THE ROLE OF COMMUNITY-LED FOOD RETAILERS IN ENABLING URBAN RESILIENCE

Authors & Biographies

Morven G. McEachern (Corresponding Author), University of Huddersfield, m.mceachern@hud.ac.uk, 00 44(1) 484 47 3852

Morven McEachern's research interests focus on business and consumer behaviour within a variety of sustainable production and ethical consumption contexts. She has published in journals such as Sociology, the Journal of Marketing Management, Consumption, Markets & Culture, and Journal of Business Ethics, and contributed to edited books (e.g. Case Studies in Food Retailing and Distribution: A Volume in the Consumer Science and Strategic Marketing Series, Elsevier, 2018) and is co-author of Contemporary Issues in Green and Ethical Marketing (Routledge, 2014). Current research includes projects on strategies for reducing food waste, social supermarkets and how vulnerable individuals navigate food poverty.

Gary Warnaby, Manchester Metropolitan University, g.warnaby@mmu.ac.uk

Gary Warnaby's research interests focus on the marketing of places and retailing. This research has been published in *Environment and Planning A*, *Journal of Business Research*, *Tourism Management*, *Marketing Theory*, *European Journal of Marketing*, *International Journal of Management Reviews*, *Area*, *Cities* and *Local Economy*. He is co-author of *Relationship Marketing*: *A Consumer Experience Approach* (Sage, 2010), *Pop-up Retailing – Managerial and Strategic Perspectives* (Springer 2017), and co-editor of *Rethinking Place Branding*: *Comprehensive Brand Development for Cities and Regions* (Springer, 2015), *Designing With Smell: Practices, Techniques and Challenges* (Routledge 2017), and *A Research Agenda for Place Branding* (Edward Elgar, 2021).

Caroline Moraes, University of Birmingham, <u>c.moraes@bham.ac.uk</u>

Dr Caroline Moraes is Reader in Marketing and Consumer Research at Birmingham Business School. Her research interests converge at the intersection of the sociology of consumption, ethics and sustainability, recognising that neoliberal markets generate complex sustainability challenges for people, policy makers, NGOs and marketers alike. She has researched a number of contexts and more recently has focused on food insecurity. Caroline has published her work in edited books, stakeholder reports and peer-reviewed journals such as Consumption Markets & Culture, European Journal of Marketing, Journal of Business Ethics, Journal of Marketing Management, Journal of Travel Research, Psychology & Marketing and Sociology.

Funding: This research project was funded by the Academy of Marketing Research Fund 2015-16.

Conflict of Interest: All authors declare that they have no conflict of interest.

THE ROLE OF COMMUNITY-LED FOOD RETAILERS IN ENABLING URBAN RESILIENCE

Abstract:

Our research examines the extent to which community-led food retailers (CLFRs) contribute to the resilience and sustainability of urban retail systems and communities in the UK, contributing to existing debates on the sustainability and resilience of the UK's urban retail sector. While this literature has predominantly focused on the larger retail multiples, we suggest more attention be paid to small, independent retailers as they possess a broader, more diffuse spatiality and societal impact than that of the immediate locale. Moreover, their local embeddedness and understanding of the needs of the local customer base, provide a key source of potentially sustainable competitive advantage. Using spatial and relational resilience theories, and drawing on 14 original qualitative interviews with CLFRs, we establish the complex links between community, place, social relations, moral values, and resilience that manifest through CLFRs. In doing so, we advance the conceptualization of community resilience by acknowledging that to realize the networked, resilient capacities of a community, the moral values and behavior of the retail community needs to be ascertained. Implications and relevant recommendations are provided to secure a more sustainable set of capacities needed to ensure resilient, urban retail systems, which benefit local communities.

Keywords: Community resilience; Food retailing; Retail resilience; Sustainability; Moral values; Urban.

1. Introduction

This research is set within a context of academic and NGO debates around the sustainability and resilience of the retail sector [1-3]. Consequently, our research examines how community-led food retailers contribute to the resilience and sustainability of urban retail systems and communities in the UK. In particular, researchers have questioned the contentious relationships between large retail organisations and suppliers [4], the damaging environmental impact of traditional retailers' business models [5], and the role of large retail organizations in encouraging unsustainable consumption behaviours [6-8]. Focusing specifically on grocery retail, Robbins and Page [9, p.176) criticize retailers' sustainability initiatives, including codes of conduct for suppliers and ethical food and drink certifications that are not verified independently, for the "mismatch between the magnitude of the problem and the shallow incrementalism – even opportunism" of such activities. Further, questions continue to be asked about the compatibility between the large food retailer's visions of growth [e.g. exploitation of new geographical markets, the creation of new retail formats, often termed 'express' or 'local', that directly compete with existing independent food shops] and their sustainability [10-12].

This increased scrutiny has shed light on issues that are symptomatic of a concentration of power, whereby "retailing has been transformed ...from a predominantly independent-based sector to one where multinational chains and strong national retailers are economically dominant" [13-14]. In the UK, these tendencies have been particularly evident in the grocery sector, widely regarded as oligopolistic, leading to long-standing concerns about its socio-economic implications [15]. Retail chains can have negative impacts on traditional urban centres, resulting from changes in consumers' shopping behaviours that these retailer strategies have sought to shape [16-17]. The growth of the convenience sector and the impact of the 'corporate convenience store' [18] have also had a significant effect on

urban food consumption behaviours, contributing to the gentrification of some urban areas and food deserts in others. More recently, this retail disaggregation and decentralisation has meant that retailers have become "increasingly divorced" from the communities they once served [3, p.10].

By contrast, we argue that more attention be paid to small, independent retailers as they possess a much broader and more diffuse spatiality beyond that of the immediate locale. Therefore, our focus in this paper is the range of what we describe as community-led food retailers (CLFRs), such as social supermarkets, food co-operatives and social food enterprises, which also include community interest companies (CICs). We define CLFRs as retail organizations that challenge the dominant *modus operandi* of large food retailing [5, 19], and contribute to "efforts to re-embed food production and consumption within a social system" [5, p.562]. Given their underlying ethos, in this paper we investigate the role of CLFRs and seek to answer the following research question: to what extent can such businesses contribute to the resilience and sustainability of the more traditional retail systems of UK towns and cities, and those of their communities?

We address this research question by drawing on spatial and relational theories of resilience, to advance existing debates on the sustainability of urban retail in the UK. Our focus on the UK is justified given its status as one of the most developed and dynamic retail marketplaces in the world [20], as well as the increased need for retailers and communities to respond and adapt quickly to changing urban market conditions in light of the resilience challenges arising from a range of external forces, such as - most recently - Covid-19-related restrictions. Moreover, Nguyen and Akerkar [21] call for further efforts to understand *community resilience*. In response to such challenges and calls for research, we contribute to theory by providing original insight into urban CLFRs and the complex links between community, place, social relations, morality, and resilience. More specifically, we advance

Norris et al.'s [1] conceptualization of *community resilience* by recognizing that to realize the networked, resilient capacities of a community, the moral values and behavior of the retail community needs to be ascertained. This theoretical contribution is significant as it illuminates the more sustainable set of capacities needed to ensure resilient, urban retail systems, which benefit local communities.

We begin by contextualizing our study with an overview of the urban retail environment before moving to describe CLFRs in more detail. This is followed by a discussion of the theoretical concepts of urban and *community resilience*.

