



Bryer, A. (2018). Assembling a practice of social belonging: the politics of budgeting in an alternative organization. *Accounting, Auditing and Accountability Journal*, 31(3), 925-949.
<https://doi.org/10.1108/AAAJ-06-2016-2601>

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Assembling a practice of social belonging: The politics of budgeting in an alternative organization

Journal:	<i>Accounting, Auditing & Accountability Journal</i>
Manuscript ID	AAAJ-06-2016-2601.R3
Manuscript Type:	Research Paper
Keywords:	Budgeting, Social belonging, Alternative organizations, Latour, Anthropology

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Assembling a practice of social belonging: The politics of budgeting in an alternative organization

Abstract

Purpose – The paper aims to develop understanding of the ways in which actors may resolve the contradictions between the social and private aspects of accounting. It pursues this aim by developing theory and knowledge of the roles of belonging in the politics of budgeting.

Design/methodology/approach – First, the paper develops a Latourian anthropological theory of belonging as a social practice. It shows how this makes a significant departure from actor-network Latourian studies, shifting the focus onto the emotional and cognitive capacities that may enable actors to work through and gradually overcome the socio-political conflicts that budgeting can provoke. Second, to identify such a practice, it studies a Spanish cooperative involved in collective responses to socio-economic and political instability.

Findings – The study finds that the emotional and cognitive work by which the actors assembled their collective practice of belonging was influenced by their interactions with budgets, and in turn mediated the way they dealt with budgets, giving rise to more enabling roles and effects. It traces, for example, how planning and cost reduction supported abilities to relate the actors' problems and anxieties to broader social problems, fostering more positive emotions including empathy, enthusiasm, and respect.

Research limitations/implications – The findings offer a complementary, but alternative view of the socio-political character of budgeting techniques to prior studies, which advances understanding of how actors could shape more enabling roles and effects.

Practical implications – Involving budgets in discussions and meetings can increase the scope for work that leads to greater freedom, social cohesion, and wellbeing.

Originality/value – This is the first study to demonstrate how belonging can be actively assembled through budgeting. It has particular value for understanding how alternative organizations can use accounting to avoid fragmenting and degeneration.

Key words – Budgeting; social belonging; alternative organizations; Latour; anthropology.

Paper type – Case study.

Vignette 1: Introducing the work of belonging

Ines and Juan, two members of La Llibreria¹, and Katrina, a director, were standing outside the back of their cooperative bookshop, smoking and talking (I was standing with them). There were several other members of the cooperative also standing and chatting in the background. It was about 9am one morning in spring, and they were about to open the shop. Ines and Juan were joking about a t-shirt design “no-one was going to like” (the cooperative designed and sold t-shirts as well as selling books). Abruptly Katrina, who had been staring at the ground distractedly, interrupted, “Listen, we need to be more serious about our materials targets this month” she said with a tone that was unusually stern. “The recession is coming” she added “and bookshops are shutting down. I don’t like the UCT², but they’re right that we have to take our profitability targets seriously if we’re going to survive, they’re competitive. Inter-cooperation will have to wait”. There was a moment of silence. Juan looked into the distance. Ines stopped smiling and looked at the floor. All three seemed momentarily frozen. Then Juan took a tablet out of his rucksack. He found the budget Katrina was talking about. He appeared agitated, even angry, but then to overcome this. “Sure, ok, we need to take these targets seriously”, he said, “but if we just focus on our profits we might as well forget the rest of the world. The UCT are just part of the problem. I think this budget shows we don’t have to rely on those kinds of ‘solutions’. What do you think?” Juan was critical, but not of Katrina exactly. He seemed to seek her opinion, over and above her directorial role. His interpretation of the budget apparently resonated with something inside her. Cautiously, she admitted, “Yes, I know the UCT works to that logic. (Pause) I’m just not sure about building inter-cooperation either sometimes”. As Katrina shared her insecurities, the tensions between them seemed to fade. Ines, who had been standing looking nervous, now suggested, “Actually I think these targets can give us confidence”, she pointed at the budget, “I mean, if we work to meet them we know that we can run the inter-cooperation festival, so we can connect with the indy-media groups, the cultural centres, and the organic farming co-ops”. Katrina reflected for a moment. Then she smiled and seemed to relax a little. “I remember you were both interested in involving the unemployed groups?” She asked, adding, “I suppose it’s about time I realized that we’re in this together”.

1. Introduction

The paper explores the socio-political roles and effects of budgeting anthropologically, drawing on the more recent work of Bruno Latour, to extend a long tradition of research into the political interaction between budgeting and its social setting.³ Much of the literature has focused on an oppressive (Cooper and Hopper, 2007; Noguchi and Boyns, 2012), and/or self-interested form of power, what Wildavsky (1979, p. xii) and more recently Covaleski et al. (2013, p. 333) have described as “politicking”. Studies generally suggest that accounting techniques such as budgeting shape social relations between people, both in and between organizations, and with the wider societal context. They generally characterize these relations by their weakness and uncertainty (Andon, Baxter and Chua, 2007; Briers and Chua, 2001; Huikku, Mouritsen, and Silvola, 2017; Preston, Cooper and Coombs, 1992), divisions, fragmentation, and exclusion, and by negative emotions such as anxiety, powerlessness, or fear (Cooper and Hopper, 2007). Some

¹ The names in the study are pseudonyms to protect anonymity. ‘I’ refers to the researcher and author.

² The Union de Cooperativas de Trabajo (UCT) is the official cooperative body in Spain.

³ Notable contributions to this literature include Burchell et al. (1980); Cooper and Hopper (2007); Covaleski and Dirsmith (1986), (1995); Covaleski, Dirsmith and Weiss (2013); Edwards, Boyns, and Mathews (2002); Ezzamel, Robson and Stapleton (2012); Hopwood (1974); Noguchi and Boyns (2012); and Wildavsky (1979). Section 2 defines the paper’s anthropological approach.

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3 researchers have responded by pointing out how little we know about the possibilities of
4 alternative, more enabling or emancipating socio-political roles and effects (Broadbent et al.
5 1997; Brown, 2009; Gallhofer and Haslam, 1997; Morales and Sponem, 2016; Roslender and
6 Dillard, 2003; Unerman and O'Dwyer, 2016). Some have suggested that such creative
7 possibilities may emerge through the same antagonism between the social and private
8 dimensions of accounting that produces the negative effects (Cooper and Hopper, 2007; Hopper,
9 Storey, and Willmott, 1987; Roberts, 1991, 2009). Yet surprisingly few accounting researchers
10 have taken up and developed these suggestions through detailed empirical studies.
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16 The aim of the paper is to address these gaps through studying an illustrative example of an
17 alternative organization (Parker et al. 2014; Reedy, King, and Coupland, 2016), one engaged in a
18 specific attempt to create an overarching order for action and resources (Ahrne and Brunsson,
19 2011), which encompasses perspectives excluded from conventional economic orders (Latour,
20 2005, 2013a, 2014a, 2016b). The opening vignette introduces the case, La Llibreria, a
21 cooperative bookshop in Spain that sells books, magazines, and clothing. During the fieldwork
22 (conducted between 2010 and 2011), members of La Llibreria were also involved in wider
23 actions with other cooperatives and community groups, responding to socio-economic and
24 political crises and instabilities in Spain, related to the global financial crisis and recession in
25 2008, which included workshops, demonstrations, and meetings. They often referred to these
26 actions as building "inter-cooperation", a way of describing the emerging order that was
27 embedded in the history of the Spanish cooperative movement (Miró and Ranis, 2012; Vidal,
28 2005).
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35 Nevertheless, the vignette suggests, despite what we might expect, that even in an alternative
36 organization there can be social tensions and conventional worries about profitability in what
37 was then Spain's rapidly shrinking economy. Under such pressures, there is even a danger for
38 inter-cooperation to appear merely as a strategic objective, that is, something that the
39 organizational actors use their relations, activities, and resources to achieve. During the initial
40 stages of the study, as the cooperative reacted to conditions such as bankruptcies in the sector,
41 the directors tended to treat inter-cooperation as a strategic goal that they could pursue after
42 obtaining the economic sustainability that they envisioned in cost targets. However, it would be
43 a mistake to assume that such a strategic orientation resulted simply from the budgeting. Nor
44 can we say simply that inter-cooperation drove the budgeting. The directors did not set budgets
45 to achieve inter-cooperation. The vignette suggests a more complex interaction, how daily
46 discussions of the budgets supported and even elicited subtle innovations in the organizational
47 actors' ways of thinking and feeling, which refocused their attention onto their relations with
48 each other and with their wider context. In exploring these unfolding dynamics, the paper
49 develops theory and uncovers empirical knowledge of the roles of 'belonging' in the politics of
50 budgeting. The case brings into the light the neglected human emotional and cognitive work
51 required to assemble belonging practically. Its main contribution and significance is to provide a
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3 complementary, but alternative view of the socio-political character of budgeting, which
4 highlights how actors may progressively overcome the contradictions that it provokes and
5 embodies, shaping more enabling roles and effects.
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9 The paper's approach interprets and elaborates Latour's (2005, 2013a, 2014a, 2016a, 2016b,
10 2016c) anthropological notion of contemporary crises in what it means to belong. It develops a
11 theory of belonging as a social practice, which revises the psychological thesis that belonging,
12 generally defined as a feeling of being accepted by others, may provide a better explanation for
13 what motivates and unifies people, and makes them feel good, than notions of *homo economicus*
14 (Baumeister and Leary, 1995; Maslow, 1968). Based on a wide-ranging analysis of empirical
15 studies in social psychology, Baumeister and Leary proposed that the "desire for interpersonal
16 attachment may well be one of the most far-reaching and integrative constructs currently
17 available to understand human nature" (1995, p. 522). They suggested, however, that despite
18 this fundamental character, many people might not achieve belonging, and suffer negative effects
19 as a consequence (Baumeister and Leary, 1995). Developing this anthropologically, the paper
20 argues that in contemporary organizational life, belonging is far from guaranteed (Latour, 2005,
21 2014a, 2016a, 2016b, 2016c), even in an alternative organization (Reedy et al. 2016), because of
22 the wider socio-political emphasis on private economic interests that budgeting generally
23 embodies (Cooper and Hopper, 2007). However, active attempts to cultivate belonging may
24 provide a source of emotional and cognitive resources by which actors may gradually overcome
25 these constraints. The paper argues that exploring such possibilities can help to reassess the
26 politics of budgeting, allowing new insights into the enabling potentials. In particular, it traces
27 how everyday interactions with budgets may support and even elicit the work of assembling
28 belonging as a social practice, that is, the specific knowledges, meanings, emotions, and critical
29 reasoning for action that actors assemble as they strive to feel accepted, and to connect with the
30 many other excluded perspectives. An alternative organization provides an appropriate setting
31 where we might expect to encounter such a practice, and be able to observe its budgeting
32 implications. The paper explores the ways in which key, commonly criticized, aspects of
33 budgeting may interact with the work of assembling a social practice of belonging, leading to
34 more enabling roles and effects along three largely uncharted dimensions.
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45 First, budgeted measures of cost and profit have often been understood as embodying
46 institutionalized divides that cause tensions between people, that is, roles and distinctions
47 prescribed by institutions that prioritize narrow economic concerns (e.g., Armstrong, 1989, 2008;
48 Cooper et al. 2008; Cooper and Hopper, 2007; Ezzamel et al. 2012; Miller and O'Leary, 1987;
49 Noguchi and Boyns, 2012). Yet, we know little about how actors could use these aspects of
50 budgeting to overcome the tensions and divides. Even in cooperatives, the institutionalized role
51 of director, prescribed in Spain by legislation, in practice can mean emphasizing the goal of
52 profitability while subordinating other concerns (Vidal, 2005). To address this gap the paper
53 explores how discussing budget targets can prompt the work of developing a shared critique of
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3 conventional modes of organization, building common understandings and sensibilities that
4 progressively override the tensions and divides. In short, it analyses how budgeting can embody
5 and shape a critical social practice of belonging that is not merely negative. It requires the actors
6 to understand their identities creatively, beyond the prescribed roles and distinctions, in relation
7 to the excluded perspectives of others (Latour, 2005, 2014a, 2016c). Prior research has often
8 seen accounting targets as allowing actors to “compare the settings to be influenced in
9 accordance with his/her specific objectives, aims or ideals” (Qu and Cooper, 2011, p. 346, see
10 also Ezzamel et al. 2012; Robson, 1992). It has understood them as a tool to elicit collective
11 action and individual creativity as means to fulfill strategic objectives (Frow, Marginson and
12 Ogden, 2010; Simons, 1990, 1995). However, research has overlooked how the comparative
13 perspective provided by budget targets can enable organizational actors progressively to shed, to
14 let fall or cast off, their strategic orientation, instead providing a basis for them to understand and
15 shape their interactions with others as ends ‘in themselves’, that is, as meaningful activities to
16 develop for their own sake. This qualitative shift is important, the paper argues, for enabling
17 alternative organizations to avoid degenerating. More broadly, it helps to understand how
18 budgeting can create the freedom for organizational actors to develop fuller identities and
19 stronger social relations.
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28 Second, planning and cost reduction have commonly been associated with anxiety and fear
29 (Armstrong, 1989; Boedker and Chua, 2013; Cooper and Hopper, 2007; Noguchi and Boyns,
30 2012), but the ways in which actors can mobilize these techniques to work through such negative
31 emotions, and foster more positive feelings, have been largely ignored. Alternative
32 organizations are not ‘perfect worlds’: their members may feel excluded, worry about their job
33 security, or disagree about how to use their limited resources (Reedy et al. 2016). However, the
34 paper addresses this gap by exploring how planning using budgets can help the actors to
35 understand their problems and anxieties in broader social terms, by allowing belonging to
36 assemble as a broadly reflexive practice. Such a practice does not necessarily heighten despair
37 or apathy. Rather, the paper explores how cost reduction goals and activities can engender and
38 embody abilities to respond to these problems, emotionally as well as through the ordering of
39 action and resources. Such ‘response-abilities’ (Latour, 2014a) entail new, often subtle and
40 complex empathic and reflexive capacities, which contrast strongly with the individualistic
41 political behaviours commonly identified by prior accounting studies, such as partisanship
42 (Andon et al. 2007), opportunism, and manipulation (Armstrong, 1989; Boedker and Chua,
43 2013; Covalesski et al. 2013). In encapsulating and cultivating them, the paper concludes,
44 budgeting processes can enable improvements in the wellbeing of people and their wider social
45 and natural environments.
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54 Finally, researchers have often understood accounting representations such as budgets as
55 “colonising”, means of imposing narrow economic goals over wider organizational and
56 community concerns (Morales and Sponem, 2016, p. 9-10, see also Broadbent et al. 2008). They
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3 have however largely neglected the possibilities for actors to use them to resist such pressures,
4 and to sustain and develop their grass roots responses to socio-economic and institutional
5 instabilities. Such development is, of course, far from inevitable. Alternative organizations
6 often fragment under socio-political pressures to focus strategically on their economic survival
7 (Parker et al. 2014; Reedy et al. 2016). However, addressing this gap, the paper examines how
8 actors can use budgets, as mobile and reproducible accounting inscriptions (Robson, 1992; Qu
9 and Cooper, 2011), to work through these challenges, and associated feelings of frustration and
10 disillusionment, by enabling diverse organizations and groups to band together to include more
11 perspectives. Belonging, therefore, does not necessarily entail closed communities (cf.
12 Baumeister and Leary, 1995). Instead, the involvement of multiple budgets in meetings can
13 support the sensitive work of involving even the more uncertain actors, allowing belonging to
14 take shape as an increasingly far-reaching social practice. The context of Spanish “inter-
15 cooperation” is clearly specific. The lens of belonging, focused on the humanness of accounting,
16 may nevertheless encourage future accounting studies to identify the specific cognitive and
17 emotional capacities by which actors in other contexts shape more enabling roles and effects.
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25 The next section develops the components of the approach by elaborating a Latourian
26 anthropological theory, and using it to frame the methods of data collection, analysis, and
27 presentation. The paper then develops a set of empirical findings through analysing a series of
28 ethnographic vignettes, discusses them, and draws out the wider implications.
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32 **2. A Latourian anthropological approach**

