RESUMO

The generation and re-generation of social capital and enterprises in multi-stakeholders social cooperative enterprises: a system dynamic approach

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A construção e reconstrução de capital social em empresas cooperativas sociais de *multi-staheholders*: uma abordagem dinâmica do sistema

Teorias sobre o capital social e o empreendedorismo social têm dado destaque à iniciativa do capital social em gerar e nutrir boas relações entre o Terceiro Setor e o Setor Público. Neste trabalho, considera--se o capital social como um ativo do Terceiro Setor; as cooperativas sociais de *multi-stakeholders* são vistas como fruto do capital social e, ao mesmo tempo, suas criadoras e propagadoras. Para representar essa dinâmica, emprega-se a abordagem sistêmica do ponto de vista qualitativo, associada à análise das redes sociais como ferramentas para reconstrução e modelagem de processos dentro das empresas sociais da comunidade e dos sistemas de negócios conectados. A cooperação entre voluntários, clientes, líderes da comunidade e os empreendimentos locais do Terceiro Setor é fundamental para o estabelecimento da confiança nas relações entre as autoridades públicas locais e as cooperativas. Essas relações ajudam as cooperativas a manter contratos de longo prazo com as autoridades locais, como fornecedoras de serviços sociais, e possibilitam-lhes trazer inovação aos seus serviços, desenvolvendo experiências, administrando modelos e mantendo um intercâmbio com os servidores públicos. No longo prazo, essas relações unem as empresas cooperativas sociais entre si e ao setor público, ajudando a criar e renovar o capital social. Na sua atividade, as cooperativas acabam convivendo com trabalhadores que permanecem como membros da cooperativa, enquanto outros stakeholders deixam a organização. Mesmo esses que mantem um vínculo mais fraco são fundamentais para fazer de uma cooperativa de trabalhadores uma autêntica cooperativa social de multi-stakeholders. Para manter a gestão dos multi-stakeholders e as relações com o Terceiro Setor e a sociedade civil, as cooperativas sociais têm que incentivar e fortalecer a participação e o diálogo com a comunidade por meio de um contínuo esforço de inclusão das pessoas. Usando uma abordagem de engenharia reversa, pode-se considerar determinante a criação de capital social e, desse modo, dar apoio à administração que o gera.

Palavras-chave: cooperativas sociais, capital social, *multi-stakeholder*, sistema dinâmico, empreendedorismo social.

"There are many references on social capital, social entrepreneurship and system dynamics: in this paper, I do not use direct references and will give only general references about different themes that affect social cooperatives in Italy, qualitative system thinking and the building of social capital."

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1. INTRODUCTION

Italian social cooperatives represent an interesting innovation of entrepreneurial organizational forms; they have become, in recent years, market leaders in the provision of local welfare services. Social cooperatives achieved these results thank to innovative elements such as "multi-stakeholdership" (the introduction of volunteers, other individuals and service users in significant roles alongside the workers within the association base) and links with the community.

Definitions of **social enterprise** refer to ideal types of enterprise where the entrepreneurial adaptation of different interests and values of people and groups involved in the cooperative is realized in the name of the 'general interest of the community for human promotion and the social integration of citizens' (as per Italian Law n. 381 on Social Cooperatives).

We will discuss multi-stakeholder community social enterprises in terms of a determinate enterprise pattern. Within the particular enterprises that define themselves as community social enterprises, social capital, whether organizational or relational, is fundamental: a Social Cooperative Enterprise (SCE) is originated by, but also produces and disseminates, social capital. Indeed, a social cooperative is sometimes born from the solidary initiative of people other than the activators of the mutual aid contract (volunteers and people from the local community) and becomes an entrepreneurial reference for self-help relations in the community. It tries to improve the building of relational social capital and the refining of helpful relationships, drawing from other situations that produced these elements and sometimes transferring them into other realities, where they can continue to play a role (often in non-profit, horizontally and vertically organized groups, where resources and relations are shared).

We want to investigate the paths of creation, maintenance and dissipation of relational capital that arise during business life, using the tools of system thinking and connecting this with institutional structure, governance and business processes.

