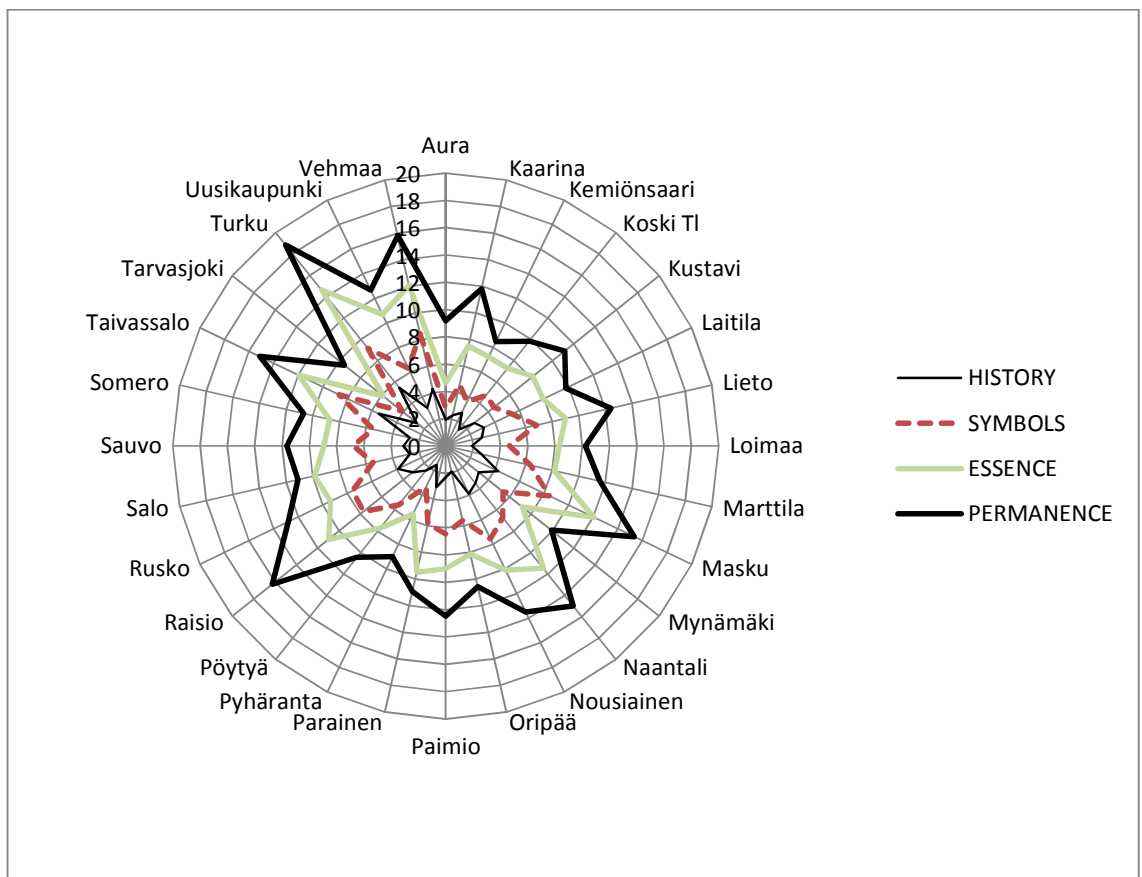


Figure 3. The strength of place heritage by municipalities.