2. Literature Review

2.1 Urban Retailing and Community-led Food Retailers (CLFRs)

Much of the food retailing literature is categorised as either focusing on large multiple retailers or small, independent, convenience food retailers. Resulting discourses regarding the latter largely concentrate on the operational and spatial difficulties they experience in the face of competitive market entry strategies and greater economies of scale from large retail multiples [22] and the strategic opportunities available to small, independent, convenience food retailers to counteract any further loss of market share [23-24]. The importance of place and the social role of the small, independent retailer is also acknowledged, albeit with a focus on operational differences between rural and urban retailers [25-26, 11]. However, McArthur et al. [27, p.281] argue that the retail sector cannot be fully understood without reflecting upon the "interrelated systems of which it is a part". That is to say, the place providing a spatial and economic context, the moral and social relations, and community competencies inherent within, are paramount to the retailer's success.

There has been limited research inquiry into CLFRs, their sustainability-related operations, or their resilience. Existing literature indicates that such CLFRs can be defined as businesses that usually stand for shared values and seek to address the perceived shortcomings of dominant retail systems of food provision to overcome issues related to environmental concerns, poor taste and lack of seasonality, food illiteracy and food-related social injustice [5]. Table 1 summarises the main types of CLFR in operation within the UK retail marketplace.

For example, regarded as an innovative retail approach that is geared towards the provision of goods and services for the financially vulnerable [28], social supermarkets operate largely in more disadvantaged communities. Similarly, while small, independent urban retailers may also provide a "sense of community or identity both for a place and for its inhabitants" [26, p.208], few retail studies acknowledge these community and identity-building roles. Consequently, existing literature treats urban retailers' community and identity-building functions generally as an "exogenous part of the environment" when, in fact, community and identity should be recognised as being "completely endogenous to the enterprise" [29, p.310].

Table 1. Main Types of CLFRs and Definitions

CLFR TYPE	DEFINITION		
Social Supermarket	A supermarket that "receives surplus food and consumer goods from partnership companies (e.g., manufacturers, retailers) for free and will sell it symbolic prices to a restricted group of people living in or at risk of poverty" [19, p.2).		
	An "autonomous association of persons united voluntarily to meet their common economic, social and cultural needs and aspirations through a jointly owned and democratically controlled enterprise" [30, p.12]. Common types of co-operative and their definitions are given below.		
Co-operative	Worker co-operatives are run by the workers, have flat structures and no hierarchy. All workers are involved in the decision-making.		
	Consumer co-operatives exist to serve the needs of the customers e.g. Cre Unions.		
	Community co-operatives raise finance through community shares, and it is run for the benefit of the community.		
Social Enterprise	An "independent organization with social and economic objectives that aims to fulfil a social purpose as well as achieving financial stability through trading" [31, p3].		
Social Business	A business that is designed to solve a social problem. It is typically made up of a small group of members who act in a similar way to trustees [32].		
CIC	A Community Interest Company is a type of limited company that wants to use its profit and assets for public good. It generally has a focus on local markets services [30].		

Together with Nguyen and Akerkar's [21] call for further research on *community* resilience, Moufahim et al. [33] urge scholars to develop a more nuanced understanding of manifestations of community in the marketplace. Thus, in this paper, we heed this exhortation in relation to both spatial and relational aspects of resilience [34], in the context of urban retail systems.

While academic attention has been paid to food retailers such as farmer's markets, farm shops and box delivery schemes [35-36], little attention has been dedicated to community-led retail models such as CLFRs and their ability to respond and adapt to changing urban market conditions. Arguably, the current Covid-19 pandemic throws this lack of attention into sharp relief, given the fact that, in the UK, many retailers defined as being non-essential were subject to a government-mandated lockdown for several months. Indeed, in most regions across the UK, retailers are now subject to strict social distancing measures, which adversely affect their operations, so retailer resilience has never been more apposite. Thus, we turn to spatial and relational theories of resilience to frame and advance our understanding of urban CLFRs and the complex links between community, place, social relations, moral values, and resilience that they enable.

2.2 The CLFR through a Spatial and Relational Resilience Lens

Interrelated spatial and relational resilience theories addressing both urban and community-based resilience provide a theoretical lens for our discussion of CLFRs and their potential contributions to the sustainability of urban retail systems.

2.2.1 Understanding Urban Resilience

In a UK context, Coaffee [37] documents four waves in the conceptualization of urban resilience in policy and planning practice, progressing from shock absorption to preventative actions, to embedding resilience and security into everyday activities, and finally to the more local, place-based resilience approaches that we focus on hereafter.

Meerow et al. [38] note we are witnessing a revitalization around resilience. Stumpp [39, p.164] suggests that resilience has become the new "buzzword" in urban matters; indeed, resilience has assumed greater emphasis in research and policy discourse, helping places to

cope with high levels of uncertainty [37-38, 40-43]. This is particularly relevant, as urban areas are theorized as highly complex, dynamic, and adaptive systems [38, 41]. Yet, despite its current significance in public policy terms, there is no single consensus definition of resilience, and its conceptual boundaries remain fuzzy [38]. Consequently, resilience can be considered to be what Star and Griesemer [43] term a 'boundary object' [38, 44].

Acknowledging these issues, Meerow et al. [38] synthesize existing conceptualizations to articulate the following definition of urban resilience:

"the ability of an urban system - and all its constituent socio-ecological and socio-technical networks across temporal and spatial scales - to maintain or rapidly return to desired functions in the face of a disturbance, to adapt to change, and to quickly transform systems that limit current or future adaptive capacity" [38, p.45).

This flexible, inclusive definition enables "different perspectives and emphases to remain and flourish" and "stakeholders to come together around a common terminology without requiring them to agree on an exact definition" [38, p.45]. This definition also addresses a number of "important conceptual tensions apparent in the urban resilience literature" [38, p.39]. The first relates to the conceptualization of what constitutes 'urban', which for the purposes of this paper we understand as relating to, or characteristic of, a town or city.

The remaining conceptual tensions focus more specifically on the processes, perceptions, and temporal aspects inherent in resilience [38]. For example, Meerow et al.'s [38] second conceptual tension concerns distinctions between *single-state equilibrium* (i.e. a system's capacity to revert to a previous equilibrium, post-disturbance); *multiple-state equilibrium* (i.e. following a disturbance, a system may be transformed by tipping from one stable domain to another); and *dynamic non-equilibrium* (i.e. constant change and no singular

stable state). Grinberger and Felsenstein [45] discuss similar tensions in terms of urban system's ability to bounce back to a former stable equilibrium or bounce forwards from urban shocks towards various potential new trajectories.

A third conceptual tension considers whether resilience is inherently *positive*, with an emerging debate regarding whether returning to a previous state is indeed desirable, if urban resilience refers to the ability to return to a normal or steady state after a disturbance [38]. The fourth conceptual tension outlined by Meerow et al. [38] relates to the different *mechanisms* or 'pathways' to a resilient state, namely: *persistence* (i.e. resist disturbance and try to maintain the status quo); *transition* (i.e. incrementally adapt while retaining system function); and *transformation* (where efforts to build resilience may seek to purposefully change an undesired system). Meerow et al.'s [38] fifth conceptual tension refers to the nature of *adaptation*, contrasting specific adaptation(s) to known threats with more generic adaptability.