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35 “In a time of so many crises in what it means to belong, the task of cohabitation should no longer be
36 simplified so much” (Latour, 2005, p. 262).
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38 **2.1. Theorizing a social practice of belonging**

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41 The paper develops a Latourian anthropological theory of belonging by taking up the
42 interdisciplinary accounting view that engaging with wider social and political theories may
43 allow a more complete understanding of accounting, particularly its enabling potentials, as
44 embedded in social relations (see, for example, Bebbington and Larrinaga, 2014; Cooper and
45 Hopper, 2007; Roslender and Dillard, 2003; Unerman and O’Dwyer, 2016). Anthropology,
46 understood generally as a project to identify and compare different modes of social interaction
47 through direct, sustained contact with the actors, that may allow insights into the underlying
48 values, emotions, and motives (Gudeman, 2001), can add to this tradition. The specific
49 contribution of Latour, however, is his focus on particularly ‘human’ kinds of social relations,
50 those that, as he (2013a, p. 16) puts it, may “keep ontological pluralism from being crushed” by
51 conventional modes of organization. In other words, his focus is those relations that may allow
52 and encourage individuals to develop their ideas, aims, and abilities, and to understand the inter-
53 dependency between these aspects of their identity and the perspectives of others (Latour, 2013a,
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2014a, 2016b, 2016c). Latourian anthropology is not idealistic or utopian (Latour, 2013a, 2014b, 2016b). It recognizes that alternative, more human, social attachments may only come into being as actors collectively confront the dominance of private economic interests (Latour, 2014a, 2014b). Analysing this confrontation has important implications for developing understanding of the antagonism between the social and private aspects of accounting. What follows argues that we can better understand it, and the possibilities for enabling outcomes, conceived generally as roles and effects that shape alternative social connections, by exploring the roles of belonging (Baumeister and Leary, 1995) through a self-consciously human lens.

2.1.1. Budgeting that ‘works’ beyond conventional organization

Power, conceived broadly as “a property of a relationship such that the beliefs or behaviours of an actor are affected by another actor or system” (Lawrence, 2008, p. 174, see also Moisander et al. 2016) is integrally social. To understand how budgeting may have alternative, more enabling socio-political roles and effects, therefore, requires exploring how belonging may reach beyond conventional modes of organization in its effects.⁴ Otherwise, belonging could mean merely replicating similar socio-political patterns to those already identified by budgeting studies (Burchell et al. 1980; Ezzamel et al. 2012; Miller and O’Leary, 1987; Noguchi and Boyns, 2012). Conventional modes of organization could enlist belonging strategically to encourage employees to maximize the profits of ‘their’ company, or to facilitate the acceptance of other narrowly focused institutional logics. In the organizational literature, Moisander et al.’s (2016) study of Finland’s transition into the EU, for example, suggested that belonging could be “subject to institutional control” as a “strategy of emotion work” (e.g., 2016, pp. 5, 17-18). This implied powerful institutional actors seeking instrumentally to elicit to certain “useful” emotions from the public while “eclipsing and diverting” others (e.g., Moisander et al. 2016, pp. 17-18, 21). Yet, the study also recognized potential for “unintended effects”, those that “may trigger sense-making that leads constituents to re-evaluate and withdraw support for, or reject, institutional prescriptions” (Moisander et al. 2016, pp. 21-22).

To develop this potential anthropologically requires that we contextualize the specific work of “creating shared understandings and templates for action, cognition, and emotion” (Moisander et al. 2016, p. 6), which challenge conventional organizational constraints, and gradually shape alternative social connections. ‘Work’ thus refers to purposeful and emotive activity that achieves these creative effects, which follows from Latour’s anthropological view that today organizational life is “so many crises in what it means to belong” (2005, p. 262). This idea draws attention to the many perspectives ‘left out’ of conventional modes of organization. It highlights the need to radically develop social theory because “of the number of new candidates in existence and because of the narrow limits of the collectors imagined to render cohabitation

⁴ By conventional mode of organization, the paper refers to attempts to create modes of ordering collective action and resources that prioritize private economic aims.

possible” (Latour, 2005, p. 259, see also 2014a, p. 5, 2016b, pp. 5, 11). Broadly, according to Latour (2013a, p. 17-18), this implies a move beyond the “negative” approach of his actor-network theory (ANT).

ANT has generally focused on rejecting assumptions about the unity of conventional modes of organization by tracing the individualistic associations underlying such constructions, and their controversies and uncertainties (e.g., Latour, 1987, 1993). By contrast, an anthropological approach shifts the focus onto understanding how “to establish connections with the others which cannot possibly be held” in conventional organization, to recognize the “many other entities” that “are now knocking on the door of our collectives” (Latour, 2005, p. 262, see also 2013a, 2014a). In short, it shifts the focus onto understanding belonging as the politics of a “liveable” mode of organization (Latour, 2005, p. 259). From Latour’s anthropological perspective, the organization of collective action and resources can be thought of as ‘liveable’ when it attempts to encompass the perspectives of humans and their social and natural environments, which conventional economic orders exclude (Latour, 2013a, 2014a, 2015; 2016a, 2016b, 2016c). Liveable implies that it is not perfect or complete, but rather may expand and change in particular ways through the work of particular actors (Latour, 2005, 2014a, 2016b). Such work is not strategic because it implies that the actors pursue the collective and meaningful aspects largely for their own sake, enacting their political agency, their concerns and abilities to be an active part of a liveable collective (Latour, 2005, 2016b, 2016c).

This intellectual transition emerged in Latour (2005) and took shape as an underlying theme of his more recent explorations of anthropology (Latour, 2013a, 2013b, 2014a, 2014b, 2015, 2016a, 2016b, 2016c). By contextualizing the social dimension of belonging through the anthropological notion of liveable organization, the paper radically departs from the many accounting studies that have employed Latour’s ANT.