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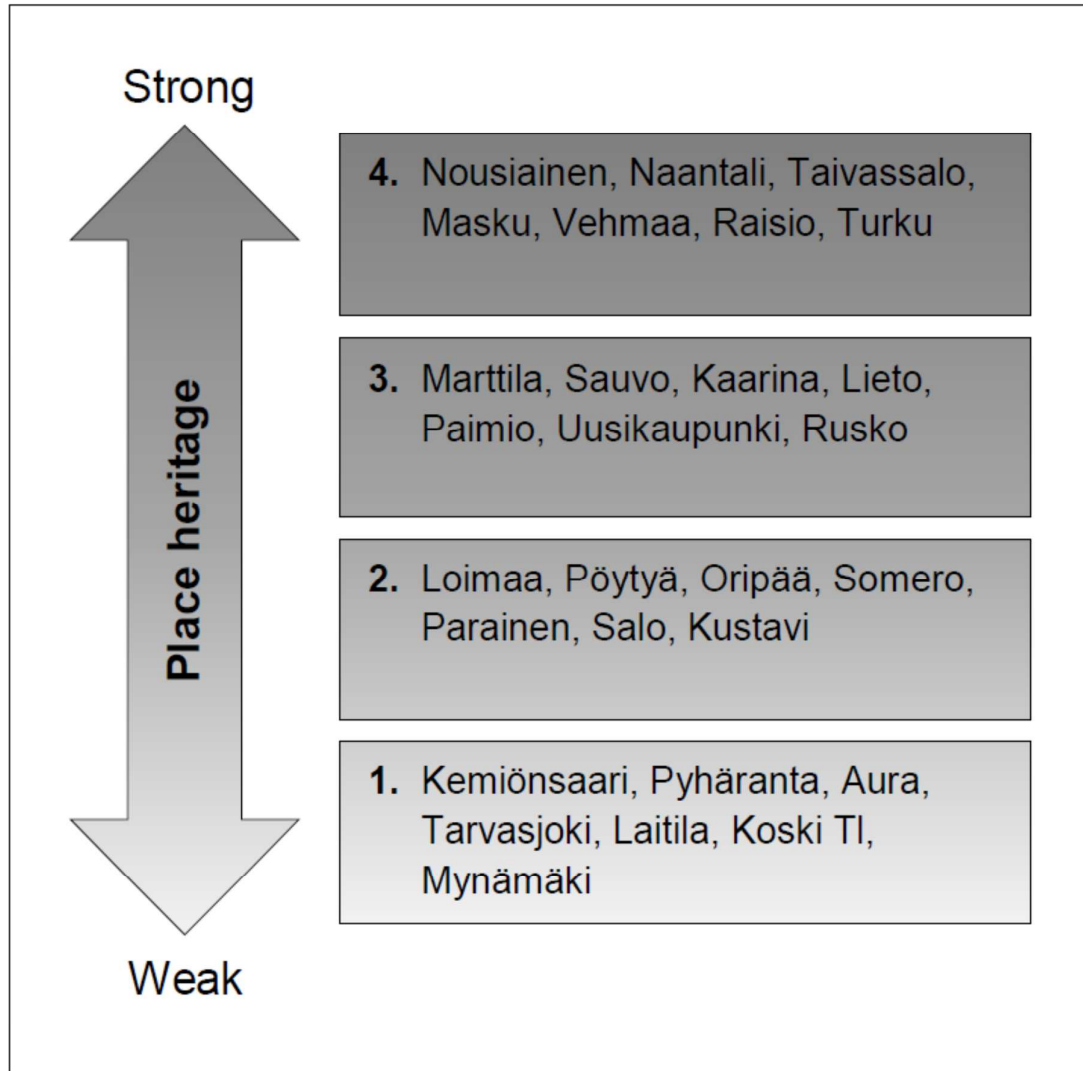


Figure 4. The strength of the places' heritage involved in the study

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Table 1. Numbers of residents in the municipalities

Number of residents	Frequency	%
Fewer than 4,000	10	35.7
4,000 - 10,000	8	28.6
10,001 - 20,000	6	21.4
20,001 - 100,000	3	10.7
More than 100,000	1	3.6
Total	28	100

For Peer Review

Table 2. Questionnaire statements related to the hypotheses

Hypotheses	Statements
<p>H1a. The name of the place is important to the residents.</p> <p>H1b. The longer a resident has been living in a place, the more important the name is to him or her.</p>	<p>1. <i>The name of my place of domicile is important to me.</i></p> <p>2. <i>The name of a newly merged municipality is a secondary issue.</i></p>
<p>H2. In the minds of the residents, the name is the carrier of the history and heritage of the place.</p>	<p>3. <i>The history of my place of domicile is important to me.</i></p> <p>4. <i>If a municipality's name changes part of the place's history will be lost.</i></p> <p>5. <i>If my place of domicile were to undergo a name change I feel I would end up losing my roots.</i></p>
<p>H3a. The place name matters in building the personal and collective identity of the community.</p> <p>H3b. Farmers have a stronger sense of personal and collective identity because of their generational ties.</p> <p>H3c. The smaller the population of a municipality, the stronger is its sense of personal and collective identity.</p>	<p>1. <i>The name of my place of domicile is important to me.</i></p> <p>6. <i>If my place of domicile were to undergo a name change I will lose part of my identity.</i></p> <p>7. <i>A name change will weaken the sense of community and solidarity in the municipality.</i></p>
<p>H4. The stronger the place heritage of a municipality, the stronger is the sense of personal and collective identity among its residents.</p>	<p>1. <i>The name of my place of domicile is important to me.</i></p> <p>6. <i>If my place of domicile were to undergo a name change I will lose part of my identity.</i></p> <p>7. <i>A name change will weaken the sense of community and solidarity in the municipality.</i></p>