A final conceptual tension introduces a *temporal* dimension, with an apparent consensus existing with regard to the importance of rapid recovery post-disturbance. However, as Meerow et al. [38] state, this may be contingent upon whether the focus is on rapid-onset disasters or more gradual factors. Cutter et al. [40] suggest that the rate of onset of the urban disruption is important in understanding resilience, with distinctions between 'chronic stresses', where the urban system is weakened regularly over time (e.g. climate change), and 'acute shocks', where sudden events significantly disrupt an urban system, with the current pandemic-related national lockdown of non-essential retailers being one recent 'acute' example [42].

The above discussion focuses on spatial aspects of resilience, with an emphasis on the urban context. Yet, Golubchikov [34] suggests that resilience can be both spatial *and*

relational. Thus, resilience can be considered and experienced at a community level [46], and it is to the notion of *community resilience* that we now turn.

2.2.2 Understanding Community Resilience

Community can be thought of as a type of *collectivity* or social unit and as a type of *social* relationship or sentiment [47]. These two approaches to conceptualizing community are not mutually exclusive and also involve a spatial dimension [48]. Community as a type of collectivity "usually refers to a group sharing a defined physical space or geographical area, such as a neighborhood, city, village or hamlet" [47, p.114], which can be termed a territorial approach to the concept [48]. In contrast, community as a type of social relationship is defined as "a group sharing common traits, a sense of belonging, and/or maintaining social ties and interactions which shape it into a distinctive social entity" [47, p.114], and can be thought of in *non-territorial* terms [48]. These approaches can be seen as comprising different dimensions of community [48], rather than competing alternatives to conceptualizing it.

Following Baron et al. [48], in this paper we use the concept of community to incorporate both territorial and non-territorial attributes. Here, we are also mindful of Baker et al.'s [49, p.7] proposition that the concept of community involves three core elements: "a consciousness of kind"; the "presence of shared traditions"; and a "sense of moral obligation to the collective". It is this sense of moral obligation that helps to facilitate collective moral action in the event of any threat facing a community [50].

Within communities, resilience has typically been explored in relation to the response
- and ultimately, recovery - demonstrated by collective groups to stressors and/or natural

disasters such as earthquakes and tornados [1, 46, 51-53]. Here, the primary focus is on the community's capacity to recover from an adverse event through drawing on key information resources such as accessible, local and trusted communication [21, 54]. More recently, however, and resonating with the second of Meerow et al.'s [38] conceptual tensions of urban resilience, De Verteuil and Golubchikov [55] view resilience as an active process involving change or reinvention, and therefore acts as a precursor to securing a more transformative future. Indeed, retail pop-ups which help transform retail systems, as well as facilitate additional footfall for permanent urban retailers, is just one example of the transformation of retail space.

To help promote readiness and appropriate community responses, Norris et al. [1] propose conceptually that *community resilience* emerges from four adaptive capacities, namely economic development (i.e. resource volume and diversity; resource equity and social vulnerability), social capital (i.e. network structures and linkages; social support; community bonds, roots and commitments), information and communication (i.e. systems and infrastructure for informing the public; communication and communal narratives), and community competence (i.e. collective action and decision-making; collective efficacy and empowerment). While there is some overlap between these capacities (and especially between social capital and information and communication), when all capacities are combined, they represent a strategy for overcoming adversity and/or disaster recovery. Moreover, they provide a basis from which to "draw conclusions about the set of capacities that should become the focus of our attention in *community resilience* theory, research and application" [1, p.136].

Building on Norris et al.'s [1] conceptualization of *community resilience*, Nguyen and Akerkar [21] identify comparable properties, but importantly, highlight the need to address sustainability. While concepts of resilience and sustainability are multidimensional and

address values-based elements required for the sustainable development of a place and/or community [2], neither Norris et al. [1] nor Nguyen and Akerkar [21] advocate the consideration of moral obligation, values, and behavior, all of which are mooted as essential to achieving sustainable development goals [56]. Moreover, the omission of moral values ignores their role in facilitating collective action when facing adversity and/or threats within the community [48-50].

In line with the urban resilience literature, temporality also features prominently in this context. Both Martin [57] and Szmigin et al. [53] emphasize the more ongoing and *persistent* processes of adaptation and reinvention taking place across time, resonating with Meerow et al.'s [38] fifth conceptual tension of urban resilience discussed previously. This signals the importance of adopting a long-term *community resilience* approach to overcoming and/or managing adverse events in peoples' lives.

These interrelated concepts of community and urban resilience provide a theoretical contextualisation for our discussion of CLFRs. We next discuss our methodology, before reporting our findings on the potential contributions of CLFRs to the resilience and sustainability of urban retail systems.

3. Research Methodology

We drew on an interpretive approach to gain an in-depth understanding of the extent to which CLFRs can maintain and/or enhance urban retail resilience. Interpretivism helps generate insights from small samples that are generalisable within theoretical propositions, rather than to populations [58-60]. In our context, insights around the interplay between morality and sustainable urban retail systems lead to nuanced understandings of "qualities that describe or explain a phenomenon of theoretical interest" [59, p.16], and therefore, contribute to further theorization of *community resilience*.

Interpretive research can offer contextual understanding of CLFR issues from the pluralistic perspective of participants [61]. We carried out 14 semi-structured, in-depth qualitative interviews with owners, store managers and/or members from urban, community-led retail organisations such as social enterprises, co-operatives, and social supermarkets. Some of the interviews included different individuals from the same business, but at other urban locations. Table 2 provides an overview of location, length of time in business and scale of operations of the CLFRs interviewed for this research. Our purposive sample is consistent with methodological approaches that seek fine-grained, in-depth examination of a particular phenomenon [62-63] and allowed for a rich, in-depth understanding of CLFRs and their contribution to urban retail resilience to emerge [64].

Recruitment criteria included organisations that were openly committed to community and social principles within a food retail context. Consent to participate was obtained and ethical approval was received from the first author's university prior to data collection.

Despite all participants expressing their consent to be transparent and open regarding their commercial activities, individual participants have been anonymised.

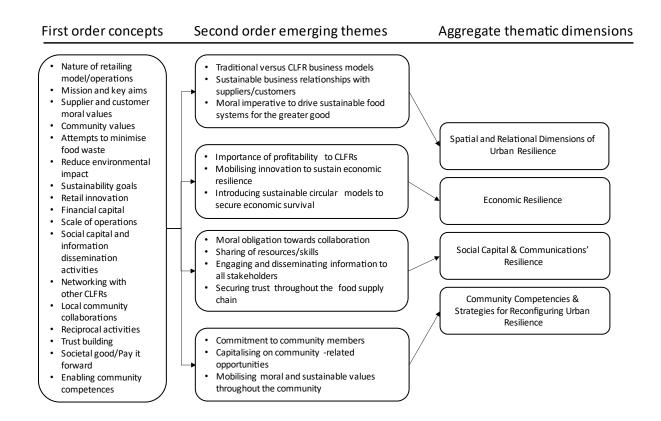
Table 2. CLFR Characteristics

BUSINESS PSEUDONYM	BUSINESS MODEL	YEAR OF ESTABLISHMENT	NUMBER OF OUTLETS
CLFR 1 - Manchester	Co-operative (Workers)	Established in 1970	1
CLFR 2 - Manchester	Co-operative (Workers)	Established in 1996	1
CLFR 3 - Manchester	Social enterprise	Established in 2014	1
CLFR - Greater Manchester	Co-operative (Community)	Established in 2014	1
CLFR - Lancs	CIC	Established in 2013	2
CLFR 1 - London	CIC	Established in 2010	1
CLFR 2 -London	CIC	Established in 2013	2
CLFR - Brighton	CIC	Established in 2013	1
CLFR - Birmingham	Co-operative (Workers)	Established in 2009	1
CLFR - Glasgow	Social business	Established in 2011	5
CLFR - West Yorkshire	Co-operative (Consumer)	Established in 2009	1
CLFR - Nottingham	Independent retailer (Originally a Consumer Co-operative)	Established in 2008	1
CLFR 1 - Edinburgh	Social business	Established in 2011	5
CLFR 2 - Edinburgh	Social business	Established in 2013	1