2.1.2. Assembling, but not stakeholders fighting for their share

ANT accounting studies have emphasized the “challenges and controversies connected to partisan attempts to define what (accounting) measures ‘really’ represented” (Andon et al. 2007, p. 30, see also Quattrone and Hopper, 2001; Qu and Cooper, 2011). They have often examined how different stakeholders seek “to influence” accounting strategically “in pursuit of their own aims” (Qu and Cooper, 2011, p. 344, see also Ezzamel et al. 2012; Huikku et al. 2017; Preston et al. 1992; Robson, 1991, 1992). From the ANT perspective, the politics of accounting often entails cyclical power struggles (Briers and Chua, 2001; Quattrone and Hopper, 2001, 2005), characterized by weak and temporary alliances (Andon et al. 2007; Briers and Chua, 2001; Dambrin and Robson, 2011; Huikku et al. 2017). Studies have suggested that the work involved in assembling such alliances may often be manipulative (Boedker and Chua, 2013), partisan-like (Andon et al. 2007), or opportunistic (Huikku et al. 2017). In emphasizing the fragility and

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3 controversies of ties between individually motivated stakeholders, this literature has sought to
4 problematize conventional assumptions about the uniform technical stability of accounting
5 (Briers and Chua, 2001; Huikku et al. 2017; Justesen and Mouritsen, 2011, Qu and Cooper,
6 2011; Robson, 1991, 1992).
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10 By contrast, the paper's Latourian anthropology seeks to problematize any assumption that
11 budgeting is capable only of affirming 'new' versions of weak, self-motivated attachments. As
12 Latour (2015, p. 8) put it, in ANT, "all the associations are multiple, but in the same way", which
13 means, "one always meets the same kind of beings there". In seeking to follow actors
14 developing alternative roles and effects, the paper does not conceive of assembling as
15 stakeholders fighting for 'their' share. From its anthropological perspective, assembling takes
16 place as the actors work through conflicts and tensions in ways that enable them to feel accepted,
17 and to involve the many different excluded perspectives.
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22 The social connections analysed by the paper are therefore not only about the work-centred ties
23 between individuals. They are also about the ways in which everyday engagements with budgets
24 may bring these actors into contact, on emotional and cognitive levels, with multiple and diverse
25 others through the practical ordering of actions and resources. Consistent with the notion of
26 liveable organization, such 'others' might include the perspectives of humans and other living
27 things including natural eco-systems or species (Latour, 2014a, 2016c). The paper's concern
28 with connecting perspectives therefore departs from ANT studies, which tend to stress
29 connections (or networks) between specific actors, such as 'managers', 'consultants', and
30 'accountants' (see Justesen and Mouritsen, 2011), rather than between the specific views,
31 concerns, and values of the different actors. Seen from this anthropological viewpoint, the
32 notion of assembling is appropriate as it recognizes the inseparableness of people from each
33 other and their social and natural environments (Latour, 2016c). It suggests the challenges and
34 difficulties of 'fitting together' all of the parts that conventional modes of organization exclude,
35 and emphasizes the work of confronting them as the source of emancipatory potentials, rather
36 than focusing on achieving some future utopia (Latour, 2005, 2014a, 2014b, 2016a, 2016b). It
37 therefore also alerts us to the new, highly particular combinations or assemblages of skills and
38 sensibilities that are likely to compose such activity. Conceptualizing the work of assembling a
39 social practice of belonging leads to a set of propositions about how actors may develop the
40 enabling potentials of budgeting.
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49 ***2.1.3. Enabling potentials***

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52 First, instead of only embodying the constraints of conventional modes of organization,
53 discussing measures of cost and profit, and the comparative lens they provide, could support or
54 elicit the work of developing a collective critique of these socio-political limits that builds new
55 bonds and understandings. Allowing belonging to take shape as a critical social practice means
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3 that budgeting becomes more enabling by gradually relieving tensions and erasing
4 institutionalized divides. An important enabling effect could thus be to free the organizational
5 actors from a strategic orientation, allowing them to develop fuller identities and forge
6 connections that are stronger because they encompass more – and more diverse – perspectives
7 (Latour, 2005, 2013a, 2016c).
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11 Second, individuals who experience belonging are less likely to suffer fear and anxiety, and more
12 likely to experience positive feelings (Baumeister and Leary 1995, p. 505-508; see also,
13 Baumeister and Tice, 1990). Belonging therefore provides the context for improved wellbeing.
14 Again, developing this anthropologically means that such an outcome is contingent. That is, the
15 actors need to work hard, and may often struggle, to relate their particular anxieties to the
16 broader social and environmental problems caused by conventional modes of organization
17 (Latour, 2014a, 2014b, 2016b, 2016c). In facilitating such work, planning using budgets and
18 cost reduction would not necessarily provoke fear and anxiety, or manifest individualistic
19 politicking. Instead, these budgeting features can have the enabling effects of encouraging
20 positive emotions such as energy, empathy, and respect, as enacting the abilities of the
21 organizational members to respond to the wider concerns.
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28 Third, banding together against a threat and sharing rewards are key aspects of belonging
29 (Baumeister and Leary, 1995). From a Latourian anthropological perspective, these features do
30 not necessarily lead to closed collectives or competitive behaviour. This is because the threat is
31 not so much about opposing groups (the ‘out-group’) (cf. Baumeister and Leary, 1995; Maslow,
32 1968), as it is about the broader challenge of how to involve more perspectives in organization,
33 making it liveable (Latour, 2016b). As accounting representations that wide ranges of actors can
34 transport, reproduce, and use, budgets could support such a practice, potentially enabling grass
35 roots responses to socio-economic instabilities to avoid the problem of isolation, though more
36 enabling budgeting roles and effects are not inevitable (Roslender and Dillard, 2003). As we
37 will see, they depend on mobilizing specific skills and sensibilities to overcome conventional
38 socio-political constraints, which actors develop through the work of assembling social
39 belonging practices in particular settings.
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45 **2.2. Methods**

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48 To study the roles of belonging in the politics of budgeting requires detailed empirical insights
49 into the emotional and cognitive dynamics that underpin people’s everyday interactions with
50 budgets (Latour, 2005, 2013a, 2016a). An ethnographic case study provides a necessary
51 research method as it focuses on the ‘insider’s’ or ‘native’s’ perspective through “direct
52 sustained contact with human agents” over a period of time (O’Reilly, 2012, p. 226; see also
53 Alvesson and Skoldberg, 2000; Latour, 2005, 2013a, 2016a). Whereas ANT ethnographies have
54 often gathered data to illustrate the weak ties between managers, accountants, and consultants
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(Briers and Chua, 2001; Huikku et al. 2017; Quattrone and Hopper, 2001, 2005), Latour's anthropology encourages a focus on the actors of alternative field settings, and on the complex cognitive and emotional skills that they may develop (Latour, 2005, 2013a, 2014a, 2016a). Worker cooperatives may generally provide interesting sites for exploring the antagonism between the social and private aspects of accounting. Though they typically collectivize management and ownership more than private or publicly listed companies, they continue to face social and political pressure to focus strategically on their economic survival. Collective ownership therefore does not equate with belonging. However, we are more likely to gain insights into how the actors may challenge and progressively erode these pressures from studying cooperatives that we can plausibly characterize as alternative through their active involvement in liveable modes of organization. The paper's analysis, therefore, also responds to a growing body of organizational studies concerned to delineate alternative organizations, and to understand how they may overcome the danger of degeneration (e.g., Castells et al. 2012; Haug, 2013; Parker et al. 2014; Reedy et al. 2016).

2.2.1. Site selection

Spain in recent years provides an important wider setting where we might expect to discover how organizational actors could assemble a social practice of belonging. During the fieldwork (conducted between January 2010 and February 2011), diverse organizations, groups, and individuals, were responding to socio-political and economic crises related to the global financial crisis and recession in 2008, through associative activities often referred to by the actors as building "inter-cooperation", including demonstrations, workshops, and meetings (Beas, 2011; Miró and Ranis, 2012). The members of La Llibreria were intensively involved in this activity. Their 'liveable' mode of organization provides the specific Latourian anthropological context of the paper's analysis of the roles of belonging in budgeting.

I met the members of La Llibreria for the first time at a workshop on the history of the cooperative movement and inter-cooperation in Spain, which they organized in the cultural centre of a working class neighbourhood.⁵ As I gathered from the discussion, and later reading, inter-cooperation has its roots in the Spanish cooperative movement (Vidal, 2005). Cooperatives have long formed part of everyday social life for Spanish people (Vidal, 2005). The notion of 'inter-cooperation' came into use during the industrialization of the 1920s and early 1930s to describe diverse associative activities involving cooperatives and community groups, ranging from cultural events and everyday socializing, to educational and political activities (Miró and Ranis, 2012). Cooperatives played important roles in organizing support for resistance to

⁵ Cultural centres have a long history in Spain, often deeply interconnected with the history of the cooperative movement, one characterized by alternating moments of grass roots activism and periods of institutionalization that have constrained the diversity of their activities and events (Vidal, 2005). In the contemporary context, many people seemed to feel that the cultural centres had gained a new more vibrant and expansive character in relation to the inter-cooperation activities.

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3 fascism during the Civil War, and in nurturing social bonds and understandings during the
4 dictatorship of General Franco, which eventually facilitated the transition to democracy (Miró
5 and Ranis, 2012). Like many cooperative movements, Spanish cooperativism has often become
6 institutionalized (Vidal, 2005). The main cooperative body (the UCT), for example, was widely
7 considered to operate in accord with the national government's emphasis on maximizing private
8 profit (Miró and Ranis, 2012). However, notions of inter-cooperation recently re-emerged at the
9 grassroots of society, with collective responses to Spain's crisis and instabilities, and the
10 'indignados' (indignant ones), the resistance movement to the government's 'austerity'
11 measures.⁶ Many of these actors were proud of their heritage and saw themselves as building on
12 histories of grass roots struggle and activism (Miró and Ranis, 2012).
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18 In addition to organizing inter-cooperation related actions, the members of La Llibreria were
19 involved in an emerging entity known as Coop 67.⁷ Founded in 2009 by members of La
20 Llibreria and other cooperatives, Coop 67 financed actions related to inter-cooperation with
21 funds derived from a small percentage of the annual profits of more established organizations. It
22 also provided them with logistical and administrative advice. At the time of the research, La
23 Llibreria had 15 members, aged between 30 and 40. They were eight men and seven women
24 with varying social backgrounds, though most had prior experience of grass roots activism. The
25 cooperative incorporated new members in accordance with Spanish legislation, which required
26 prospective new members to complete a trial period of 18 months (paid work), before granting
27 them membership status (dependent on a vote of all members). It also followed Spanish
28 legislation by having a directors' board, comprised of five members, elected by the others every
29 two years. Collective ownership meant that the members and directors each received a monthly
30 salary, and a share of the annual profits.
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37 **2.2.2. Data collection**

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40 Regular non-participant observation sessions lasting between 2 – 6 hours constitute the primary
41 method of data collection for a Latourian anthropological approach. This emphasis again
42 contrasts from ANT studies, which have tended to emphasize interviews, sometimes
43 supplemented by observations. Such a method may allow the tracing of connections between the
44 different points of a network (Briers and Chua, 2001, Quattrone and Hopper, 2001, 2005).
45 However, to gain a detailed, in-depth understanding of the specific content and meaning of the
46 social ties (Latour, 2013a), and the ways in which this could change through the collective work
47 of assembling a practice of belonging, requires observing in detail how the members interpret
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54 ⁶ The indignados involved many different groups, organizations, and individuals through collective occupations of
55 public squares, meetings, and demonstrations (Beas, 2011; Miró and Ranis, 2012).

56 ⁷ Founding members of Coop 67 named it after the 67 workers from a nearby factory, who were sacked for trying to
57 build links with workers in other factories, stimulating a community based campaign of solidarity to reinstate them,
58 which was eventually successful and led to new bonds and alliances between organizations in the area.
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and discuss their budgets together.⁸ Conducting non-participant observation rather than engaging in the everyday work tasks allowed me to concentrate on recording the cognitive and emotional details of the daily budgeting interactions, obtaining a level of detail that would have been impossible with participant observation. During the observation sessions, I recorded the members' dialogues, and details regarding the emotional and cognitive aspects of their interactions, as field notes, supported by tape-recording longer meetings and dialogues. In the evenings, I recorded the day's observations from memory through more extensive notes. Observations included shop-floor decision-making using budget targets, informal discussions of budgets between members involved in specific departmental tasks (often at break times), more formal meetings involving budgets (usually held monthly), and, on one occasion, an "open meeting" implemented by members of La Llibreria with other cooperatives, involving budgets from several organizations.