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Table 3. Occupational distribution of the respondents

Respondents' occupation	Frequency	%
Manager	95	6.9
Agricultural entrepreneur	34	2.5
Other entrepreneur	89	6.5
Other work	500	36.5
Unemployed/laid off	55	4.0
Retired	504	36.8
Student	66	4.8
Stay-at-home parent	26	1.9
Total	1369	100

For Peer Review

Table 4. The importance of the place name (1 = completely disagree, 2 = partly disagree, 3 = I don't agree or disagree, 4 = partly agree, 5 = completely agree, 0 = I can't say)

	The name of my place of domicile is important to me.	The name of a newly merged municipality is a secondary issue.
1	4.4%	22.0%
2	5.3%	25.6%
3	10.3%	11.1%
4	27.3%	21.5%
5	50.2%	15.2%
0	2.5%	4.6%
Total	100.0%	100.0%

Or Peer Review

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Table 5. The effect of the name change on history and roots (1 = completely disagree, 2 = partly disagree, 3 = I don't agree or disagree, 4 = partly agree, 5 = completely agree, 0 = I can't say)

	The history of my place of domicile is important to me.		If the name of a municipality is changed, part of the place's history will be lost.		If my place of domicile were to undergo a name change, I feel I would end up losing my roots.	
	Unweighted count	Weighted %	Unweighted count	Weighted %	Unweighted count	Weighted %
1	45	3.7%	135	8.9%	336	24.0%
2	69	5.9%	149	11.7%	202	16.8%
3	192	14.3%	123	8.9%	235	18.2%
4	398	28.1%	395	30.1%	289	19.7%
5	629	45.7%	520	37.2%	209	14.0%
0	47	2.3%	58	3.3%	109	7.3%
Total	1380	100.0%	1380	100.0%	1380	100.0%

Pre Peer Review

Table 6. Cross-tabulation of a) the importance of the place's name and history and b) of the name change and losing one's roots (1 = completely disagree, 2 = partly disagree, 3 = I don't agree or disagree, 4 = partly agree, 5 = completely agree)

(a)		The history of my place of domicile is important to me.					Total
		1	2	3	4	5	
If a	1	23.0%	27.2%	11.4%	7.0%	6.8%	9.3%
municipality's	2	15.9%	20.5%	16.3%	14.8%	8.0%	12.2%
name changes,	3	17.5%	12.3%	19.0%	9.3%	4.8%	9.1%
part of the	4	31.0%	21.5%	34.3%	40.0%	26.2%	31.3%
place's history	5	12.7%	18.5%	19.0%	28.9%	54.2%	38.1%
will be lost..							
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

(b)		The history of my place of domicile is important to me.					Total
		1	2	3	4	5	
If my place of	1	51.6%	58.2%	33.5%	24.3%	17.9%	25.8%
domicile were to	2	4.0%	17.0%	22.9%	25.6%	13.6%	18.2%
undergo a name	3	20.6%	13.9%	28.8%	21.5%	16.0%	19.5%
change I feel I	4	20.6%	9.3%	11.9%	20.3%	26.6%	21.4%
would end up losing	5	3.2%	1.5%	3.0%	8.4%	25.9%	15.2%
my roots.							
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

(a) $\chi^2 = 514.33$, $df = 16$, $p < 0.001$

(b) $\chi^2 = 536.33$, $df = 16$, $p < 0.001$

Table 7. The municipality's name in relation to a) personal identity and b) collective identity (1 = completely disagree, 2 = partly disagree, 3 = I don't agree or disagree, 4 = partly agree, 5 = completely agree)