Interviews lasted between 60 minutes and six hours, which amounted to a total of 850 minutes of audio-recorded data. The interviews followed a semi-structured discussion guide, with topics that focused on the retail mission, business model, business challenges and goals, and community impact. After making verbatim transcriptions of the interviews, interview analysis involved an open coding system [65], and the development of initial themes, which were then revised and adjusted in the analytical process. Subsequently, inter-coder cross-checking of all interview transcripts was completed by using an external qualitative expert to facilitate the identification, development, and refinement of themes [66].

Within this data analysis process, we adopted an iterative process whereby, first order concepts were generated that were then refined as second order themes and aggregate thematic dimensions [59], as illustrated in Figure 1. Thus, we sought interpretive quality by considering the potential contributions of our research, discussing, and comparing relevant data interpretations and interpretive tensions, respecting participants' voices, and practices, and providing evidence of emerging interpretations through our writing strategy [67]. The following section draws on participants' quotations and discusses our interpretation of our themes.

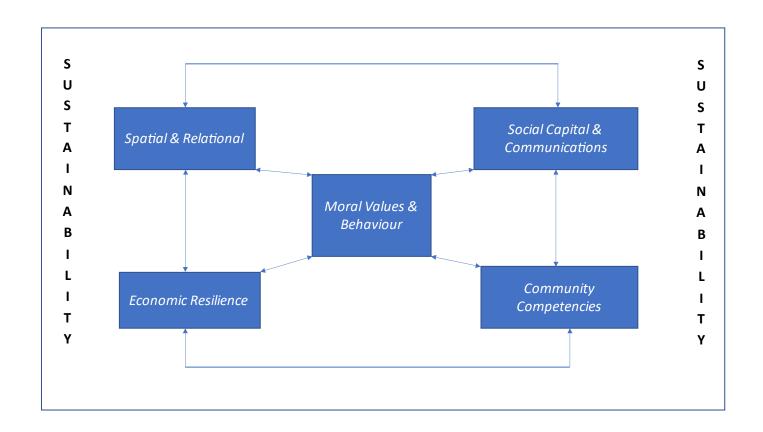
Figure 1 Data Analysis Structure



4. Findings and Discussion

Drawing on Norris et al.'s [1, p.127) "four primary sets of adaptive capacities", namely economic development, social capital, information and communication and community competence, our emerging themes consider the spatial and relational ties binding the retail and social systems within which these CLFRs operate. In so doing, we acknowledge Meerow et al.'s [38] conceptual tensions inherent in the concept of urban resilience and extend Norris et al.'s [1] conceptualization of community resilience by positing the central, integrated and dynamic role played by an organisation's moral values and behaviour. As a result of incorporating this additional construct to the existing capacities, our extended conceptualization enables a more dynamic and adaptive, community-led retail system which allows for a more sustainable, state of equilibrium (i.e. a food producing system which works in accordance with available resources without compromising the needs of future generations), thereby facilitating the transition and transformation of urban food systems. Figure 2 illustrates the conceptual role of sustainability stressors together with our added construct played by moral values and behaviour and other networked adaptive capacities, which we develop further in our discussions of the core themes that follow next.

Figure 2 Sustainable Community Retail Resilience



^{*}This figure builds on Norris et al.'s conceptualization of *community resilience* as a set of networked adaptive capacities [1, p.136].

4.1 Spatial and Relational Dimensions of Urban Resilience

Representatives of the CLFRs interviewed regarded their organisations as situated within urban communities to which they made economic, social, and moral contributions. In this specific context, the notion of community was manifest both spatially and relationally. Following McEachern and Warnaby [22], the concept of community retailing amongst our CLFRs appears broader than just a concentration on the local. More specifically, the *immediate community* involves customers and residents within the retailer's catchment area to include also a *community of* [moral] *values*, evident at the local scale (e.g. people in the locale who shared the 'conscious consumption' [68] ethos of the CLFRs), and also more widely (e.g. a broader network of CLFRs). Additionally, this extends to a *supply chain community* (e.g. organic, fair trade food producers), thereby, indicating a broader, more diffuse spatiality, beyond that of the immediate local retailing system.

As shown in the following quotes, a core area of agreement amongst all CLFRs was that their mission revolved around producing economic, social and environmental value in the form of a wider, sustainability-driven solution to the shortcomings of dominant food retail systems that generate food waste, excessive food miles, poor tasting foods, lack of seasonality, food illiteracy and food-related social injustice [4-5, 9, 11-12]:

"We have always operated in complete contrast to the contemptible supermarket-led supply chains that promote the ritual disposal of colossal amounts of perfectly edible food" (CLFR - Greater Manchester).

Consequently, many CLFRs referred to what they perceived as their transformative business models that focus on moral values such as accountability, fairness, transparency and doing things more sustainably, as highlighted below:

"The only sustainable model for retailing food for the future is social enterprise because it can't just be about short-term profit...We've seen that model doesn't work. Pile it high and sell it cheap since the 60s, and now look at obesity and food related diseases and how many zillion kids with ADHD that can't concentrate at school, because they are not eating the right food. And it's all down to supermarkets...they just pass the knock-on costs and impact to externalize the cost of doing our business in everything" (CLFR - Brighton).

The above quotes show that CLFRs see themselves as successfully competing in opposition to large retail businesses, and moreover, responding to adversity by seeking *transformation* [38], where efforts to build their own business resilience sought to purposefully reinvent and change an undesired system.

Indeed, despite their independent, small business status (and the consequent delimitation of their physical activities to the local scale), these CLFRs also seek a broader influence in scalar terms through their efforts to empower a broader community of values comprising a national, collective group of like-minded food retailers who collaboratively strive to re-insert food consumption and production within a social order, where shared values flexibly drive the impetus to address the perceived shortcomings of dominant and unjust systems of food provision. Furthermore, these CLFRs seek to build broader system resilience to achieve a positive economic, social, and moral impact across groups of people who may be at risk of poverty, and also across wider consumer communities of values. Here,

CLFRs discussed at length their planned morally informed and sustainable activities to promote and facilitate food system resilience, not just at a local level, but also nationally and globally - often going beyond what would be expected from large food retailers and that which would be required by law:

"We have the 1%, 4% fund. With the 4% - accepting that we are part of a global trading system and much of the harm is in the global south, we fund projects for groups...kind of securing their future with their community with skills or energy or their food experience. The 1% is for community activities and they can be for various things" (CLFR 2 - Manchester).