To this end, we employ system dynamics from a qualitative point of view and the analysis of social networks as tools for rebuilding and modeling processes within SCEs and connected business systems. We assume a holonic perspective of reality: each SCE is at the same time a component (its business being part of a more complex inter-business system consisting of other non-profit businesses and of the public sector, the private sector and the cooperative enterprises for which and with which it works) and a complex system (mainly comprised of the people who are active in it).

We analyze social capital building and renewal processes within social enterprises and processes of **working drift** proposed by experience and described in the literature, trying to highlight which are the exogenous variables that condition them. By identifying causative relations between variables assumed to be significant in social capital and other variables,

modeling offers decision-makers the possibility of steering business and service system strategy toward the creation, rather than the destruction, of relational social capital.

This aspect is particularly important because the affirmation of the importance of relational capital and the social rooting of cooperatives are often joined with mechanisms of partner selection and of contracts that are in line with the regulations and whims of public bodies, which, however, do not take these variables into account. This paper takes social cooperation as its subject of study, social capital as its observation perspective, and system dynamics as its observation tool. The boundaries of the proposed analysis are multiple; they start with the development of an elaboration on the intriguing but sandy field of surveys that lack the quantitative objectivity derived from financial references.

We discuss the value of relations, although we are aware of the lack of a reliable model to evaluate social capital, therefore using proxies and indicators to quantify this value. The paper suggests business-exemplifying paths and generalization attempts to be verified through the observation of many SCEs during the course of their development. The variables proposed herein as indicators of the creation and reproduction of social capital (types of relations, volunteers, and the effective participation of workers) are not ordinarily found in the national official survey on Italian social cooperatives.

A temporal observation of the evolution of relational social capital within **ordinary** SCEs and those that carry out the characteristic choices of community social enterprises will allow us to distinguish the boundaries of doctrinal elaborations and theoretical models, to find out whether the interpretative model is effective, and to determine which variables affect relational capital.

Nevertheless, we feel that applying systemic thinking about a conceptual network to the relational capital dynamics of SCEs is a useful analytical perspective for understanding their complex business dynamics, integrating the habitual view of companies with economic, financial and asset data analysis.

2. WEAK LINKS, CONNECTORS AND ENTREPRENEURIAL TRENDS IN ITALIAN SOCIAL COOPERATIVE ENTERPRISES – SCES

Adopting the systems theory approach, business economists have, over time, identified businesses as systems, placing them within the overall system of the economic-social environment and stressing the complexity determined by the internal presence of subsystems.

In business subjects, enterprise networks and the organization of the enterprise as a network have been the subject of in-depth studies.

Other scholars with a cross-approach have analyzed networks, identifying a system of concepts and rules that apply in general to physical, political-cultural and social networks and to sociological subjects and, in particular, studying in depth the analysis of social networks as the organizational representation of social relations that subtend social capital.

We want to shift the attention from social capital as an external and basically independent variable, where the business develops itself, to the action of the business on social capital.

We also want to highlight the circularity of the relations between individuals active within the business, of their connections, of the business system, of business relations with the outside, and of the resultant social capital catalyzing these relations.

By analyzing links, the role of hubs and the relevance of weak links, we try to interpret the development of relations within a social cooperative. In the relations between the social cooperative and its stakeholders, one must distinguish between the **institutional stakeholders** (usually members and workers who have primary economic expectations and management powers over the cooperative enterprise) and **other stakeholders** or **social representatives**. In a SCE, the latter (e.g. volunteers or, in a different way, users or their representatives) account for capital shares and divide responsibilities and management power, not becoming economic expectation holders other than in a distinctive and collective manner (the participation of these subjects as members and board members determines the multi-stakeholder features of an SCE).

These subjects establish **weak links**, sometimes importing into the SCE encouragement, sensitivities and innovations from their social, professional and entrepreneurial experiences.

On the other hand, the institutional stakeholders (usually worker-members) establish with the social enterprise **strong links**, characterized by substantial personal economic dependence on the cooperative.