Observations:

Shop floor decision-making using targets	14
Monthly budgeting meetings	10
Budgeting discussions (informal departmental)	13
Open meeting	1

2.3.3. Data analysis

To analyse the data, I first translated passages that represented how the organizational members tended to interact with their budgets as they dealt with the challenges of their organization. This grounding in the particular social reality of the alternative field setting was necessary to develop robust and convincing concepts that could challenge and develop existing theory (Latour, 2005, 2013a, 2016a), to move anthropologically beyond a 'negative' critique (Latour, 2013a, 2014a, 2016a, 2016b). In analysing such a field, the aim of the data analysis was thus to "benefit from the opening of thought allowed by fieldwork" (Latour, 2016a, p. 2). After translating the passages, I studied them in relation to the existing theories of the politics of budgeting. To pursue the contrasts that arose, I explored notions of belonging, in psychological research and by drawing on Latour's anthropology. This allowed me to develop the emerging conceptual findings into framework to understand the data and address gaps in the existing accounting theory and knowledge. Iterating between the data and relevant theories meant that I could avoid the weaknesses of approaches driven purely by data or by theory. Approaches driven purely by data usually lead to the conclusion that accounting is highly specific (Armstrong, 2008), which may leave the reader asking why the study matters beyond the particular setting (Ahrens and Chapman, 2007). Theory driven approaches, however, are often overly rigid, inadvertently

⁸ By contrast, ANT studies that have emphasized observation have tended to focus on more individualized aspects of the field, such as the opinions of specific actors as expressed to researchers (e.g., Andon et al. 2007, p. 281).

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3 acting “to counter any possible attempts to encourage a sense of reflexivity, invention and
4 openness to surprises” derived from the empirics (Unerman and O’Dwyer, 2016, p. 39).
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7 8 **2.3.4. Data presentation**

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10 The analysis that follows presents the data using ethnographic vignettes, narratives that describe
11 observed and representative moments from the researcher’s experiences of the flow of lived
12 experiences (O’Reilly, 2012). Vignettes can include descriptions of dialogue and activities, as
13 well as details such as gestures, tone of voice, and a sense of atmosphere and mood (O’Reilly,
14 2012; Reedy et al. 2016). They may therefore help to convey the human complexity of the field
15 setting within the confines of a journal paper, bringing life to the study (Barter and Renold, 2000;
16 Humphreys, 2005; Reedy et al. 2016). Vignettes support the paper’s concern to generate an
17 empathetic understanding in readers who may be unfamiliar with organizations like La Llibreria
18 (Brunwick and Coghlan, 2007; Reedy et al. 2016), to challenge common assumptions about
19 budgeting. They may convey to the reader not only the fact of relations between the
20 organizational actors and their budgets, but something of their quality. This aspect is crucial,
21 from a Latourian anthropological perspective, since the analysis depends on being able to
22 describe and interpret the active, emotional, and cognitive ways in which the actors’ discussions
23 of budgets may progressively enable them to feel accepted, and to connect with the excluded
24 perspectives of others (Latour, 2005, 2016a, 2016c). The robustness of the ethnographic
25 vignettes presented by the paper thus comes not only through their empirical detail. It also relies
26 on their grounding in a theoretical framing that, while allowing multiple interpretations
27 (O’Reilly, 2012), may generate new insights into the socio-political character of budgeting
28 techniques, and their roles in shaping more human social relations.
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37 38 **3. Findings**

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40 This section structures the vignettes and analysis to delineate how the members of La Llibreria
41 assembled their collective practice of belonging. By examining the complex interaction between
42 this assembling work and three commonly critiqued aspects of budgeting, it draws out a set of
43 findings about the ways in which actors can develop more enabling roles and effects.
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47 48 **3.1. Cost and profit targets**

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50 Almost immediately, daily exchanges between the members around their cost and profit targets
51 pointed to socio-political constraints in the budgeting. Belonging, it seemed, was not a
52 guaranteed outcome of an alternative organization (Reedy et al. 2016). Two of the cooperative’s
53 suppliers had recently gone bankrupt, and a number of bookshops in the city had closed in the
54 context of Spain’s shrinking economy. The directors responded, particularly during the initial
55 stages of the field study, by urging the other members to focus their efforts on achieving and
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improving profitability, citing communications issued to them by the UCT. This strategic emphasis meant paying less attention to other concerns or feelings, provoking tensions and revealing a divide between the directors and the other members. Such effects, while perhaps unexpected in cooperatives, are not remarkable based on prior research (e.g., Armstrong, 1989, 2008; Cooper and Hopper, 2007; Covaleski and Dirsmith, 1995; Ezzamel et al. 2012; Wildavsky, 1979). However, investigating whether and how actors can assemble belonging as a social practice pushes us to question any assumption that we can reduce the interactions to narrow economic or political interests, or frame the budgeting strategically (cf. Frow et al. 2010; Simons, 1990). We need to examine the possibilities for budget targets to embody broader emotional and cognitive capacities that challenge these constraints, creating scope for new understandings and sensibilities that bridge the divides.

Vignette 2: Critical work

One afternoon in early March, Gemma and Hernan, two members of La Llibreria, were having a cup of tea out the back of the shop, and talking about La Biblioteca, one of the bookshops that had recently closed down in the area (I was standing with them and there were a few other members also taking a break and chatting in the background). Enrique, a director came out. “The UCT just issued a warning about the recession”, he said, “I think we probably should be worried. I know building inter-cooperation is important, but we have cost targets to reach to stay profitable and survive. We can think about inter-cooperation then”. Enrique was holding a clipboard with the materials budget for March clipped to it.

Total Materials	Budgeted
March 2010	
Direct	50,800
Indirect	10,600
Total Costs	61,400

“This target is challenging”, he said, “but if we reach it I think we could consider some advertising. That’s how R and L (another bookshop) are staying competitive”. There was an awkward moment of silence. Enrique’s assessment felt out of place. Then Gemma responded, “But I thought we were working towards the inter-cooperation festival? I’m excited about running the workshops on co-op history, I know a lot of people in the *barrio* want to come”. The ‘inter-cooperation festival’ was an event that some of the members were planning, involving workshops and talks with other co-ops and community groups. Gemma gestured to the budget, “Just trying to be profitable isn’t the answer is it? I feel like that puts a barrier up between us and the rest of the world. You know? It makes me feel reliant on the UCT when we’re not really, are we? I mean, this budget is important because it means we *can* do the festival, don’t you think?” Gemma’s interpretation of the budget seemed to encourage a subtle change. “It’s difficult, I feel like it’s my job to keep us afloat”, responded Enrique, half-smiling at his confession. Looking at the others more directly now, he added, “It’s hard to feel confident about things right now”. Hernan sympathized, “Things *are* really uncertain, my cousins are all out of work because Spain’s campo is dying”. The notion of ‘campo’ referred to countryside and agriculture. By describing it as ‘dying’, Hernan alluded both to unemployment and environmental degradation stemming from conventional agriculture. However, referring back to the cost targets, Hernan added more positively, “But that’s why it’s important to involve more perspectives in what we’re doing, in making use of these costs you know?” Hernan’s comment appeared to touch Enrique. With a smile that seemed less strained he said, “I admit it would feel good to be reaching out to people through inter-cooperation

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3 instead of worrying about the recession". After a pause, he added, "Problems like what's happened to the campo are
4 always in the back of my mind, but really it makes more sense for that to be the focus".
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7 The vignette suggests that tensions and institutionalized divisions can exist even in an alternative
8 organization. We can detect vulnerability for degeneration (Parker et al. 2014; Reedy et al.
9 2016), as the director focuses on the economic survival of the entity, subordinating wider
10 concerns, and treating inter-cooperation merely as a strategic objective of lesser importance.
11 However, the evidence also indicates that discussing budget targets, as tools that allow actors to
12 compare settings (Qu and Cooper, 2011; Robson, 1992), and embody the constraints of
13 conventional modes of organization (Armstrong, 1989, 2008; Covaleski and Dirsmith, 1995;
14 Ezzamel et al. 2012; Noguchi and Boyns, 2012), can support and even provoke the work of
15 developing a shared critique of these conflicts. Such critical work shapes more human social
16 relations as it involves sensitivity by the actors, to distinguish between the other's opinions and
17 feelings and the emphasis on narrow economic goals, and to seek more specific and meaningful
18 points of connection. For example, Gemma openly shared her concerns to Enrique. In the
19 budget target, she saw possibilities for freedom from the UCT and the barriers entailed by "just
20 trying to be profitable", and sought Enrique's views beyond the directorial emphasis he placed
21 on "staying competitive". Hernan used the cost target as a basis to tune into Enrique's feelings
22 of uncertainty, and encouraged him to think more broadly, outside of the strategic framing, by
23 relating problems facing his own family to wider social and environmental issues. Belonging
24 could thus assemble as a practice of positively criticizing the strategic emphasis of conventional
25 modes of organization, that is, of refocusing attention on social relations and on including more
26 of the marginalized perspectives. This practice can also be positive because it means the actors
27 gradually gaining appreciation of their identities as connected to wider perspectives (Latour,
28 2016c, 2016b). They can therefore feel more confident, and be able to experience and express a
29 wider range of thought processes, emotions, and behaviours. Analysing the vignette below
30 allows us to explore these enabling possibilities further.
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41 *Vignette 3: Budgeting for the self and for others*

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43 One morning in late June, Lukas, Maria, Pedro, (and I) sat around a table in the open plan office space above the
44 shop. They were examining the June budget, while, in the background a number of other members were working on
45 t-shirt designs using the cooperative's three desktop computers. Lukas and Maria both had tablets showing the
46 budget in an excel sheet, while Pedro (a director) was looking at a printed copy that he had spread out on the table.
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La Llibreria		
General Budget	Budgeted	Actual ⁹
June, 2010		
Total Costs	100,500	100,000
Total Revenues	220,000	220,000
Gross Margin	119,500	120,000
Percentage	54	54

Pedro, who was hunched and seemed tense, said abruptly, “I don’t feel confident we can sustain these revenues. I think it’s time we thought about reducing our prices to be competitive, or invested in some publicity”. There was a pause and what seemed a moment of tension. Then Maria responded, “But that’s not what we’re about is it?” While respectful, Maria’s response contained a note of incredulity, perhaps verging on anger. She seemed to channel this emotion more positively however, adding, “I know you’re worried about the recession, but if we only focus on our profits we can’t be connected with our community or even with each other. I’m really looking forward to running my workshop”. Seeing that she had Pedro’s attention, she inquired, “I thought maybe you’d want to get involved. Hitting our profit target shows we can reach out to people, don’t you think?” Lukas supported Maria, suggesting, “Pedro I remember that you were a great speaker at the acampada (camp out) last year, are you thinking about giving a talk? Based on a 54 margin we should be able to run it (the festival) for an extra afternoon, to have time for enough speakers and discussion. We can open things up more”. They actively sought to involve Pedro in the budget, apparently helping him to relax, and to shift his attention onto their relations. “Sure I’d like to contribute if I can”, Pedro responded, cautiously, but smiling and with a warmer tone. After a pause, he added, “perhaps we could see if the food sustainability cooperatives would be interested to give a talk as well? They could raise awareness of their project, Maria you were talking about that weren’t you?” There followed some discussion and planning of how to involve the food sustainability cooperatives. Maria, for example, suggested a way of saving time and materials in their T-shirt designs. Pedro, who said he was “tired” of seeing people in his barrio on the outskirts of the city without “even the basics”, proposed how they could arrange transport from these areas to the festival.