Also demonstrated in the above quote is a real sense of the experimental and innovative aspects of CLFRs as they attempt to mobilise societal and moral value for all their stakeholders to maximize retail resilience. Additionally, CLFRs expressed a strong commitment to securing sustainable and resilient urban retail systems, by looking to the longer-term impact of their roles within their communities, for example:

"Because we are fairly new, our immediate objective is to stay in business and treat our staff well to serve the community with what we've offered to the people who have bought it. I think the ideal would be to grow and develop and still be here in ten years' time...But also to be doing more for the community who invested in the first place" (CLFR - Greater Manchester).

CLFRs also contribute to *community* resilience more specifically, and we draw on Norris et al.'s [1] adaptive capacities of *economic development, social capital, information*

and communication, and community competence to discuss their economic and social contributions while also highlighting their moral and sustainable capacities.

4.2 Economic Resilience

The integration and circularity of financial capital together with a commitment to sustainability and societal responsibility, were overtly apparent throughout our conversations with CLFRs. Indeed, despite their smaller scale of operations, some CLFRs argued that their capabilities in relation to equitable pricing and the quality of their food are superior to similar products sold by the larger retail multiples:

"[Our] buying power isn't as big as theirs [the retail multiples] ...but we have a special relationship with other co-operatives, so our organic eggs are much cheaper than [major UK food retailer]; and our wall of beans when you come in the shop, beat any [major UK food retailer] hands down, because it's all organic" (CLFR1 - Manchester).

The articulation of such sentiments implicitly encapsulates a desire for a resilient food retail system that also delivers on wider sustainability goals, such as poverty. Here, CLFR 2 (Edinburgh) discusses how they collect surplus food to re-package and re-process that is then sold to a variety of customers (in some cases to extremely affluent consumers), rather than just those living in poverty:

"It's a 100 per cent intercepted food...If people have got no money and they walk in, they'll get fed...it's ended up getting a lot of press, which is great...sometimes we can get between £5 and £10 a head depending on who your customers are" (CLFR 2 – Edinburgh).

In contrast to larger food retailers, CLFRs largely identified themselves as promoting a more circular and thereby sustainable, moral (i.e. "do what's right") and more resilient notion of wealth creation as opposed to more traditional retailer business models:

"What gives me confidence and strength, is knowing that these initiatives are coming from small start-ups, social enterprises that have been started with values, decency at the core of their model. Trying to do what's right, rather than trying to profit maximise and that for me represents quite an exciting shift in business...So that probably is a big difference in the kind of social enterprise sector compared to traditional capitalist systems" (CLFR 3 – Manchester).

These moral obligations and sustainability-driven solutions to the shortcomings of dominant food retail systems [4-5, 9, 11-12], provide further evidence of CLFRs capacity to adapt and/or reinvent their retail systems in the face of persistent economic and societal stressors.

4.3 Social Capital, Communications and Resilience

Due to a high degree of overlap between social capital and information and communication, the two capacities are amalgamated here. CLFRs invest significantly in - and generate - human, social, and intellectual capital in order to operate. In particular, there is much evidence of the cognitive dimension of social capital [69] across CLFRs, as it relates to the sharing of resources, skills, and sustainability goals [70-71], particularly the sharing of knowledge in an educational context. For example, CLFR (West Yorkshire) talked at length about the close links between their business and schools, and how they participate in talks and practical activities around growing and cooking food. For example, "The schools come to us. They know they can come down to us and if anybody wants us to go and talk at assembly

there would be somebody willing to go and do it to explain things" (CLFR – West Yorkshire). Another CLFR talked about how they engage not just schoolchildren, but also their parents:

"We've done school scenarios where I've gone to talk to a collection of parents; six/seven is the ideal age. It's a ten-week project, they have to go and research food waste. They have to go and find their own suppliers...I get them to negotiate with the kitchen and then the day before the dinner's due I go and see what they've collected, and I bring what else is needed to make it into nice food. Then I knock it up...I've loved the school events" (CLFR 2 - Edinburgh).

As shown in the following quote, other CLFRs mentioned their social capital contributions in the form of knowledge sharing to foster food-related life skills for adults:

"In September 2010, the store acquired a complete ex-demonstration domestic kitchen...Our members are gaining life skills through direct hands-on working in the kitchen, including food hygiene training, cookery lessons and teamwork" (CLFR - London).

These quotes suggest that social capital is clearly facilitating actions around food provision and consumption that can benefit CLFRs, individuals, groups and the wider community through trust and reciprocity among enterprising and educational organisations, and through the dissemination of effective food-related information as well as knowledge, which lead to shared norms [72], and which can contribute to overall resilience of the urban retail system.

Further, our findings also illustrate the structural dimensions of social capital [69], where there was much evidence placed on the 'bonding' and 'bridging' of business networks to help create strategic alliances [73], to enhance overall retail system resilience. As Norris et al.'s [1] capacity of social capital incorporates a sense of community, both social capital and moral value was also discussed by CLFRs while emphasizing the collective nature of their business governance structure, for example:

"Legally speaking there's just myself, but I estimate there's about maybe fifteen people in various different capacities working on the project and I've had some great support as well from the School for Social Entrepreneurs who back social enterprises up and down the UK" (CLFR 3 - Manchester).

Additionally, CLFR 2 (Manchester) acknowledges the importance of generating alliances, social membership, and a sense of community, which are intrinsic components of social capital [72, 74]:

"We owe a lot to other co-operators who have helped to set us up, which is one of the great things about the Co-op movement, really. We are really unique in that we've cornered this collective kind of governance of our business... We are trying to spend this year looking at ways that we can keep this kind of structure with that engagement and keep it dynamic and get the new members to feel as closely; as much ownership of people who have been there longer" (CLFR 2 - Manchester).

The relational [69] and reciprocal nature of these alliances was extremely prominent. For example, CLFR (Brighton) claimed that "social enterprise more than anything is a complete pay-it-forward culture. So, we got so much help... so much support that now, it's all the way along we've supported other social enterprises" (CLFR - Brighton).

The structural dimension in social capital appraises the quantity of relationships and the relational dimension helps to assess the quality of relationships, especially the development of trust in CLFRs [75-76]. While the CLFRs display evidence surrounding the structural dimension of social capital, the findings also reflect much evidence of social capital's relational aspects, especially concerning the development of trust between suppliers. As CLFR networks share common goals (i.e., commitment to social and sustainable causes), moral values and mutual respect, these factors often result in greater public trust compared to big business [77]. For example, CLFR (Birmingham) talked about how they went about building their trust-based relationships with their suppliers:

"We try and choose our suppliers quite carefully. So, we use a local supplier for the flour and one from the Cotswolds... We don't have any contracts with any of our suppliers. We set up regular orders with them and so they know that they are likely to get orders from us every week or every fortnight, but they have no guarantee that we are going to order... It's all done on trust" (CLFR - Birmingham).

Similarly, CLFR 3 (Manchester) spoke of the trust-based collaboration with another social enterprise to help achieve *community resilience* through positive, synergistic societal and sustainable impact:

"One of the reasons we like to work with a national food distribution network is that they by and large are now supporting projects whereby we also cook for people. It's less of an older style handout system whereby someone would just turn up and receive maybe ten different items. The food goes to a community project or groups, say, for example, a rehabilitation centre where a meal is cooked, and people go along, and they eat and it's the added benefit of having social interaction as well as getting a meal" (CLFR 3 - Manchester).