We are now applying the 'weak social link' concept of Mark Granovetter to the relations of the cooperative enterprise with outside representatives, through the people who participate in it. The particularity is that the reference to the weak social link is related to SCEs via the people that are holding it – and not directly to the people.

In the history of successful cooperation and social private enterprises, the winning entrepreneurial ideas and innovations are often originated by weak links. The exclusive reference and the dependence of the SCE on the resources and its working people tend to lead to stronger cohesion, but to less innovation.

The network of SCEs and other subjects of the third sector in such a structured society consists of strong link systems (cohesive systems of cooperative enterprises that are in close relation with insider institutional stakeholders), connected through weak links that tie some elements (in this case, the SCEs).

Weak links perform a basic function: they capture interests, needs and requirements from the social environment and activate entrepreneurial innovations. The plurality and the large number of the relations established between members and stakeholders of the SCE and the surrounding community of

reference subjects change the service supply relations of the enterprise into community welfare, through the broad and frequent participation of business **side and possible** representatives.

The weak links (of knowledge, innovation, collaborations requests) must be attached to an entrepreneurial base composed of collaborations and ongoing social relations and therefore of strong links.

Hubs or connectors represent another useful concept for understanding relational dynamics (and in our case, SCE dynamics) and some processes that we can denote as degenerative. The hubs or connectors are cruxes of a network (or people of the social network) presenting a number of connections and relations, two by two. In the case of SCEs, the hub or connector (usually a priest, a well-known practitioner, a charismatic leader, an entrepreneur, or a political-social manager) is in some cases decisive for the initial stages of the undertaking, when this person is able to **import** and to make personal relations of trust available to the emerging SCE, thereby getting the said enterprise to move thanks to this importing.

The organizational dynamics between particularly relevant connectors (charismatic leaders who are able to plan out and lead a democratic and participative business, such as a cooperative enterprise or a personal firm), and strong (particularly relevant and constant relations that connect cooperative enterprise members) and weak (relations that connect cooperative enterprises and the related strong links to other social environments) links influence the development of SCEs.

3. THE SOCIAL CAPITAL DIMENSION WITHIN DEVELOPMENT PATH ANALYSIS OF SOCIAL COOPERATIVE ENTERPRISES

It is neither possible nor useful to examine, in these circumstances, the processes of relational social capital and we will therefore offer only a few comments to contextualize the use of social capital to the subject at hand.

Relational social capital is comprised of different kinds of entities and facilitates the action of individual or collective actors within the structure of relations to which they belong. Relational social capital forms are represented both by interpersonal relations based on trust, reciprocity and mutual support, and by more structured forms of cooperation, commercial organizations and voluntary associations.

From business economists' point of view, one possibility for the analysis of social capital is to consider it as the grounds for business growth or the fertilizer for growing better businesses, without considering that businesses can produce social capital for themselves both as direct producers of help-relations and as catalysts of cooperative relations within the business or between businesses and social subjects.

The basis of the process is represented by the weak interaction between a SCE and other subjects (volunteers, practitioners, enterprises, social managers and politicians) that contribute to the development of the businesses, importing from an entrepreneurial point of view help-relations and entrepreneurial opportunities offered by people and by the territory (this is especially true of working integration cooperative enterprises finding opportunities in interaction with the economic tissue).

In a SCE, we can distinguish between **derived** social capital (coming from the previous experiences of people that transfer their relations to the SCE, by changing work) and **original** social capital (originating in the SCE).

The latter can be transferred, at least in part, to different organizations, becoming, in other contexts, derived social capital, through a continuous and recursive process.

The development model of social cooperation based on small dimensions, cooperative enterprises' gemmation and cooperative aggregation assumes the transfer of the organizational and relational capital developed by the original cooperative enterprises to the new ones and the reproduction of new social capital.

A social enterprise is a magnet for sharing and for helpful relations, an activator of independent relational capital, a breeding ground for derived social capital coming from other situations and an occasional exporter of relational social capital to other business units and firms in general.

The process of building a community social enterprise tries to internalize in an entrepreneurial model the cooperation relations among beneficiaries, their families, customer bodies, social services workers, volunteers and other social private subjects.

