Contemporary Perspectives of Occupational Therapy in Latin America: Contributions to the Glocal Dialogue

Ricardo Lopes Correia. B OT (CUSC); PhD (FMABC). http://orcid.org/0000-0003-3108-2224
Professor at Department of Occupational Therapy and Postgraduate Program in Community Psychosociology and Social Ecology, Federal University of Rio de Janeiro, Brazil.

Luciana Gaelze Wertheime. B OT (UFCSPA). http://orcid.org/0000-0003-0941-1255
Co-head at AL-Cultura e Conhecimento, Porto Alegre, Brazil.

*Rodolfo Morrison. B OT (UACh); MSc, PhD (USAL). http://orcid.org/0000-0002-2834-1646
Head, Department of Occupational Therapy and Occupational Science, Faculty of Medicine, Universidad de Chile, Santiago, Chile.

Carla Regina Silva. B OT, MSc, PhD (UFSCar). http://orcid.org/0000-0002-7079-8340
Professor at Department of Occupational Therapy and Postgraduate of Occupational Therapy, Cultural Coordinator at Federal University of São Carlos, São Carlos, SP, Brazil.

ABSTRACT

Background: The contemporary perspectives of occupational therapy in Latin America focus on an epistemic, political, and plural field under construction and in dispute. It is about the notions of knowing and doing designed to appoint the theoretical and methodological aspects that support the reading and intervention of the complex realities.

Purpose: This paper explores a glocal dialogue about the production and dissemination of knowledge in occupational therapy in Latin America.

Key issues: The dialogue includes issues and trends in the global scientific and social scenario, without neglecting aspects of different local realities around the world. By focusing on the profession in Latin America, using different perspectives, such as Critical Occupational Therapy; Occupational Therapy and Social Issues; Occupational Therapy and Culture; Territory and Community Occupational Therapy; Southern Occupational Therapies; and Occupational Science in Latin America. It further discusses the relationship between the theoretical perspectives and the coloniality of knowledge in occupational therapy and the contradictions based on neoliberal models in the production and dissemination of knowledge.

Conclusion: The hegemonic neoliberal model and the glocalisation theoretical framework appeared to support and circumvent the production of scientific knowledge in occupational therapy, and placed Latin America on the periphery of the global debate.

Keywords: professional practice of occupational therapy; theoretical framework, theoretical perspective, coloniality of knowledge, critical occupational therapy, occupational science.

INTRODUCTION

The contemporary perspectives of occupational therapy in Latin America comprise a plural epistemic-political field that is in dispute over designating the theoretical and methodological aspects that support the reading and intervention in the complex realities of the various regions where occupational therapists perform their varied practices. An understanding of the thinking-knowing-doing skills of occupational therapy in Latin America is guided by the structural issues of its socio-cultural territory, and to identify paths for a global debate in the area. This relationship is directly related to the practices and actions developed to meet specific demands of this unique, plural, and diverse territory - which has immense cultural wealth and historical processes marked by the patriarchal system, colonialism, global coloniality, slavery, exploitation, submission to the richest and most central countries and the detrimental effects resulting from neoliberal capitalism.

It seems that occupational therapy in Latin America makes a great effort to create and articulate epistemic structures for local action, which do not gain their proper place in the global context. The concept of “glocal” is important because it comprises the tensions and challenges in dialogue and action on the production and dissemination of knowledge in occupational therapy. ‘Glocal’ is a concept that refers to a specific way of thinking and acting on how contemporary socio-political issues in the globalized world are directly involved in the symbolic and material (re)production of local everyday life, and vice versa. In both Occupational Therapy and Occupational Science disciplines, the concept of “glocal” is not explored widely enough to operate the local and global dimensions in an inseparable way. However, criticisms about the relationships between the production of care and local knowledge under globalisation trends are already observed in more critical perspectives, especially when dealing with social, cultural, and environmental issues involving the disciplines of Occupational Therapy and Occupational Science.
This paper does not intend to point out a single ‘Latin American’ identity for occupational therapy. On the contrary, it corroborates the dangers of a single history and presents some theoretical and methodological perspectives developed by Latin American occupational therapists. In this way, the debate is broadened, and the understanding and the voices of what has been understood as occupational therapy emerge as they have important contributions to the glocal dialogue of the field. As a profession and an area of knowledge, occupational therapy has been present in Latin America since the 1950s, especially in South American countries. Respecting the singularities and pluralities of each territory, the first decades of occupational therapy in this region were marked by practices aimed at maintaining the status quo, namely that of subjects’ alienation, behavioural adaptation, economic maintenance of institutions through work, especially agricultural work, and the development of skills disconnected from the social reality. In this way, the ‘knowing’ and ‘doing’ were essential to support times of transition and the new practices addressed in response to global and local demands and realities.