Thus, our findings support previous research that suggests social capital is perceived metaphorically as both a 'glue and a lubricant' [78, p.207], facilitating moral and sustainable actions to benefit individuals, groups and the community through the 'presence of trust, reciprocity and mutuality, shared norms of behaviour, shared commitment and belonging, formal and informal social networks, and effective information channels' [71, 72, p.74-75; 79], and as such, contributing to retail system resilience.

However, as documented earlier, existing research on *community resilience* and social capital make little distinction between trust that may result in negative societal outcomes and trust which is pursued morally and for societal good [70, 76]. While we recognise that social capital does not always lead to being responsible to and for others [70, 79], our findings resonate with the type of social capital that Gupta et al. [76] allude to that takes responsibility for others, with a positive societal and sustainable orientation [70], at both a local community and national level. Thus, this enables the crystallization of a more dynamic and potentially transformative competences at community level.

4.4 Community Competencies and Strategies for Reconfiguring Urban Resilience

As our CLFRs spoke of their need to provide a sustainable alternative to large food retailers and their current food retail provision, there is much evidence to suggest that CLFRs endeavour to create a distinct type of urban retail resilience. For example, CLFR 1 (Manchester) emphasize the added social, moral and sustainable competences that they possess regarding their retailing activities. One example which demonstrates retail flexibility, community empowerment and action as discussed by CLFR 1 (Manchester) is their engagement in complementary activities associated with the retailing of healthcare products,

whereby they helped customers decipher medical prescriptions and identify appropriate homeopathic products for their health ailments:

"I get people sticking out their tongues and showing me their rashes and things like that... It's a big part of the business...there's myself and another clinical nutritionist—people get a service here that they would get really in a clinic. People regularly bring me in their blood results...or ask me whether to go and test it with a GP. Not everybody can afford to go and see a nutritionist" (CLFR 1 - Manchester).

Resonating with Baker et al. [49], this quote illustrates CLFR 1's intentional moral action in the marketplace, seeking to produce positive outcomes for the local community in which they operate. Similarly, many CLFRs discussed at length their sustainability competences (which also integrate economic development, social capital and information and communication capacities) aimed at achieving positive *community resilience* outcomes:

"The shop closes at 3pm and we do our cashing up and stuff and then the homeless kind of queue up outside. Everything that's left over gets distributed fairly between all the homeless people, so nothing goes to waste from the shops. Then from four o'clock on a Monday we do our Social Suppers so that's when most of them come in. They can sit, they can have dinner. We have Big Issue, Shelter Scotland support workers here who are willing to help and offer any advice. We also partner up with Shelter Scotland as well so that if a homeless person was to come in and speak to us about being homeless, we can pass the details of all the other organisations where they can go to" (CLFR - Glasgow).

Similarly, as demonstrated by the following quote, there is a conscious attempt amongst CLFRs to develop community competences further:

"If somebody from outside our area wanted bread and they wanted it delivered and stuff we'd just say, no. There is other businesses in the area that can do that...I personally like the fact that we know who is eating our bread and have got a relationship with our customers that come in. We know their children and their dogs and all the rest of it. It's a proper community kind of shop...We are not set up to supply restaurants and cafes and stuff. We could do, there is a lot of money to be made potentially doing that, but that's not us" (CLFR – Birmingham).

The above quotes from CLFRs echo Baron et al.'s [48] concept of community to incorporate both territorial and non-territorial attributes. Consequently, these attributes and community competences are expressed publicly by communicating moral values such as fairness, accountability, reciprocity, and transparency, demonstrating their moral consciousness, shared values, and traditions [49], and a moral commitment to society at community level and beyond. More importantly, these *competences* and commitment from CLFFRs indicate a conflicting representation of retailing compared to the large food retailers who are perceived as being "increasingly divorced" from its communities [3, p.10].

On the basis of the above findings and discussion, the following section outlines our conclusions, implications and relevant recommendations. These are suggested to help CLFRs secure a more sustainable set of capacities needed to ensure resilient, urban retail systems, which benefit local communities.

5. Conclusions, Recommendations and Avenues for Future Research

Due to limited research around retail communities [26] and calls for more research into the role of community in the marketplace [33] and *community resilience* [1, 21], this research contributes to theory by establishing the complex links between community, place, social relations, moral values, and resilience that manifest through CLFRs. In contrast to the contentious relationships [4], the damaging environmental impacts [5], and encouragement of unsustainable consumption behaviors [6-8] that have been documented in relation to large food retail organizations, our findings highlight CLFRs' drive to challenge the dominant *modus operandi* of large food retailers and re-embed retailing within a more sustainable, and resilient food production system.

Drawing on spatial and relational theories of resilience, our research demonstrates that these retailers actively implement transformative business models that aim to engage and integrate community members to produce moral, sustainable, and resilient solutions at the local level to the shortcomings of dominant food retail systems. The networked capacity of CLFRs for social capital, strategic alliances and information dissemination while generating a sense of community, additionally contributes to the overall resilience of the urban, food retail system.

Consequently, our contribution to the field of urban retail systems is twofold. Firstly, this research responds to Moufahim et al.'s [33] and Nguyen and Akerkar's [21] call for further research on manifestations of community in the marketplace and *community resilience*, respectively, enabling us to establish a more nuanced understanding of how they manifest through CLFRs. Secondly, by incorporating Meerow et al.'s [38] conceptual tensions within the concept of urban resilience, we extend Norris et al.'s [1] conceptualization of *community resilience* by establishing *moral values and behaviour* as an additional, adaptive capacity required to deliver *community resilience* (see Figure 2).

Resonating with the second of Meerow et al.'s [38] conceptual tensions of urban resilience and De Verteuil and Golubchikov [55], we argue that our conceptualization enables a more dynamic and adaptive, community-led, resilient approach to urban food retailing which permits the potential transition from an unsustainable food system to a more transformative urban food retail system. Our research is considered especially relevant given recent attention to sustainable development goals [56], as external factors (e.g. in a UK context, food shortages, Brexit, Covid-19) have drawn attention to the scale of international sourcing of foodstuffs and the importance of securing foodstuffs using shorter and more resilient supply chains, thus, providing further information dissemination opportunities for CLFRs to communicate their sustainable and community-led credentials.

As seen in other European contexts [80], our research points to further opportunities for small, independent retailers to explore the potential of cross-sector partnerships (i.e. especially with policymakers and urban planners) to help increase competitiveness as well as secure greater environmental and social impact in the local retail marketplace, to raise broader awareness of the issues that currently create some of the biggest challenges faced by society and how the impact of these issues may be mitigated. Although in this paper we have focused on food retailing, there is potential for future research to examine similar retailers operating in retail sectors other than food, which may also prove useful for revealing additional related adaptive capacities needed to theorise and research urban and community resilience.