(a)		The name of my place of domicile is important to me.					Total
		1	2	3	4	5	
If my place of	1	75,7%	75,4%	38,6%	35,9%	17,8%	30,8%
domicile were to	2	4,7%	14,0%	23,9%	25,9%	14,7%	18,3%
undergo a name	3	13,5%	8,4%	30,7%	21,8%	18,2%	19,7%
change I would	4	2,0%	0,6%	5,9%	14,3%	26,7%	18,5%
lose part of my	5	4,1%	1,7%	0,9%	2,0%	22,5%	12,6%
identity							
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

(b)		The name of my place of domicile is important to me.					Total
		1	2	3	4	5	
A name change will	1	44,5%	31,2%	24,3%	10,5%	8,3%	13,4%
weaken the sense	2	6,2%	15,6%	10,8%	25,8%	11,8%	15,5%
of community and	3	29,5%	19,1%	32,4%	25,9%	20,4%	23,5%
solidarity in the	4	13,0%	26,6%	24,6%	28,9%	29,1%	27,7%
municipality.	5	6,8%	7,5%	7,8%	8,9%	30,4%	19,9%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

(a) $\chi^2 = 518.52$, $df = 16$, $p < 0.001$

(b) $\chi^2 = 309.16$, $df = 16$, $p < 0.001$

Table 8. The effect of occupation on a) a sense of collective identity and b) a sense of place identification (1 = completely disagree, 2 = partly disagree, 3 = I don't agree or disagree, 4 = partly agree, 5 = completely agree)

(a)		Respondent's occupation:		Total
		farmer		
		Other	Farmer	
A name change will	1	13.4%	11.8%	13.3%
weaken the sense of	2	15.6%	16.2%	15.7%
community and	3	23.5%	14.7%	23.3%
solidarity in the	4	27.9%	17.6%	27.7%
municipality.	5	19.5%	39.7%	20.0%
Total		100.0%	100.0%	100.0%

$$\chi^2 = 18,446, df = 4, p = 0.001$$

(b)		Respondent's occupation:		Total
		farmer		
		Other	Farmer	
If my place of domicile	1	31.0%	23.8%	30.8%
were to undergo a	2	18.4%	3.2%	18.1%
name change I would	3	19.7%	25.4%	19.8%
lose part of my identity.	4	18.7%	15.9%	18.6%
	5	12.3%	31.7%	12.7%
Total		100.0%	100.0%	100.0%

$$\chi^2 = 28,623, df = 4, p < 0.001$$

Review

Table 9. The strength of the place heritage related to place identity

(a)	Spearman's rho	The name of my place of domicile is important to me	If my place of domicile were to undergo a name change I would lose a part of my identity	The name change will weaken the sense of community and solidarity in the municipality
Strength of the place heritage	Correlation Coefficient	,080**	,029	-,057**
	Sig. (2-tailed)	,000	,093	,001

(b)	Heritage value, grouped				Total	
	1	2	3	4		
The name of my place of domicile is important to me.	1	4.3%	4.2%	5.8%	4.4%	4.6%
	2	4.3%	9.1%	4.1%	4.5%	5.4%
	3	14.0%	12.6%	14.1%	8.0%	10.6%
	4	35.3%	25.0%	27.7%	28.4%	28.0%
	5	42.1%	49.1%	48.3%	54.8%	51.5%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

$$\chi^2 = 68.904, df = 12, p < 0.001$$

(c)	Heritage value, grouped				Total	
	1	2	3	4		
If my place of domicile were to undergo a name change I would lose a part of my identity.	1	35.1%	32.5%	36.4%	27.7%	30.8%
	2	21.1%	12.4%	17.9%	20.1%	18.0%
	3	17.5%	22.1%	18.4%	19.7%	19.8%
	4	12.7%	19.7%	15.3%	20.1%	18.6%
	5	13.6%	13.3%	12.0%	12.5%	12.6%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

$$\chi^2 = 45.962, df = 12, p < 0.001$$

(d)	Heritage value, grouped				Total	
	1	2	3	4		
A name change will weaken the sense of community and solidarity in the municipality.	1	8.7%	13.3%	15.6%	13.2%	13.4%
	2	17.8%	16.0%	13.9%	15.7%	15.6%
	3	18.3%	18.4%	21.4%	26.8%	23.4%
	4	33.0%	29.9%	25.0%	26.9%	27.7%
	5	22.2%	22.4%	24.0%	17.3%	20.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

$$\chi^2 = 46.761, df = 12, p < 0.001$$