Since the beginning of the 1920s, with a resurgence in the 1960s, civil-military dictatorships in Latin America, although not present in all countries in the region, marked important socio-historical, political, and economic processes based on forms of government based on violence and in the silencing of any critique toward the political, and economic processes based on forms of government. In this scenario, occupation would operate externally and would be the only way of interaction between the individual and the social environment.

Critical Occupational Therapy

The denomination ‘Critical Occupational Therapy’ seeks the critical positioning of a discipline relevant to society, founded on a critical paradigm, based on human dignity, ethics, and the ability to transform society. In addition, it seeks to analyse local and global perspectives in the sense of problematizing and permanently reflecting on the issues in the field and of pressuring the hegemonic foundations. In this way, it unveils the existing power relations in what has been produced in the discipline.

What is important here is the understanding of the ways through which the neoliberal system reduces the political role of the State to administrative functions in which social participation and citizenship as fundamental rights are denied. These, in turn, will question the interests of occupational therapy, especially its technical-social role which, instead of reproducing the model of oppression, seeks to transform the material conditions of daily life that will enable liberating actions.

The discipline of occupational therapy can be a device of control when it hegemonically considers the ‘functional forms’ for the ‘adaptation’ of people to the environment, reproducing the logics of the dominant Anglophone models. The idea of seeking a balanced integration with the social system, which is considered the ultimate goal, can uncritically disregard that it is exactly this system that is the impeding factor of people’s capacity to realise life and social participation, especially the most vulnerable. Therefore, the positivist production of the discipline is mostly questioned in its rationality centred on the dysfunctional and liberal individual.

In this scenario, occupation would operate externally and would be the only way of interaction between the individual and the social environment.

In addition, Critical Occupational Therapy considers that knowledge in the field is the result of both research and practice and are equally important, hence ensuring a direct relationship between science and ethics. This positioning breaks with old dichotomies regarding the position of knowledge and practice as isolated entities, as well as the position of local versus global knowledge. This,
Critical Occupational Therapy in Latin America proposes alternative ways to the neoliberal system with the aim of understanding the issues that challenge the discipline. Doing this, it renders it more socially responsive and less depoliticised as defending diversity, justice, and ethical-political commitment is non-negotiable. Some occupational therapists, in Latin America have positioned their theoretical and methodological frameworks to confront the hegemonic processes of exclusions, violations, and inequalities, such as the production of daily life and the insurgencies of the social fabric, the critical community perspective, and the cultural critique, decolonial and other intersections like gender, class, and race.

II. Occupational Therapy and Social Issues

Social issues related to the unequal and asymmetric expressions of making and conducting material and symbolic life, include poverty, the absence of economic and social opportunities, lack of protection of public policies, and urban and housing precariousness. These issues influence the structuring of the social fabric in which people, groups and populations build their daily lives through involvement in occupations and activities.

Social issues in Latin America gained prominence at the end of the 1970s. In this period, the processes of re-democratisation in some countries and the movements for health and psychiatric reform produced a context marked by critical openness and technical and epistemic positions on the social role of the State, institutions, professionals, and the collectivist and social movements.

The next two decades featured experiences of occupational therapists and academics in the social and community field, from practices engaged in economic, social, and cultural issues that produce asymmetries and inequalities in the daily lives of people, groups and collectives. The debate on social issues was initially based on theoretical supports from the human and social sciences, aiming to reflect on macro-social structures and the production of theories and methodologies for action in occupational therapy. From a social perspective, there is the possibility of a renewed view of the practice of occupational therapy, oriented towards the access to rights and the strengthening of support networks for socially vulnerable people, distancing itself from the health-illness binomial in force until then.