References

- 1. Norris FH, Stevens SP, Pfefferbaum B, Wyche KF, Pfefferbaum RL. Community resilience as a metaphor, theory, set of capacities, and strategy for disaster readiness. *American Journal of Community Psychology*. 2008, 41(1), 127-50.
- 2. Barata-Salgueiro T, Guimarães P. Public Policy for Sustainability and Retail Resilience in Lisbon City Center. *Sustainability*. 2020, 12(22), 9433.
- 3. Sparks L. Towns, High Streets and Resilience in Scotland: a question for policy? *Sustainability*. 2021, 13(10), 5631.
- 4. Thornton ML, Esper T, Morris M. Exploring the impact of supply chain counterproductive work behaviours on supply chain relationships. *International Journal of Physical Distribution & Logistics Management*, 2013, 43(9), 786-804.
- 5. Manna V, Ulusoy E, Batat W. New paths in researching "alternative" consumption and well-being in marketing: Alternative food consumption / Alternative food consumption: What is "alternative"? / Rethinking "literacy" in the adoption of AFC / Social class dynamics in AFC. *Marketing Theory*. 2016, 16(4), 561-561.
- 6. Chkanikova O, Mont O. Overview of sustainability initiatives in European food retail sector. *International Institute for Industrial Environmental Economics*, Lund University, Sweden, 2011.
- 7. Peter PC, Batat W, Ulusoy E. Rethinking 'literacy' in the adoption of AFC, *Marketing Theory*. 2016, 16(4), 565-568.
- 8. WRAP. *Quantification of Food Surplus, Waste and Related Materials in the Grocery Supply Chain*, London. 2016.
- 9. Robbins GE, Page MA. Sustainability initiatives: a competing values framework. In *Competition Forum* 2012, 10(1), 176. American Society for Competitiveness.
- 10. Jones P, Comfort D, Hillier D. Moving towards sustainable food retailing"? *International Journal of Retail & Distribution Management*, 2008, 36(12), 995-1001.
- 11. Calderwood E, Davies K. The trading profiles of community retail enterprises. *International Journal of Retail & Distribution Management*. 2012, 40(8), 592-606.
- 12. Jones P, Hillier D, Comfort D. In the public eye: sustainability and the UK's leading retailers. *Journal of Public Affairs*, 2013, 13(1), 33-40.
- 13. Dawson J, Findlay A, Sparks L. *The Retailing Reader*. London & New York: Routledge. 2008.
- 14. Cachinho H. Consumerscapes and the resilience assessment of urban retail systems. *Cities*. 2014, 36(1),131-44.

- 15. Burt SL, Sparks L. Power and competition in the UK retail grocery market. *British Journal of Management*, 2003, 14, 237-254.
- 16. Wrigley N, Brookes E. *Evolving High Streets: Resilience & Reinvention: Perspectives from Social Science*. Southampton: ESRC/University of Southampton. 2014.
- 17. Wrigley N, Lambiri D, Astbury G, Dolega L, Hart C, Reeves C, Thurstain-Goodwin M, Wood S. *British High Streets: from Crisis to Recovery? A Comprehensive Review of the Evidence*. Southampton: ESRC/University of Southampton. 2015.
- 18. Wrigley N, Wood S, Lambiri D. Corporate convenience store development effects in small towns: Convenience culture during economic and digital storms. *Environment and Planning A*, 2019, 51(1), 112-132.
- 19. Holweg C, Lienbacher E, Zinn W. Social supermarkets A new challenge in supply chain management and sustainability. *Supply Chain Forum: An International Journal*, 2010, 11(4), 50-58.
- 20. BRC (2021) A Vision for the UK Retail Industry: Delivering for Shoppers, Employers and the Economy. Accessed 9th June. Available at: https://www.brc.org.uk/a-vision-for-the-UK
- 21. Nguyen HL, Akerkar R. Modelling, measuring, and visualising community resilience: A systematic review. *Sustainability*. 2020, 12(19), 7896.
- 22. McEachern MG, Warnaby G. Community Building Strategies of Independent Cooperative Food Retailers. In Byrom, J. and Medway, D. (Eds) Case Studies in Food Retailing and Distribution. 1-12. Elsevier, Oxford, 2018.
- 23. Coca-Stefaniak A, Hallsworth AG, Parker C, Bainbridge S, Yuste R. Decline in the British small shop independent retail sector: Exploring European parallels. *Journal of Retailing and Consumer Services*, 2005, 12, 357-371.
- 24. Megicks P, Warnaby G. Market orientation and performance in small independent retailers in the UK. *International Review of Retail, Distribution and Consumer Research*, 2008, 18(1), 105-119.
- 25. Clarke I, Banga S. The economic and social role of small stores: A review of UK evidence. *International Review of Retail, Distribution and Consumer Research*, 2011, 20(2), 209-237.
- 26. Smith A, Sparks L. The role and function of the independent small shop: The situation in Scotland. *International Review of Retail, Distribution and Consumer Research.* 2000, 10(2), 205-226.
- 27. McArthur E, Weaven S, Dant R. The evolution of retailing: A meta review of the literature. *Journal of Macromarketing*. 2016, 36(3), 272-286.

- 28. Rahman M, Hussain M. Social business, accountability, and performance reporting. *Humanomics*. 2012, 28(2), 118-132.
- 29. Peredo AM, Chrisman JJ. Toward a theory of community-based enterprise. *Academy of Management Review*, 2006, 31(2), 309-328.
- 30. Martin F, Thompson M. *Social Enterprise: Developing Sustainable Business*. Basingstoke: Palgrave-MacMillan. 2010.
- 31. Haugh H. A research agenda for social entrepreneurship. *Social Enterprise Journal*, 2005, 1(1), 1-12.
- 32. Yunus M, Moingeon B, Lehmann-Ortega L. Building social business models: Lessons from the Grameen experience. *Long Range Planning*. 2010, 43(2), 308-325.
- 33. Moufahim, M., Wells, V. and Canniford, R. (2017) *JMM Special Issue Call for Papers, special Issue on The Consumption, Politics and Transformation of Community.* Accessed 6th February, 2017. Available at http://www.jmmnews.com/the-consumption-politics-and-transformation-of-community/
- 34. Golubchikov O. Persistent resilience. Coping with the mundane pressures of social or spatial exclusion: Introduction to a special session. Proceedings from *RGS-IBG Annual International Conference*, 1-5. London, 2011.
- 35. Aubry C, Kebir L. Shortening food supply chains: A means for maintaining agriculture close to urban areas? The case of the French metropolitan area of Paris. *Food Policy* 2013, 41(1), 85-93.
- 36. McEachern MG, Warnaby G, Carrigan M, Szmigin I. Thinking locally, acting locally? Conscious consumers and farmers' markets. *Journal of Marketing Management*, 2010, 26(5-6), 395-412.
- 37. Coaffee J. Towards next-generation urban resilience in planning practice: From securitization to integrated place making. *Planning Practice & Research*, 2013, 28(3), 323-339.
- 38. Meerow S, Newell JP, Stults M. Defining urban resilience: A review. *Landscape and Urban Planning*, 2016, 147, 38–49.
- 39. Stumpp E. New in town? On resilience and 'Resilient Cities'. Cities, 2013, 32, 164-166.
- 40. Cutter S, Barnes L, Berry M, Burton C, Evans E, Tate E, Webb J. A place-based model for understanding community resilience to natural disasters. *Global Environmental Change*, 2008, 18(4), 598-606.
- 41. Desouza K, Flanery T. Designing, planning, and managing resilient cities: A conceptual framework. *Cities*, 2013, 35, 89-99.