This evidence helps to develop understanding of how actors can mobilize budget targets, as tools to compare settings (Qu and Cooper, 2011; Robson, 1992). The focus, though, is how this enables them and others gradually to develop fuller identities and stronger connections, rather than only influencing action according to narrow economic or political goals (cf. Qu and Cooper, 2011; Robson, 1992), or leading to chronically insecure social connections (cf. Andon et al. 2007; Dambrin and Robson, 2011; Huikku et al. 2017; Quattrone and Hopper, 2001, 2005). Maria and Lukas were critical of Pedro’s conventional interpretation of the budget, but it appears that they did not aim only to assert their particular goals (cf. Briers and Chua, 2001; Covaleski et al. 2013; Qu and Cooper, 2011). They shaped the comparative lens of the budget (represented in the gross margin data) to involve Pedro actively in their enthusiasm, ideas, and feelings of empowerment around inter-cooperation related actions. Such critical work helped to prevent inter-cooperation from being merely a strategic objective because it progressively replaced the

⁹ The ‘actual’ column denotes the incurred costs, revenues or profits realized by the organization, and the ‘budgeted’ column is the expected amount, revealing whether or not there were cost savings. Cost savings are efficiency gains if it means achieving the same or increased volume of sales or output for reduced total costs. During the case study, the sales volumes were typically more predictable than the costs because the cooperative had a relatively stable customer base that included cultural centres in the city, activist groups, and other cooperatives that regularly ordered books and magazines.

tense and uncertain interactions between the director and members of an organization, with more fluid and profound connections that encompassed more specific and diverse concerns, feelings, and views. Pedro, for example, felt able to share his feelings about the poor social conditions in his neighbourhood. He gained confidence in his abilities to do something positive, reaching out to people in these conditions through their organization. Simultaneously, therefore, the budgeting engagements enabled the actors to develop identities that were fuller and more secure because they could grow through contact with the perspectives of multiple others. During the study, Pedro became progressively involved in organizing workshops and events with a variety of community groups in his neighbourhood, giving talks and encouraging others to run them. At the same time, he placed less emphasis on profitability during budgeting discussions, and paid more attention to the diverse interests and concerns of other members.

3.2. Planning and cost reduction

As the members of La Llibreria openly acknowledged, their cooperative was not a “perfect world”. In addition to worries about profitability and their economic survival, there were sometimes disagreements about how to allocate their resources, causing the members to suffer anxiety and potentially leading to fragmentation (Reedy et al. 2016). Again, we might expect planning and cost reduction only to compound these problems and negative emotions, based on prior studies (Armstrong, 1989; Cooper and Hopper, 2007). We might also predict that the actors would demonstrate individualistic or authoritarian political skills (e.g., opportunism, partisanship, or manipulation), building superficial alliances to further their individual projects (Boedker and Chua, 2013; Covaleski et al. 2013; Huikku et al. 2017; Robson, 1991, 1992). However, by exploring the work of assembling social belonging practices, we can develop insights into the ways in which planning and cost reduction could support or elicit alternative (more human) kinds of skills and sensibilities, which help to work through negative emotions.

Vignette 4: Assembling a reflexive and responsive practice

La Llibreria held a budgeting meeting in late September, a focus of which was to finalize their plans for the ‘inter-cooperation festival’. As usual, the meeting was upstairs in the office. Most of the participants had copies of the general budget for September.

La Llibreria	Budgeted	Actual
General Budget		
September, 2010		
Total Costs	100,500	90,100
Total Revenues	220,000	220,000
Gross Margin	119,500	129,900
Percentage	54	59

Yolanda, a new member (on probation) who was also a member of a Peruvian society group, commented, “To be honest, I don’t think the inter-cooperation festival really connects with our concerns (referring to the group), we are

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3 always the ones who get laid off first". Tensions followed. Some people looked anxious. Others seemed annoyed.
4 However, Victor, a director, suggested, "We've got space in our budget to accommodate more perspectives.
5 Yolanda, I think it would be interesting to have someone from the Peruvian society talk in the workshop on labour
6 rights, what do you think? I know there are a lot of Peruvians facing unemployment in the campo right now. It
7 would be great to get their perspective in building inter-cooperation". Yolanda appeared cautiously pleased and
8 encouraged. She recognized, "You're right it's not just Peruvians suffering this, I'm sure we'd be happy to
9 contribute our perspective on things". This led to a wider discussion about the environmental degradation related to
10 Spain's agriculture. Some people expressed frustrations that they were not "doing enough". Paulo said, "It's not
11 only a problem in this region, all of the campo in Spain is facing drought and soil erosion". Others agreed and there
12 was a general sense of frustration. Yolanda helped to move beyond this feeling, however, encouraging more
13 enthusiasm by suggesting, "Couldn't we work on reducing our costs in how much energy we consume? I think we
14 could do more and this might create space in the budget to connect with the organic farmer co-ops in other regions,
15 it's a start". People generally appeared buoyed up by this comment. There followed some animated discussion
16 about how to minimize their costs and build connections to wider groups.
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21 In the vignette, we can again discern evidence pointing to vulnerability for fragmentation and
22 degeneration. Yolanda was not the only member to assert the interests of a particular group
23 during the study. Most importantly, however, planning using budgets often mobilized abilities
24 amongst the actors to trace connections between their particular worries and wider social and
25 environmental problems. In short, it embodied and shaped the work that assembled belonging as
26 a broadly reflexive practice. Budgeting thus meant the actors collectively understanding and
27 even feeling their problems in broader terms, as illustrated by the discussion of Spain's "campo".
28 Such a reflexive practice thereby challenges any instrumental strategic focus. It means that,
29 instead of leading to apathy or despair, planning and cost reduction can embody and even
30 encourage the actors' abilities to respond. Such 'response abilities' entail new reflexive and
31 empathic abilities that foster positive feelings in others (such as enthusiasm, respect, empathy),
32 as shown by the contributions from Victor and Yolanda. In supporting this assembling work,
33 budgeting could enable improvements in the wellbeing of people and their wider social and
34 natural environments, rather than necessarily undermining it (cf. Armstrong, 1989; Gray, 2010).
35 There are clearly limitations: social and environmental perspectives not included, as the actors
36 acknowledged. However, in November, concerns amongst the members that they were not
37 "doing enough" led to a decision to invite the members of cultural centres in the city to
38 participate in their budgeting meeting.
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46 *Vignette 5: Mobilizing everyone's response-abilities?*

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49 Eleven representatives from the cultural centres attended the meeting, men and women between the ages of about 30
50 and 65. Most held copies of La Llibreria's budget for that month, though they generally seemed a little awkward
51 and uncertain. However, several members of La Llibreria actively sought to involve their perspectives by drawing
52 on the budget.
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La Llibreria		
General budget	Budgeted	Actual
November, 2010		
Total Costs	100,000	95,100
Total Revenues	230,000	220,000
Gross Margin	130,000	124,900
Percentage	56	57

Geraldo, a director, said, “We’re working on around a 54 per cent margin. Sometimes reaching nearly 60. So we’re quite confident that we can keep on expanding what we do. But I’m worried that we’re not doing enough, that we’re excluding people like the homeless in this area for example, so it’d be great to hear your input on that, the cultural centres have really done a lot for inter-cooperation”. Geraldo’s comment conveyed feelings that seemed to be shared by many members of La Llibreria. Subsequently, the cultural centre people seemed to feel more relaxed and attentive to what was said. Pilar and Jeronimo admitted that some of the older people in their local area felt “a bit alienated” from inter-cooperation related activities. Their comments led to the planning of a ‘Christmas fair for inter-cooperation’ in the local square. There was a growing sense of momentum. Ursula, also from the centres, commented, “It’s impressive the costs you’ve saved by reducing your waste, it makes a real change, sometimes it seems like companies only focus on the short term, they forget about the world we’re all living in”. This led to a discussion about a local NGO that was attempting to reforest some of the land on the outskirts of the city. Paulo, from the cultural centres, suggested, “Maybe you could invite them (the NGO) to your budgeting meetings?” Generally, the cultural centre people seemed cautiously appreciative of being involved in the budgeting meeting. Ursula for example, commented, “It makes a difference being part of a budgeting meeting like this, instead of everything closed doors. I think it makes inter-cooperation a real alternative you know?” There followed a general discussion about how to “open up” Coop 67, the entity founded by members of La Llibreria and other co-ops to support actions to build inter-cooperation financially and logistically. Elba, a member of La Llibreria who had rarely engaged in discussions in previous meetings, seemed to gain confidence in this meeting as she summed up a concern shared by many, saying “I think it’s time to really go beyond the closed door culture of institutions you know? To pool our resources and energies so we can open things up to more people”.

The vignette points to tensions and uncertainties around the involvement of people in the wider community in the planning meeting. Yet, the presence of the budgets supported and elicited the actors’ abilities to confront this detachment between them. For example, Geraldo actively mobilized the gross margin data as a basis to tune into and involve the concerns of people from the cultural centre sensitively. Though some actors could be more active in the discussion, the tendency was for those who were initially hesitant or less confident increasingly to add their feelings, energies, and concerns to the assembling work, often encouraged by the sensitivity of others to include them in the organization through the budget. Again, we can see that the planning and cost reduction did not limit the discussion to narrow concerns, or treat it strategically only as a means to other ends. It embodied work that was evidently enriching in itself in the way that it related the participants’ concerns and feelings to wider social and environmental concerns (as evidenced by the talk about the NGO). By allowing belonging to take shape as a broadly reflexive and responsive practice, the involvement of the budgets generally enabled participants to feel more positive and confident, and to relate respectfully and sensitively to one another.

Following the meeting with the cultural centre people, the members of La Llibreria decided to expand the initiative through an “open meeting”. This meant a meeting open to anyone interested in inter-cooperation actions, where participants from organizations were encouraged to bring budgets. An open meeting took a place in January, in a cultural centre that was formerly a factory. It brought together members of approximately 50 worker cooperatives, activist and community groups, as well as individuals who lived and worked in the surrounding area.

3.3. Mobility and reproducibility

Vignette 6: Expanding inter-cooperation

Copies of the budgets provided by the organizations were distributed throughout the centre. Most people seemed to have picked up these copies or were standing near someone who had. Towards the end of the meeting, the participants were discussing a festival financed by Coop 67, and organized by an editorial cooperative.

Festival report	Budgeted	Actual
Total Costs	350	300
Total Revenues	3,000	5,300
Profit	2,650	5,000

Referring to the festival report, which the organizers of the festival had provided, Melia, a local resident, suggested, “Couldn’t this profit support the food kitchen? We know we won’t get any money from the government, especially with the austerity politics” The local food kitchen provided meals to unemployed and homeless people in the area, staffed by volunteers. There followed some critical discussion about the ‘austerity’ politics of the Spanish Government. Olivia, a member of La Llibreria summed up what seemed a common feeling, “We don’t have to rely on their scraps! They’ve always used funding to make us feel dependent and divide us anyway”. Several other participants agreed they should invest the profits in the food kitchen, though some thought organic farming initiatives in the area were more in need. Carlos, a member of a printer cooperative, helped to alleviate possible tensions by drawing attention to the cooperative’s budget from December.

Graficas Patricios December 2010	Budgeted	Actual
Total Costs	360,500	360,100
Total Revenues	580,000	580,000
Gross Margin	219,500	219,900
Percentage	37	37

He said, “We’ve been working on a 37 percentage for the past year, basically by minimizing waste and working hard because we know we can have a positive impact on our community and the environment. To be honest, things haven’t been easy, there are still limits, but I think we’d be able to contribute to that project, to expand things”. People generally seemed to appreciate this intervention. There was a sense of growing confidence and momentum as members of the printer cooperative, two other cooperatives, and people from the community organic and food kitchen projects, discussed how to combine their initiatives. The discussion then broadened to the roles of Coop 67 more generally. “I’m worried that some people think Coop 67 is just like any normal profit-maximizing body – one that just follows the UCT, including the bribes and everything”. Leopoldo, a member of La Llibreria commented, adding, “I think we need to spend more time involving people”.