This process also modifies organizational relational capital, fostering its innovation and continuous adaptation processes.

The process of converting **weak links** into organizational skills is fundamental to allow the cooperative enterprise to supply specific and unique services to the public bodies for which it works and to avoid competing only on the basis of price in tenders.

4. THE DEVELOPMENT PATHS OF SOCIAL COOPERATIVE ENTERPRISES: MULTI-STAKEHOLDERSHIP, RELATIONS WITH PUBLIC BODIES AND RELATIONAL CAPITAL FROM A SYSTEMIC POINT OF VIEW

To discuss the entrepreneurial paths of SCEs, we must briefly refer to systemic thought tools. Every dynamic and open system can be properly represented by an oriented structure characterized by entering variables and outing variables, respectively **entries** (**causes**) and **exits** (**effects**). The evolution of such a system is manifested through the variation of a number of measurable attributes (or variables). In addition, businesses—which are, in turn, open and dynamic systems—can be similarly represented by a structure called **input-output**; every business system interacts with other business realities and establishes a subsystem included in a bigger reality: the

environment of reference. The application of a systemic model calls for the individuation of variables representing the causal phenomena and processes to be connected: while this may seem relatively easy for balance sheet economic-financial-asset dynamics, it becomes complex when applied to a phenomenon such as social capital.

We will consider the involvement of volunteers engaged in the relational enrichment of the social cooperative's activities as relational capital indicators of the cooperative. We will also consider volunteers active in the management of the cooperative, beyond the cooperation relationships network and different from suppliers and customers.

As measures of organizational social capital, we will adopt management collaborations, and management and service innovations, placing the relation between public bodies (which are the main purchasers of social cooperatives' services) and social enterprises in the field of service assignment in addition to the (relational and organizational) quality of the provided service.

To do this, we consider two paths, segments of the life of SCEs, from the relations perspective.

We will examine the initial and entrepreneurial stages, the evolution of the social base of SCEs, and the definition of the relations of service provision and partnership with public bodies. In addition, we will try to recognize characters related with the creation, the maintenance and the dissipation of social capital (in support of the analysis, please refer to the cause-effect graph in Figure 1). We stress that the paths considered represent strategic passages in the life of a SCE, where the **weak links** and the dynamic balance between them and the strong links with different members of the cooperative enterprise cover a particular critical state that we attempt to analyze from the (relational and organizational) social capital perspective.

The first phase to consider is the moment of the origin of the SCE, typically through entrepreneurial gemmation of political, united, associative collective experiences or through an initiative of charismatic entrepreneurs or leaders interested in contributing to the social experiences system with their own feature using a social cooperative tool, or through workers' self-organization.

The origin of SCEs therefore seems to fit more easily into the social tissue characterized by the spread of social, political, and union organizations and diffused entrepreneurship.

The opportunity to use supporting measures for entrepreneurship and small job orders or innovative support initiatives from public bodies or foundations and cooperative organizations can spur and sustain the origin of SCEs.

The building phase of a SCE is the time when it must **import** relations, skills and trust-based relations from its matrix: the legacy of original social capital (both internal organizational capital, concerning skills, and external relational capital, concerning trust-based relations with external individuals) can only be provided by the social reality or the person that activates the SCE.

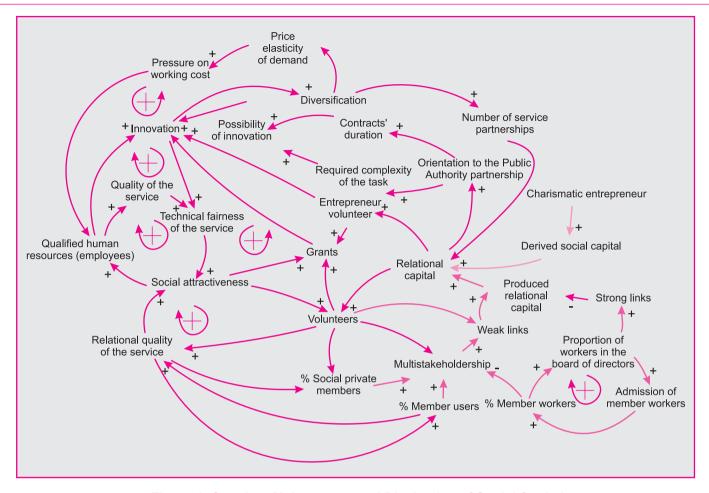


Figure 1: Creation, Maintenance and Dissipation of Social Capital

This is, however, an allocation of original social capital **derived**' from previous experience that grows through the development of the business and relations (even if characterized by a trusting approach) of the new entity.