- 42. Leitner H, Sheppard E, Webber S, Colven E. Globalizing urban resilience. *Urban Geography*, 2018, 39(8), 1276-1284.
- 43. Star SL, Griesemer JR. Institutional ecology 'translations' and boundary objects: Amateurs and professionals in Berkeley's Museum of Vertebrate Zoology, 1907-39. *Social Studies of Science*, 1989, 19(3), 387–420.
- 44. Wardekker A, Wilk B, Brown V, Uittenbroek C, Mees H, Driessen P, Wassen M, Molenaar A, Walda J, Runhaar H. A diagnostic tool for supporting policymaking on urban resilience, *Cities*, 2020, 101, 102691.
- 45. Grinberger A, Felsenstein D. Bouncing back or bouncing forward? Simulating urban resilience. *Urban Design and Planning*, 2014, 167(3), 115-124.
- 46. Baker S, Baker CN. Narratives of cultural trauma (and resilience): Collective negotiation of material wellbeing in disaster recovery. In NA *Advances in Consumer Research*, 42, June Cotte and Stacy Wood (Eds), 7-8. Association for Consumer Research, Duluth, MN. 2014.
- 47. Azarya V. Community. In Kuper A. and Kuper, J. (eds) *The Social Science Encyclopaedia* (2nd edition). London & New York: Routledge, 1996, 114-115.
- 48. Baron S, Conway T, Warnaby G. *Relationship Marketing: A Customer Experience Approach*. Los Angeles/London/New Delhi/Singapore/ Washington DC: Sage, 2011.
- 49. Baker SM, Hunt DM, Rittenburg TL. Consumer vulnerability as a shared experience: Tornado recovery process in Wright, Wyoming. *Journal of Public Policy & Marketing*. 2007, 26(1), 6-19.
- 50. Muniz AM, O' Guinn TC, Brand community. *Journal of Consumer Research*, 2001, 27(4), 412-432.
- 51. Ozanne L, Ozanne JL. How alternative consumer markets can build community resiliency. *European Journal of Marketing*, 2016, 50(3/4), 330-357.
- 52. Goulding C, Kelemen M, Kiyomiya T. Community based response to the Japanese tsunami: A bottom-up approach. *European Journal of Operational Research*, 2018, 268(3), 887-903.
- 53. Szmigin IT, O'Loughlin DM, McEachern M, Karantinou K, Barbosa B, Lamprinakos G, Fernández-Moya ME. Keep calm and carry on: European consumers and the development of persistent resilience in the face of austerity. *European Journal of Marketing*, 2020, 54(8), 1883-1907.
- 54. Longstaff PH. Security, resilience, and communication in unpredictable environments such as terrorism, natural disasters, and complex technology. Program on Information Resources Policy, *Centre for Information Policy Research*, Harvard University, 2005, November, 1-103.

- 55. De Verteuil G, Golubchikov O. Can resilience be redeemed?. City, 2016, 20(1), 143-51.
- 56. Keitsch M. Structuring ethical interpretations of the sustainable development goals concepts, implications and progress. *Sustainability*, 2018, 10, 829.
- 57. Martin R. Regional economic resilience, hysteresis and recessionary shocks. *Journal of Economic Geography*. 2012, 12(1), 1-32.
- 58. Bansal P, Corley K. The coming of age for qualitative research: Embracing the diversity of qualitative methods. *Academy of Management Journal*, 54, 2011, 233–237.
- 59. Gioia DA, Corley KG, Hamilton AL. Seeking qualitative rigor in inductive research: Notes on the Gioia methodology. *Organizational research methods*. 2013, 16(1), 15-31.
- 60. Jamali D, Zanhour M, Keshishian T. Peculiar strengths and relational attributes of SMEs in the Context of CSR. *Journal of Business Ethics*, 2009, 87(3), 355–377.
- 61. Reinecke J, Arnold DG, Palazzo G. Qualitative methods in business ethics, corporate responsibility, and sustainability research. *Business Ethics Quarterly*. 2016, 26(4), xiii-xxii.
- 62. Crouch M, McKenzie H. The logic of small samples in interview-based qualitative research. *Social Science Information*, 2006, 45(4), 483–499.
- 63. Sen S, Cowley J. The relevance of stakeholder theory and social capital theory in the context of CSR and SMEs: An Australian perspective. *Journal of Business Ethics*, 2013, 118(2), 413–427.
- 64. Mason M. Sample size and saturation in PhD studies using qualitative interviews, *Forum Qualitative Sozialforschung/Forum: Qualitative Sozial Research*, 2010, 11(3).
- 65. Creswell JW. Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. Thousand Oaks, CA: Sage. 2009.
- 66. Miles MB, Huberman AM, Saldana JM. *Qualitative Data Analysis: An Expanded Sourcebook.* Thousand Oaks, CA: Sage. 2014.
- 67. Pratt MG. For the lack of a boilerplate: Tips on writing up (and reviewing) qualitative research. *Academy of Management Journal*. 2009, 52(1), 856–862.
- 68. Nova-Reyes A, Muñoz-Leiva F, Luque-Martínez T. The tipping point in the status of socially responsible consumer behavior research? A bibliometric analysis. *Sustainability*, 2020, 12(8), 3141.
- 69. Nahapiet J, Ghoshal S. Social capital, intellectual capital and the organisational advantage. *Academy of Management Review* 1998, 23(2), 242-266.

- 70. Fuller T, Tian Y. Social and symbolic capital and responsible entrepreneurship: An empirical investigation of SME narratives. *Journal of Business Ethics*. 2006, 67(1), 287-304.
- 71. Merlo O, Bell SJ, Mengüç B, Whitwell GJ. Social capital, customer service orientation and creativity in retail stores, *Journal of Business Research*, 2006, 59(12), 1214-1221.
- 72. Kay A. Social capital, the social economy and community development. *Community Development Journal*, 2003, 41(2), 160-173.
- 73. Doherty B, Foster G, Mason C, Meehan J, Meehan K, Rotheroe N, Royce M. *Management for Social Enterprise*. London: Sage. 2014.
- 74. Bourdieu P. The Forms of Capital. In J. Richardson (Ed.) *Handbook of Theory and Research for the Sociology of Education*, 241-258. New York: Greenwood, 1986.
- 75. Adler PS, Kwon SW. Social capital: Prospects for a new concept. *Academy of Management Review* 2002, 27(1), 17-40.
- 76. Gupta AK, Sinha R, Koradia D, Patel R, Parmar M, Rohit P, Chandan A. Mobilizing grassroots' technological innovations and traditional knowledge, values and institutions: Articulating social and ethical capital. *Futures*, 2003, 35(9), 975-987.
- 77. Ridley-Duff R, Bull M. *Understanding Social Enterprise: Theory and Practice*. London: Sage. 2016.
- 78. Anderson AR, Jack SL. The articulation of social capital in entrepreneurial networks: A glue or a lubricant? *Entrepreneurship & Regional Development* 2002, 14(3), 193-210.
- 79. Silkoset R. Negative and positive effects of social capital on co-located firms' withholding efforts, *European Journal of Marketing*, 2013, 47(1/2), 174-197.
- 80. Barata-Salgueiro T. Shops with a history and public policy. *The International Review of Retail, Distribution and Consumer Research*, 2021. DOI:10.1080/09593969.2021.1873816.