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3 “But we’re in a financial crisis right now, Spain is doing worse than most countries in fact”, responded Juan, a
4 director of another cooperative. Other participants expressed concerns about their economic survival. However,
5 Trina, a local resident and a former member of a cooperative, helped to galvanize the discussion by suggesting, “I
6 think we need regular open meetings for Coop 67 budgets, if we’re serious about everyone being their own kind of
7 actor? Well, that means all of us having a voice in Coop 67. We need to do things now, they might not be perfect,
8 some things will still be excluded, but we can keep on improving and expanding inter-cooperation”. Several people
9 expressed agreement. Cordoba, a member of an environmental activist group, commented, “The only way we can
10 advance is to work together and do things openly, so we can learn from each other. The campo in this region isn’t
11 the only land that’s suffering”. Tensions eased in the meeting. After further discussion, there developed a general
12 agreement and commitment to implement regular “open meetings” to discuss Coop 67 budgets and include more
13 perspectives, such as organic farmers in other regions of Spain.
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17 From the above evidence, we can conclude that discussions involving multiple copies of budgets
18 can help the members of community groups and organizations generally to feel more confident
19 about their response to socio-economic and political instabilities. The lens of social belonging
20 helps to comprehend such evidence. As mobile and reproducible accounting inscriptions (Qu
21 and Cooper, 2011; Robson, 1992), budgets can manifest the sensitive work of enabling diverse
22 actors to band together against conventional, marginalizing modes of organization. Instead of
23 being competitive (cf. Frow et al. 2010, Simons, 1990), this implies including progressively
24 more perspectives in sharing the rewards of collective actions (e.g. profits). Such a practice,
25 which can draw on lessons and knowledges from past grass roots struggles (Miró and Ranis,
26 2012), is as much about changing feelings of political disillusionment and frustration into mutual
27 confidence and respect (Roberts, 2009), as it is about coordinating collective resources and
28 actions in ways that involve wider ranges of concerns. Tensions and worries about profitability
29 and excluded perspectives may persist. Nevertheless, the presence of the budgets provides a
30 focus for sensitively tuning into these worries, encouraging even the more insecure actors to take
31 part in a liveable social order. In sum, rather than inevitably colonizing (cf. Broadbent et al.
32 2008; Morales and Sponem, 2016), actors can develop their budgeting in ways that resist
33 pressures to focus on their economic survival, avoiding the dangers of isolation and degeneration
34 (Reedy et al. 2016) by assembling an increasingly far-reaching social practice of belonging.
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43 Discussion

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46 The paper set out to develop theory and uncover empirical knowledge of the roles of belonging
47 in the politics of budgeting, to advance understanding of how actors could overcome the
48 antagonism between the social and private, developing more enabling socio-political roles and
49 effects. First, by interpreting Latour’s anthropological notion of contemporary crises in what it
50 means to belong, it built an anthropological framing of belonging as a social practice. This, it
51 argued, provided a context for understanding the cognitive and emotional capacities that could
52 challenge conventional organizational constraints, and progressively shape alternative, more
53 human, social relations. Second, by studying La Llibreria as an illustrative example of an
54 alternative organization, the paper argued that we would be more likely to discern whether and
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3 how the actors' budgeting engagements could mediate the work of assembling a practice of
4 social belonging, and how this work could influence those engagements. Overall, the case study
5 supports three main findings. Together, they contribute a complementary, but alternative, view
6 of the socio-political character of budgeting, which advances our theoretical understandings of
7 accounting as more enabling, more human, by illuminating its complex emotional and cognitive
8 reflexivity.
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12 First, while prior studies have often understood measures of cost and profit as embodying
13 institutionalized divides and associated tensions (Armstrong, 1989, 2008; Burchell et al. 1980;
14 Cooper and Hopper, 2007; Covaleski and Dirsmith, 1986, 1995; Noguchi and Boyns, 2012), the
15 paper highlighted neglected ways in which actors could develop budgeting to progressively
16 alleviate the tensions and erase the divides. Such effects are not automatic, even in an alternative
17 organization. They require the actors to do the critical work of questioning conventional modes
18 of organization, and coming to perceive their identities in relation to wide ranges of others, rather
19 than focusing only on their immediate economic interests (Latour, 2016c). The study shows that
20 budgeting can support and even stimulate such work, not only by embodying conventional socio-
21 political constraints (Armstrong, 2008; Cooper and Hopper, 2007; Hopper et al. 1987; Roslender
22 and Dillard, 2003), but also by becoming a medium through which belonging takes shape as a
23 critical social practice.
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31 Vignette 1 helped to develop these conceptual findings. Katrina, a director, initially urged Juan
32 and Ines to "take seriously" the materials cost targets that month, referring to the warnings of the
33 official co-op body about the recession in Spain, and the pressure from competitors, which, she
34 said, meant that inter-cooperation would "have to wait". However, discussing the budget
35 developed into a shared critique of these constraints. Juan's notion that focusing only on profit
36 would make them "forget the rest of the world" was not aggressive, but rather illustrated how
37 actors could use the comparative perspective of the budget to criticize conventional modes of
38 organization and the strategic emphasis it encourages. He therefore did not threaten Katrina
39 personally. Tensions eased between them and she felt able, not only to admit her uncertainties,
40 but also to refocus her attention on the members' concerns to involve unemployed groups in their
41 activities. She took up Ines's view that the targets could give them "confidence" by
42 demonstrating possibilities to connect with other organizations and groups.
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49 Researchers have often seen targets as allowing actors to "compare the settings to be influenced
50 in accordance with his/her specific objectives, aims or ideals" (Qu and Cooper, 2011, p. 346, see
51 also Ezzamel et al. 2012; Robson, 1991, 1992), and as shaping connections that are chronically
52 weak and insecure (Briers and Chua, 2001; Dambrin and Robson, 2011; Huikku et al. 2017).
53 Actors may use budget targets strategically, according to prior studies, to elicit creativity and
54 interaction as a means to achieve strategic objectives (Frow et al. 2010; Simons, 1990, 1995).
55 The ethnography, by contrast, highlighted how the comparative perspective provided by targets
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3 could enable the organizational members to gain freedom from the strategic orientation,
4 refocusing their attention onto their social relations. It indicated that this qualitative shift was
5 crucial for enabling the members of an alternative organization to counter any tendency towards
6 degeneration. More broadly, it helped to see how budgeting could create the scope to develop
7 fuller identities and stronger social connections.
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11 Vignette 2 allowed us to draw out these conceptual and empirical possibilities. Enrique, a
12 director, at first seemed almost mechanical as he interrupted Gemma and Hernan's break to
13 remind them about the need to be competitive. This mechanism extended to treating inter-
14 cooperation as a strategic objective that they could defer until obtaining economic sustainability.
15 However, through their critical discussion of the budget, Enrique managed to recognize and
16 admit his doubts, releasing tensions. He responded sensitively to Hernan's use of the targets to
17 frame a critical analysis of unemployment, which was facing his own family in Spain's "dying"
18 agricultural sector, by recognizing the need for such issues to be the immediate "focus" of their
19 organization. Similarly, in Vignette 3, discussing the gross margin percentage helped Pedro to
20 take an interest in the other members and their social context. Maria and Lukas used the
21 comparative lens it provided to share with Pedro their enthusiasm and interest in their relations
22 with wider groups, giving him confidence that he could do something about the poverty in his
23 neighbourhood and more widely. In sum, mediating and taking shape through the budgeting was
24 the assembling of belonging as a positively critical social practice. This practice demanded the
25 sensitivity to identify and elicit opinions and feelings beyond the directorial emphasis on
26 profitability, allowing connections that steadily overrode previous tensions and divides.
27 Collective ownership and the wider context of inter-cooperation clearly facilitated this process,
28 but it was not an automatic outcome of these conditions. The assembling work that the
29 budgeting discussions encapsulated and encouraged was crucial for enabling the members to
30 treat their relations as ends in themselves, so that inter-cooperation could be enacted, overcoming
31 the degeneration entailed by being merely a strategic objective.
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41 The second main finding is that whereas researchers have commonly associated planning and
42 cost reduction with fear and anxiety (Armstrong, 1989; Boedker and Chua, 2013; Cooper and
43 Hopper, 2007; Covaleski and Dirsmith, 1995), the paper identifies the overlooked ways in which
44 actors can shape these aspects of budgeting to work through negative emotions, fostering more
45 positive feelings (e.g., empathy, enthusiasm, and respect). Even in an alternative organization,
46 the members can feel isolated and worry about their jobs (Reedy et al. 2016). For example,
47 Yolanda disrupted planning of the inter-cooperation festival by expressing her sense of
48 continuing exclusion and worries about job security as a Peruvian in Spain (Vignette 4). Yet,
49 interpreting the gross margin and cost savings, Victor responded by identifying space in their
50 mode of organization for these perspectives. The anthropological lens of belonging allows us to
51 identify such behaviour. It also helps to trace how the budgeting meeting framed the problems
52 and suffering of Peruvians in broader terms, as the participants opened up the discussion to
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3 consider issues of unemployment and the degradation of Spain's countryside and agriculture.
4 Through the budgeting, belonging took shape as a broadly reflexive and responsive practice.
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8 Budgeting could therefore embody new empathic and reflexive capacities ('response-abilities')
9 (Latour, 2014a), contrasting with the partisan-like (Andon et al, 2007), manipulative and/or
10 opportunistic abilities identified by prior studies (Armstrong, 1989; Boedker and Chua, 2013,
11 Huikku et al. 2017). Through the budgeting meeting, the actors recognized each other's fears,
12 their wider context, and their collective abilities to respond. This increased the scope for
13 improvements in the wellbeing of people and their wider social and natural environments. For
14 example, Yolanda suggested that, by reducing costs through reducing their energy consumption,
15 they could, "create space in the budget to connect with the organic farmer co-ops in other
16 regions", a suggestion that encouraged enthusiasm from other members, helping to move beyond
17 feelings of uncertainty and frustration. There were clearly perspectives still excluded, as the
18 actors acknowledged. Nevertheless, they responded by opening up their budgeting meeting to
19 the members of the cultural centres (Vignette 5). These actors may initially have felt 'out of
20 place'. Yet, the presence of multiple copies of the general budget became a basis for the
21 reflexive work of confronting this disconnection. Geraldo, for example, used the budget as a tool
22 to involve perspectives from the cultural centres. He also shared fears that they were "not doing
23 enough". A discussion developed that fostered mutual confidence and respect, rather than
24 treating the interaction as a means to other ends. The involvement of the cultural centre
25 members in the budgeting articulated inter-cooperation as a liveable alternative to traditional
26 'closed-door' politics and companies that "forget about the world we're all living in", as Ursula
27 put it.
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36 Finally, while prior work has understood accounting as relentlessly colonizing (Broadbent et al.
37 2008; Morales and Sponem, 2016), the paper draws attention to the overlooked ways in which
38 actors can use budgets that resist such pressures, and support a grass roots response to socio-
39 economic and political crises and instabilities. Many of the participants of the "open meeting"
40 implemented by La Llibreria were uncertain and frustrated by conventional institutional politics
41 (Vignette 6). Yet the presence of multiple copies of the budgets gradually fostered confidence
42 and enthusiasm by enabling diverse actors to band together against the constraints of
43 conventional modes of organization. The emphasis of this work was not defensive or
44 competitive, but rather meant encompassing wider ranges of perspectives, as evidenced in the
45 discussion about how to utilize profits from the festival, and in the decision to implement further
46 "open meetings" to discuss the budgets of Coop 67. Again, it seems important to note that
47 'liveability' does not mean perfection (Latour, 2005, 2016b). There were tensions and worries
48 about excluded perspectives. Yet, the budgeting discussion therefore stimulated greater effort
49 from the actors to tune into each other's worries. They worked through them by using the
50 budgets as a basis to bring together their energies, resources, and actions, drawing on lessons
51 from past struggles (Miró and Ranis, 2012), and sensitively involving even the less confident
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3 actors in organization. The case thus demonstrates how the mobility and reproducibility of
4 budgets can help the members of alternative organizations to avoid isolation and degeneration
5 (Reedy et al. 2016) by assembling an increasingly far-reaching practice of social belonging.
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8 9 **Conclusion**