The allocation of trust, relations and derived social capital is particularly important, as it accelerates the process of earning trust and recognition from institutions and from the local community of the new entity on the basis of an **affidavit** provided by the founders.

Ongoing dependence on the commercial, organizational and strategic relations of the founder (whether an individual or an organization) would limit the SCE merely to reflected vitality.

Starting with these relations, but overcoming them, the weak (professional, social, political, personal) links of the SCE members are grafted onto the previous relational capital to produce it again (original and not imported), so that the enterprise becomes progressively independent vis-a-vis its founder, the entering **derived** social capital being then reproduced.

The limitation of administrative terms and the demand for effective democracy in SCEs prevent the perpetuation of a charismatic leader and dictate that the managers of the enterprise plan the business from the perspective of new and growing social entrepreneurs.

The prevalence of **strong** relations of the founder presumably result in the ageing of social capital, leaving insufficient room for the renewal of social capital that results from the development (in terms of services, relations and opportunities) of the weak links of the SCE's social actors other than the founder.

A SCE (that is being built, that has reached the next step, and permanently) must acquire, manage and maintain multiple relations with different social groups (users, volunteers, public authorities and foundations) directly or through entities that become bearers of **weak links** in these relations and that are producers of social capital.

Through the development and maintenance of these **weak links**, the institutional structure of the SCE is open to the elements of a relation with the environment and maintains (albeit in a dynamic way, with the release of certain subjects and the parallel inclusion of others, the activities of the cooperative enterprise corresponding to evolution) those multi-stakehold-ership characteristics that lend it the entrepreneurial dimension of civil society.

The maintenance of weak relations requires limited specific investment in information and communication to enable the involvement of social actors and, above all, it calls for an attitude of openness regarding the stakeholders whose interests differ from those of the members-workers.

The multi-stakeholdership characteristic of a SCE is not only realized by its presence in the social base, but also by effective participation in the enterprise's governing bodies.

This includes broader management of agreement and conflict, and is consequently more complex, with the internalization of negotiations regarding targets and the destination of the value produced within the enterprise among the different actors in the SCE.

The opposite phenomenon is **working drift**, i.e., the shortening of the period of the presence in the SCE of subjects and interests other than those of workers.

Working drift is determined by the fact that after a SCE's foundation stage, the contribution of people other than employees fades and they remain only as active workers who have institutional interests and **strong links** with the enterprise.

The phenomenon is described by a feedback circuit with positive polarity in Figure 2 (a detail of the total cause-effect diagram proposed in Figure 1).

With the weakening of the presence of volunteers, workers or users during the working drift may show self-sufficiency and lack of acceptance of the types of collaboration offered to the cooperative by volunteers, so leading members other than employees may consider discontinuing their participation in the cooperative enterprise.

This transforms the multi-stakeholder SCE into a working cooperative enterprise with specific goals and relationships that are typical of such enterprises.

To avoid this, one must reactivate the **weak links**; in other words, the participation of stakeholders other than SCE workers, in order to maintain multi-stakeholdership, i.e., a

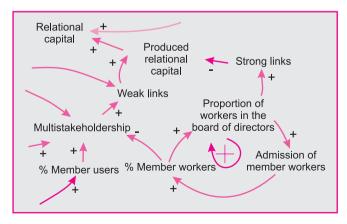


Figure 2: Working Drift and Feedback Circuit in Relational Capital Production

continuous maintenance and reactivation of relational and organizational capital, through the maintenance of weak links and new partnerships and alliances with actors from the third sector, public institutions and private-sector enterprises.

Some work integration cooperatives have enterprises as key partners that can take on the role of the purchasers, but can also establish collaborative relations, which are the broadest, in the name of shared values.

In this case, the relationship between cooperative and cliententerprise exits from the trading operation field to take on the features of **weak link** cooperation, encouragement and support.

The composition of the social base and governing bodies and the presence of collaboration relations record the evolution of the process.

For SCEs that operate with public institutions, relations with the public bodies, which are the main or sole purchasers, is of absolute strategic importance.

The relation can develop into a partnership in which the cooperative enterprise is chosen as a provider of services with a high level of professional and relational quality or as a supplier of cheap labor with high elasticity.

The latter situation relegates the cooperative to absolute economic dependence on work for the public institution, without recognition of its role as an effective manager of social and educational services.

In the presence of a predominantly public market, a certain level of dependence seems inevitable, but it is absolute when the service assignments are short-term and there is no demand for complex services.

The virtuous entrepreneurial path of SCEs involves embracing a growing complexity in the services that it provides to the government authority (typically evolving from supplying labor to providing complex services with full professional and entrepreneurial responsibility) while undertaking, in parallel, to exercise its ability to experience innovation and relational quality regarding the service supplied.

The cooperative gradually progresses from taking on the mere supplying of labor as needed, with short-term contracts, to undertaking the management of medium- to long-term contracts of system services, including the management of facilities and buildings, in addition to full organizational and managerial responsibility for the service.

A SCE that manages to create innovative and qualified services to offer to public institutions and to the private-sector market is able to attract more motivated and better trained human resources (and thus to build organizational capital) as well as volunteers who agree to collaborate in qualifying the service.

In addition, the implementation of professional and innovative services facilitates getting cooperation from the public or private sector institutions interested in improving services in the area.

In this case, the cooperative may be grouped with others to overcome resource price-based competition and thus the issue of contracts, circumventing price reduction pressures on their services through differentiation and offering innovative services and models to deal with problems other than those proposed by others.

Within this strategic framework, weak links with outsiders are one more element of service differentiation and innovation.

The opposite case offers us an incomplete path that causes the SCE to be unable to offer services of greater complexity, so that it remains confined to the ancillary role of providing cheaper labor or simple services, based solely on lowest price criteria, sometimes working for a single purchaser or on a single contract.

To break free from this marginal condition, a SCE must establish a process of professional development and implementation of innovations.

With a simpler process, a SCE is sometimes able to turn on the working drift and in time become a provider of professionalism in the service of public actors.

The breakdown of the turnover of cooperative activities between types of activities and public institution purchasers, the duration of contracts, the cost of labor per unit and the ratio between labor costs, value added and turnover for a SCE's services and how these parameters evolve over time represent the evolution of its pathway.

5. CONCLUSIONS

This paper discusses the formation and regeneration of social capital in a specific type of third sector enterprise: the multi-stakeholder social cooperative, which is at the same time creator and incubator of social capital. In this presentation, we employ a qualitative system dynamic approach in which social capital is measured through proxies.

Participation of volunteers, customers, community leaders and third sector local organizations establish social capital through cooperation; long-term relations linking social cooperatives and public organizations contribute to the creation and renovation of social capital.

To maintain multi-stakeholder governance and relations with third sector and civil society, social cooperatives must reinforce participation and dialogue with society through an ongoing effort to include people that can bring social proposals.

We have represented these processes in a qualitative system dynamic model and measured the social capital created by social cooperative by means of proxies, such as number of volunteers and strong cooperation with public institutions.

In a reverse-engineering approach, we can individuate the determinants of the creation of social capital and thereby provide support for governance that creates social capital.