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11 The study identified ‘belonging’ as an important, hitherto overlooked focus for accounting
12 research. It showed that, when understood anthropologically as a social practice, a focus on
13 belonging allows insights into the ways in which commonly critiqued aspects of accounting
14 (including measures of cost and profit, and planning and cost reduction) can gradually shape
15 social relations that are more human. The ethnography indicated that the long-standing question
16 of how, if at all, we could make accounting more enabling (Broadbent et al. 1997; Morales and
17 Sponem, 2016; Roslender and Dillard, 2003) depends less on technical changes, and more on the
18 specific emotional and cognitive capacities that actors develop through the work of assembling
19 social belonging practices. This finding has potentially important practical implications because
20 it shows how budgeting can relate positively to the scope for individual freedom, collective
21 unity, and wellbeing. Such issues, while widely recognized as important, remain largely
22 unexplored by accounting research (Bebbington and Larrinaga, 2014; Unerman and O’Dwyer,
23 2016). Although the context of inter-cooperation was highly specific, in that it revealed a
24 specific assemblage of skills, knowledges, and sensibilities, it nevertheless encourages future
25 studies to seek out the specific human potentials that may take shape in other settings. In short,
26 because even in an alternative organization the members have to work to assemble belonging
27 practically, and because such work itself develops alternative relations, the paper’s conclusions
28 also have implications for studying more enabling accounting in conventional organizations.
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38 The anthropological lens of belonging could help studies of conventional organizations to
39 understand how the actors could progressively challenge and override budgeting conflicts
40 because, while there is a pronounced socio-political emphasis on private economic interests
41 (Cooper and Hopper, 2007), the study discourages any assumption that their members do not
42 harbour or express perspectives beyond these constraints. Future studies could therefore usefully
43 seek evidence of emerging emotional and cognitive capacities in budgeting interactions that we
44 cannot understand in terms of narrow political or economic interests. It seems particularly
45 important to study the ways in which the actors may distinguish their identities, and the identities
46 of others, from their institutionalized role (e.g., ‘manager’), thereby disentangling their budgeting
47 from the conventional strategic emphasis. While actors may be self-motivated (Briers and Chua,
48 2001; Covaleski et al. 2013; Qu and Cooper, 2011), an important lesson from Latour’s
49 anthropological notion of assembling is that we cannot understand their motives in isolation from
50 those of others, even from those perspectives that are excluded (Latour, 2013a, 2014a, 2014b,
51 2016b, 2016c). This is important because it means, as the paper illustrated, that the power
52 effects of accounting are not limited to reproduction, that is, to articulating endless power
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3 struggles between the “same kind of beings” (Latour, 2015, p. 8). Rather, through the
4 assembling work that budgeting can support and stimulate, actors can come to understand the
5 motives and feelings that drive them, in terms of their relations to diverse others, gaining greater
6 freedom and security. This means that the use of budgets progressively loses its strategic
7 character (cf. Frow et al. 2010; Simons, 1990), becoming instead a practice pursued for its own
8 sake, as connecting people to increasingly wide ranges of others. Taking up these conclusions
9 could help researchers learn more about how doing accounting can challenge and collectively
10 work through the insecurities associated with conventional organization (Alvesson and Willmott,
11 2002; Roberts, 1991, 2009).
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17 A practical implication of the study is that, to facilitate such outcomes from accounting
18 antagonisms, it encourages the involvement of budgets in participative discussions and meetings.
19 It showed that doing this could increase the scope for work that assembles social belonging
20 practices. In particular, finding that giving budgets a central role in collective planning
21 discussions and meetings can help the participants to see links between their problems and
22 broader social and environmental problems, and to feel better by mobilizing their specific
23 response-abilities, highlights the scope for eliciting new, more human, political capacities
24 (Latour, 2014a). By studying budgeting in this broader social context, accounting research has
25 more to discover about the abilities of accounting to influence people’s views and feelings
26 (Boedker and Chua, 2013; Roberts, 2009), especially about the scope for more subtle and
27 complex empathic and reflexive sensibilities and skills. Future studies could therefore build on
28 the paper’s findings by studying how belonging could help to understand the enabling roles of a
29 wide range of accounting representations that figure in or underlie many discussions and
30 meetings, such as performance reports or capital budgets. They could thereby contribute to the
31 wider project of understanding how the humanness of accounting can enhance the wellbeing of
32 people and their environments (Bebbington and Larrinaga, 2014; Unerman and O’Dwyer, 2016).
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40 Latour (2016b, 2016c) has recently suggested that his notion of widespread crises in what it
41 means to belong is particularly pertinent today, as far-right populist parties seek to capitalize on
42 uncertainty in many countries. The key question today does not seem to be whether belonging is
43 a fundamental need (cf. Baumeister and Leary, 1995), but whether and how people can actively
44 assemble it as a variable and far-reaching social practice. In tracing such assembling work, the
45 paper showed that accounting research should question any assumption that even such apparently
46 conventional techniques as budgeting are inherently oppressive or individualistic. More
47 specifically, it helped to understand how alternative organizations could resist degenerating or
48 becoming isolated, achieving emancipatory effects in their everyday practices. By taking up
49 these conclusions, future accounting studies could usefully engage with the growing body of
50 organizational studies in this area (e.g., Castells et al. 2012; Haug, 2013; Parker et al. 2014;
51 Reedy et al. 2016). Exploring beyond simplistic dualisms between an oppressed present and an
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3 emancipated future, such work promises to shed light on the many other enabling roles and
4 effects that actors could develop in accounting today.
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7 8 **References**

9
10 Ahrens, T. and Chapman, C. (2007), "Management accounting as practice", *Accounting,*
11 *Organizations and Society*, Vol. 32 No. 1-2, pp. 1-27.
12

13
14 Ahrne, G. and Brunsson, N. (2011), "Organization outside organizations: The significance of
15 partial organization", *Organization*, Vol. 18 No. 1, pp. 83–104.
16

17
18 Alvesson, M. and Skoldberg, K. (2000), *Reflexive methodology*, Sage Publications: London.
19

20
21 Alvesson, M. and Willmott, H. (2002), "Identity regulation as organizational control: Producing
22 the appropriate individual", *Journal of Management Studies*, Vol. 39, No. 5, pp. 619–644.
23

24
25 Andon, P. Baxter, J. and Chua, W. F. (2007), "Accounting change as relational drifting: a field
26 study of experiments with performance measurement", *Management Accounting*
27 *Research*, Vol. 18 No. 2, pp. 273-308.
28

29
30 Armstrong, P. (1989), "Variance reporting and the delegation of blame: a case study",
31 *Accounting, Auditing and Accountability Journal*, Vol. 2 No. 2, pp. 29–46.
32

33
34 Armstrong, P. (2008), "Calling out for more: Comment on the future of interpretive accounting
35 research", *Critical Perspectives on Accounting*, Vol. 19 No. 6, pp. 867-879.
36

37
38 Barter, C., and Renold, E. (2000), "'I wanna tell you a story': The use of vignettes in qualitative
39 research", *International Journal of Social Science Methodology*, Vol. 3, pp. 307–323.
40

41
42 Baumeister, R. F. and Leary, M. R. (1995), "The need to belong: Desire for interpersonal
43 attachments as a fundamental human motivation", *Psychological Bulletin*, Vol. 117 No.
44 3, pp. 497-529.
45

46
47 Baumeister, R. F, and Tice, D. M. (1990), "Anxiety and social exclusion", *Journal of Social and*
48 *Clinical Psychology*, Vol. 9, pp. 165-195.
49

50
51 Beas, D (2011), "How Spain's 15-M movement is redefining politics". *The Guardian*, October,
52 available at, [http://www.theguardian.com/commentisfree/2011/oct/15/spain-15-m-](http://www.theguardian.com/commentisfree/2011/oct/15/spain-15-m-movement-activism)
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54
55
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57
58
59
60

- 1
2
3 Bebbington, J., and Larrinaga, C. (2014), "Accounting and sustainable development: An
4 exploration", *Accounting, Organizations and Society*, Vol. 39 No. 6, pp. 395–413.
5
6
7 Boedker, C. and Chua, W. (2013), "Accounting as an affective technology: A study of
8 circulation, agency, and entrancement", *Accounting, Organizations and Society*, Vol. 38
9 No. 4, pp. 245-267.
10
11
12 Briers, M. and Chua, W.F. (2001), "The role of actor-networks and boundary objects in
13 management accounting change: a field study of the implementation of activity-based
14 costing", *Accounting, Organizations and Society*, Vol. 26 No. 3, pp. 237-269.
15
16
17 Broadbent, J. Ciancanelli, P. Gallhofer, S. and Haslam, J. (1997), "Enabling Accounting: the
18 Way Forward?", *Accounting, Auditing, and Accountability Journal*, 265–275.
19
20
21 Broadbent, J. Gill, J. and Laughlin, R. (2008), "Identifying and controlling risk: The problem of
22 uncertainty in the private finance initiative in the UK's National Health Service", *Critical
23 Perspectives on Accounting*, Vol. 19 No. 1, pp. 40–78.
24
25
26
27 Brown, J. (2009), "Democracy, sustainability and dialogic accounting technologies: Taking
28 pluralism seriously", *Critical Perspectives on Accounting*, Vol. 20 No. 3, pp. 313– 342.
29
30
31 Brunwick, T., and Coghlan, D. (2007), "In defence of being 'native': The case for insider
32 academic research", *Organizational Research Methods*, Vol. 10, pp. 59–74.
33
34
35 Burchell, S. Clubb, C. Hopwood, A. and Hughes, J. (1980), "The roles of accounting in
36 organizations and society", *Accounting, Organizations and Society*, Vol. 5, pp. 5–27.
37
38
39 Castells, M. Caraça, J. and Cardoso, G. (Eds.) (2012), *Aftermath: The cultures of the economic
40 crisis*. Oxford University Press: Oxford.
41
42
43 Cooper, D. Ezzamel, M. and Willmott, H. (2008), "Examining 'institutionalization': A critical
44 theoretic perspective". In R. Greenwood, C. Oliver, K. Sahlin, and R. Suddaby (Eds.),
45 *The sage handbook of organizational institutionalism*. Sage: London, pp. 673–701.
46
47
48
49 Cooper, D. and Hopper, T. (2007), "Critical theorising in management accounting research", in
50 Chapman, C. Hopwood, A. and Shields, M. (Eds.) *Handbook of management accounting
51 research*, Elsevier Ltd: London, pp. 211-249.
52
53
54 Covaleski, M. A. and Dirsmith, M. W. (1986), "The budgetary process of power and politics",
55 *Accounting, Organizations and Society*, Vol. 11 No. 3, pp. 193–214.
56
57
58
59
60

- 1
2
3 Covaleski, M. and Dirsmith, M. (1995), "The preservation and use of public resources:
4 transforming the immoral into the merely factual", *Accounting, Organizations and*
5 *Society*, Vol. 2–3, pp. 147–173.
6
7
8
9 Covaleski, M. Dirsmith, M. and Weiss, J. (2013), "The social construction, challenge and
10 transformation of a budgetary regime: The endogenization of welfare regulation by
11 institutional entrepreneurs", *Accounting, Organizations and Society*, Vol. 38 No. 5, pp.
12 333–364.
13
14
15
16 Dambrin, C. and Robson, K. (2011), "Tracing performance in the pharmaceutical industry:
17 Ambivalence, opacity and the performativity of flawed measures", *Accounting,*
18 *Organizations and Society*, Vol. 36 No. 7, pp. 428-455.
19
20
21 Edwards, J. Boyns, T. and Mathews, M. (2002), "Standard costing and budgetary control in the
22 British iron and steel industry: A study of accounting change", *Accounting, Auditing and*
23 *Accountability Journal*, Vol. 15 No. 1, pp. 12 - 45
24
25
26 Ezzamel, M. Robson, K. and Stapleton, P. (2012), "The logics of budgeting: theorization and
27 practice variation in the educational field", *Accounting, Organizations and Society*, Vol.
28 37 No. 5, pp. 281-303.
29
30
31
32 Frow, N. Marginson, D. and Ogden, S. (2010), "Continuous budgeting: reconciling budget
33 flexibility with budgetary control", *Accounting, Organizations and Society*, Vol. 35, pp.
34 444-461.
35
36
37 Gallhofer, S. and Haslam, J. (1997), "Beyond accounting: The possibilities of accounting and
38 critical accounting research", *Critical Perspectives on Accounting*, Vol. 8 No. 1–2, pp.
39 71–95.
40
41
42
43 Gray, R. (2010), "Is accounting for sustainability actually accounting for sustainability and how
44 would we know? An exploration of narratives of organizations and the planet",
45 *Accounting, Organizations and Society*, Vol. 35 No. 1, pp. 47-62.
46
47
48 Gudeman, S. (2001), *The anthropology of economy*. Blackwell Publishing: Cambridge, UK.
49
50
51 Hall, M. (2010), "Accounting information and managerial work", *Accounting, Organizations*
52 *and Society*, Vol. 35 No. 3. pp. 301-315.
53
54
55
56
57
58
59
60