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The generation and re-generation of social capital and enterprises in multi-stakeholders social cooperative enterprises: a system dynamic approach

Theories on social capital and on social entrepreneurship have mainly highlighted the attitude of social capital to generate enterprises and to foster good relations between third sector organizations and the public sector. This paper considers the social capital in a specific third sector enterprise; here, multi-stakeholder social cooperatives are seen, at the same time, as social capital results, creators and incubators. In the particular enterprises that identify themselves as community social enterprises, social capital, both as organizational and relational capital, is fundamental: SCEs arise from but also produce and disseminate social capital. This paper aims to improve the building of relational social capital and the refining of helpful relations drawn from other arenas, where they were created and from where they are sometimes transferred to other realities, where their role is carried on further (often working in non-profit, horizontally and vertically arranged groups, where they share resources and relations). To represent this perspective, we use a qualitative system dynamic approach in which social capital is measured using proxies. Cooperation of volunteers, customers, community leaders and third sector local organizations is fundamental to establish trust relations between public local authorities and cooperatives. These relations help the latter to maintain long-term contracts with local authorities as providers of social services and enable them to add innovation to their services, by developing experiences and management models and maintaining an interchange with civil servants regarding these matters. The long-term relations and the organizational relations linking SCEs and public organizations help to create and to renovate social capital. Thus, multi-stakeholder cooperatives originated via social capital developed in third sector organizations produce new social capital within the cooperatives themselves and between different cooperatives (entrepreneurial components of the third sector) and the public sector. In their entrepreneurial life, cooperatives have to contrast the "working drift," as a result of which only workers remain as members of the cooperative, while other stakeholders leave the organization. Those who are not workers in the cooperative are (stake)holders with "weak ties," who are nevertheless fundamental in making a worker's cooperative an authentic social multi-stakeholders cooperative. To maintain multi-stakeholder governance and the relations with third sector and civil society, social cooperatives have to reinforce participation and dialogue with civil society through ongoing efforts to include people that provide social proposals. We try to represent these processes in a system dynamic model applied to local cooperatives, measuring the social capital created by the social cooperative through proxies, such as number of volunteers and strong cooperation with public institutions. Using a reverse-engineering approach, we can individuate the determinants of the creation of social capital and thereby give support to governance that creates social capital.

Keywords: social cooperatives, social capital, multi-stakeholder, system dynamic, social entrepreneurship.

RESUMEN

La generación y reconstrucción del capital social en empresas cooperativas sociales de *multistakeholders*: un enfoque dinámico del sistema

Teorías sobre el capital social y el emprendedurismo social ponen de relieve la iniciativa del capital social en generar y nutrir buenas relaciones entre el sector terciario y el sector público. En este trabajo se considera el capital social como un activo del sector terciario; en él, las cooperativas sociales de *multistakeholders* son vistas como resultado del capital social y, a la vez, como sus creadoras y difusoras. Para representar esta dinámica, se emplea un enfoque sistémico desde el punto de vista cualitativo asociado al análisis de las redes sociales como herramientas para la reconstrucción y modelado de procesos en las empresas sociales de la comunidad y de los

sistemas de negocios relacionados. La colaboración de voluntarios, clientes, líderes de la comunidad y los negocios locales del sector terciario son fundamentales para establecer la confianza en las relaciones entre las autoridades públicas locales y las cooperativas. Dichas relaciones ayudan a las cooperativas a mantener contratos a largo plazo con las autoridades locales como proveedoras de servicios sociales y les permite agregar innovación a sus servicios, desarrollando experiencias, administrando modelos y manteniendo un intercambio con los servidores públicos. En el largo plazo esas relaciones unen a las empresas cooperativas sociales entre sí y al sector público, lo que ayuda a crear y renovar el capital social. En su actividad, las cooperativas conviven con trabajadores que permanecen como miembros de la cooperativa, mientras que otros *stakeholders* dejan la organización. Aun éstos que mantienen un vínculo más débil son fundamentales para convertir una cooperativa de trabajadores en una auténtica cooperativa social de *multistakeholders*. Para mantener la gestión de los *multistakeholders* y las relaciones con el sector terciario y la sociedad civil, las cooperativas sociales tienen que estimular y reforzar la participación y el diálogo con la comunidad por medio de un esfuerzo continuo de inclusión social. Con el uso de un enfoque de ingeniería inversa, se puede considerar determinante la creación del capital social y, por consiguiente, apoyar la administración que lo genera.

Palabras clave: cooperativas sociales, capital social, multistakeholder, sistema dinámico, emprendedurismo social.