- 1
2
3 Haug, C. (2013), "Organizing spaces: Meeting arenas as a social movement infrastructure
4 between organization, network and institution", *Organization Studies*, Vol. 34 No. 5-6,
5 pp. 705–732.
6
7
8
9 Hopper, T. Storey, J. and Willmott, H. (1987), "Accounting for accounting: towards the
10 development of a dialectical view", *Accounting, Organizations and Society*, Vol. 12 No.
11 5, pp. 437-456.
12
13
14 Hopwood, A. G. (1974), *Accounting and human behaviour*, Haymarket Publishing: London.
15
16
17 Huikku, J. Mouritsen, J. and Silvola, H. (2017), "Relative reliability and the recognisable firm:
18 Calculating goodwill impairment value", *Accounting, Organizations and Society*, Vol.
19 56, pp. 68-83.
20
21
22 Humphreys, M. (2005), "Getting personal: Reflexivity in autoethnographic vignettes",
23 *Qualitative Inquiry*, Vol. 11, pp. 840–860.
24
25
26 Justesen, L. and Mouristen, J. (2011), "Effects of actor-network theory on accounting research",
27 *Accounting, Auditing, and Accountability Journal*, Vol. 24 No. 2, pp. 161-193.
28
29
30 Latour, B. (1987). *Science in Action*, Harvard University Press: Cambridge, MA.
31
32
33 Latour, B. (1993). *We Have Never Been Modern*, Harvard University Press: Cambridge, MA.
34
35
36 Latour, B. (2005), *Reassembling the social: An introduction to Actor-Network-Theory*. Oxford
37 University Press: Oxford.
38
39
40 Latour, B. (2013a), "Biography of an inquiry - About a book on modes of existence", (translated
41 from the French by Catherine Porter), available at: [http://www.bruno-](http://www.bruno-latour.fr/sites/default/files/126-KARSENTI-AIME-BIO-GB.pdf)
42 [latour.fr/sites/default/files/126-KARSENTI-AIME-BIO-GB.pdf](http://www.bruno-latour.fr/sites/default/files/126-KARSENTI-AIME-BIO-GB.pdf) (accessed 20 June 2015).
43
44
45 Latour, B. (2013b), *An inquiry into modes of existence* (translated from the French by Catherine
46 Porter), Harvard University Press: Cambridge, MA.
47
48
49 Latour, B. (2014a), "Anthropology at the Time of the Anthropocene - a personal view of what is
50 to be studied", Article given at the 113th AAA meeting, 5 November 2014, Washington,
51 US, available at: [http://www.bruno-latour.fr/sites/default/files/](http://www.bruno-latour.fr/sites/default/files/139-AAA-Washington.pdf) 139-AAA-Washington.pdf
52 (accessed 10 May 2015).
53
54
55
56
57
58
59
60

- 1
2
3 Latour, B. (2014b), "On some of the affects of capitalism", Lecture given at the Danish Royal
4 Academy of Science, 26 February 2014, Carlsberg, Denmark, available at:
5 <http://www.bruno-latour.fr/sites/default/files/136-AFFECTS-OF-K-COPENHAGUE.pdf>
6 (accessed 4 July 2015).
7
8
9
10 Latour, B. (2015), "Counter a metaphysical machine with a bigger metaphysical machine. Does
11 An Inquiry into Modes of Existence have a system?" English version by Stephen Muecke of
12 a paper to be published in French in Les Temps Modernes, available at: [http://www.bruno-](http://www.bruno-latour.fr/sites/default/files/140-MANIGLIER-SYSTEME-GB.pdf)
13 [latour.fr/sites/default/files/140-MANIGLIER -SYSTEME-GB.pdf](http://www.bruno-latour.fr/sites/default/files/140-MANIGLIER-SYSTEME-GB.pdf) (accessed 7 July 2016).
14
15
16
17 Latour, B. (2016a), "A dialog about a new meaning of symmetric anthropology", Interview by
18 Carolina Miranda, chapter for a book edited by Pierre Charbonnier, Gildas Salmon and
19 Peter Skafish (in preparation), available at: [http://www.bruno-](http://www.bruno-latour.fr/sites/default/files/146-CERISY-DESCOLA.pdf)
20 [latour.fr/sites/default/files/146-CERISY-DESCOLA.pdf](http://www.bruno-latour.fr/sites/default/files/146-CERISY-DESCOLA.pdf) (accessed 20 September 2016).
21
22
23
24
25 Latour, B. (2016b), "On a possible triangulation of some present political positions", Paper given
26 as the Mosse Lecture, Zukunftswissen Humboldt University, 12 May, 2016, Berlin,
27 Germany, available at: [http://www.bruno-latour.fr/sites/default/files/148-MOSSE-](http://www.bruno-latour.fr/sites/default/files/148-MOSSE-BERLIN-DRAFT.pdf)
28 [BERLIN-DRAFT.pdf](http://www.bruno-latour.fr/sites/default/files/148-MOSSE-BERLIN-DRAFT.pdf) (accessed 20 December 2016).
29
30
31
32 Latour, B. (2016c), "Does the Body Politic Need a New Body?" Yusko Ward-Phillips lecture,
33 University of Notre Dame, 3 November, Indiana, available at: [http://www.bruno-](http://www.bruno-latour.fr/sites/default/files/151-NOTRE-DAME-2016.pdf)
34 [latour.fr/sites/default/files/151-NOTRE-DAME-2016.pdf](http://www.bruno-latour.fr/sites/default/files/151-NOTRE-DAME-2016.pdf) (accessed 20 January 2017).
35
36
37
38 Lawrence, T. B. (2008), "Power, institutions and organizations", In R. Greenwood, C. Oliver, R.
39 Suddaby, and K. Sahlin (Eds.) *The SAGE handbook of organizational institutionalism*,
40 SAGE: London, pp. 170–197.
41
42
43 Lindebaum, D. and Gabriel, Y. (2016), "Anger and organization studies; from social disorder to
44 moral order", *Organization Studies*, Vol. 37 No. 7, pp. 1-13.
45
46
47 Maslow, W. (1968), *Towards a Psychology of being*. Simons and Schuster: Cambridge, MA.
48
49
50 Miller, P. and O'Leary (1987), "Accounting and the construction of the governable person",
51 *Accounting, Organizations and Society*, Vol. 12 No. 3, pp. 235-265.
52
53
54 Miró, I. and Ranis, J. (2012), *Inter-cooperación en Cataluña*, Edició Cooperación: Barcelona.
55
56
57
58
59
60

- 1
2
3 Moisaner, J. Hirsto, H. and Fahy, K. (2016), “Emotions in institutional work, a discursive
4 perspective”, *Organization Studies*, Vol. 37 No. 1 pp. 1-28.
5
6
7
8 Morales, J. and Sponem, S. (2016), “You too can be have a critical perspective! Twenty-five
9 years of Critical Perspectives on Accounting”, [http://dx.doi.org/
10 10.1016/j.cpa.2016.09.003](http://dx.doi.org/10.1016/j.cpa.2016.09.003).
11
12
13 Noguchi, M. and Boyns, T. (2012), “The development of budgets and their use for purposes of
14 control in Japanese aviation, 1928-1945: The role of the state”, *Accounting, Auditing and
15 Accountability Journal*, Vol. 25 No. 3, pp. 416 – 451.
16
17
18 O’Reilly, K. (2012), *Ethnographic methods*. Second edition. Routledge: London.
19
20
21 Paranque, B. and Willmott, H. (2014), “Cooperatives, saviours or grave diggers of capitalism?
22 Critical performativity and the John Lewis Partnership”, *Organization*, Vol. 21 No. 5, pp.
23 604-625.
24
25
26 Parker, M. Cheney, G. Fournier, V. and Land, C. (Eds.) (2014) *The Routledge companion to
27 alternative organization*. Routledge: Abingdon, UK.
28
29
30 Preston, A. Cooper, D. J. and Coombs, R. W. (1992), “Fabricating budgets: A study of the
31 production of management budgeting in the National Health Service”, *Accounting,
32 Organizations and Society*, Vol. 17 No. 6, pp. 561–593.
33
34
35
36 Qu, S. and Cooper, D. (2011), “The role of inscriptions in producing a balanced scorecard”,
37 *Accounting, Organizations and Society*, Vol. 36 No. 6, pp. 344-362.
38
39
40 Quattrone, P. and Hopper, T. (2001), “What does organizational change mean? Speculations on a
41 taken for granted category”, *Management Accounting Research*, Vol. 12 No. 4, pp. 403-
42 35.
43
44
45 Quattrone, P. and Hopper, T. (2005), “A ‘time-space odyssey’: management control systems in
46 two multinational organisations”, *Accounting, Organizations and Society*, Vol. 30 No. 7-
47 8, pp. 735-64.
48
49
50
51 Reedy, P., King, D. and Coupland, C. (2016), “Organizing for individuation: alternative politics,
52 politics, and new identities”, *Organization Studies*, Vol. No. 11, pp. 1-21.
53
54
55 Roberts, J. (1991), “The possibilities of accountability”, *Accounting, Organizations and Society*,
56 Vol. 16 No. 4, pp. 355-368.
57
58
59
60

- 1
2
3
4
5 Roberts, J. (2009), "No one is perfect: The limits of transparency and an ethic of 'intelligent'
6 accountability", *Accounting, Organizations and Society*, Vol. 34 No. 8, pp. 957-970.
7
8
9 Robson, K. (1991), "On the arenas of accounting change: the process of translation", *Accounting,*
10 *Organizations and Society*, Vol. 16 No. 5-6, pp. 547-70.
11
12
13 Robson, K. (1992), "Accounting numbers as 'inscription': action at a distance and the
14 development of accounting", *Accounting, Organizations and Society*, Vol. 17 No. 7, pp.
15 685-708.
16
17
18 Roslender, R. and Dillard, J. (2003), "Reflections on the interdisciplinary accounting project",
19 *Critical Perspectives on Accounting*, Vol. 14, pp. 325-351.
20
21
22 Simons, R. (1990), "The role of management control systems in creating competitive advantage:
23 New perspectives", *Accounting, Organizations and Society*, Vol. 15 No. 1/2, pp. 127-
24 143.
25
26
27
28 Simons, R. (1995), *Levers of control*. Harvard Business School Press: Boston.
29
30
31 Unerman, J. and O'Dwyer (2016), "Fostering rigour in accounting for social sustainability",
32 *Accounting Organizations and Society* Vol. 49, pp. 32-40.
33
34
35 Vidal, I. (2005), *Crisis económica y transformaciones en el mercado de trabajo: el asocianismo*
36 *de trabajo en España*. Biblioteca Prat: Barcelona.
37
38
39 Wildavsky, A. (1979), *Speaking Truth to Power The Art and Craft of Policy Analysis*. Little,
40 Brown: Boston, MA.
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60