At the end of the 1990s, specifically in Brazil, experiences in the social field began to be institutionalised in universities through research and extension projects, corroborating the definition of theoretical and methodological contributions which over time, allowed the institutionalisation of a sub-area of knowledge called Social Occupational Therapy. For this purpose, it developed its own theoretical and methodological landmark to address the marginalisation and disruption of social support networks of groups in processes of vulnerability, from Marxist socio-historical perspectives. This sub-area of knowledge seeks to understand the place where people live and their material, historical and collective dimensions through strategies designed to overcome the structural limits experienced by certain individuals and groups.

It is also important to highlight that in Brazil, the Federal Council of Physical Therapy and Occupational Therapy, which is the State body that regulates the profession in the country, has recognised and established the guidelines for the discipline of occupational therapy specialisation in social contexts since 2011. This period coincided with the regulation of the insertion of occupational therapists in Brazil’s Social Assistance policies. In this way, Brazil differentiates itself from other countries in Latin America by inserting the profession in sectors of society beyond the technical area in health expanding the profession to other areas of expertise.

The historical importance of this process is that the theme of social exclusion and the debate about the role of occupational therapists in breaking away from old notions and in facing violations of social and human rights is present in practices in the most diverse action contexts, together with the consequences that interfere in their performance and social participation. It is also possible to observe the dissemination of actions, concepts, reflections, and practices that have reached different people and marginalised groups such as the work done with migrants, refugees, in the defence of the right to come and go and human mobility, understood as a cultural dynamic, anchored in social and human rights.

III. Occupational Therapy and Culture

Culture has been a central theme in the debate of occupational therapy and occupational science today, as it is in tune with the glocal (re)discussion processes about diverse aspects of culture in relation to the globalised world. There is an urgent need of a debate about interculturality and cultural hegemony in order to understand and respect human diversity. Such debate will discuss the interaction between cultures under reciprocally equitable terms, favouring their coexistence and integration in a relationship based on the respect for diversity and mutual enrichment.

The dimension of culture, embracing the concepts of human rights and cultural citizenship, has been addressed by occupational therapists, especially in Brazil, establishing occupational therapy practices in the field of culture and cultural policies with different people and population groups to expand the scope of action, and consequently, of knowledge production. In this context, management, production, fruition, and cultural accessibility have been guided by occupational therapists interested in the expansion of this sector, ensuring culture as a right. This is another aspect that enables us to verify, unlike other Latin American countries, the importance of knowledge production and communication that allow the insertion of occupational therapy in other technical sectors of care and services.

In general, cultural perspective is based on the possibilities of care, emancipation, participation and citizenship of multiple subjects and groups committed to the expression and power of life. It encompasses the right to diversity and plural ways of life, of interculturality as an ethical, aesthetic, and ancestral commitment, strengthening spaces for the joint creation of strategies to overcome violations and human degradation. When culture is approached as a polysensory concept, the citizen, symbolic and economic dimensions are highlighted, as well as its possibilities of designing counter-hegemonic propositions. It is noteworthy that since the 1980s culture has been understood as essential for the transformation of any society and the main element to be considered for development, especially in the awareness of a society.

Given this, the performance of occupational therapists should be to advocate for the emancipation of people and communities, with commitment and engagement in care, in otherness, with the life events of subjects who mostly suffer the effects of these interrelated systems of oppression. It is also important to emphasize the strengthening and defending cultural rights from the symbolic existence to the dimension of creation and access to cultural goods. To promote cultural accessibility, cultural policies and citizenship have been the focus of occupational therapy. This assisted occupational therapists to stand up for the intersection of knowledge in the fields of public policies, human rights, assistive technology, disability studies, cultural management, museology, and creative
and expression processes. Another perspective of occupational therapy that resonates with the studies and practices that involve the virtualization of daily life, is cyberculture. This perspective provides the ways occupational therapy can contribute to the understanding and care which are necessary when dealing with the problems and demands that arise from the exclusion of people from information and communication technology in their daily lives. We can also add reflections about the barriers to the communicational processes involving cultural, economic, geographic, and technological dimensions and the therapeutic and occupational performance in relation to concepts such as justice and occupational injustice, occupational deprivation, and even the occupational apartheid related to thinking and acting on the right to communication.

IV. Territory and Community Occupational Therapy

Occupational therapists consider community-centred practices such as community development essential practice domains in different parts of the world, in Latin America community development is strongly embedded in occupational therapy practice. During the process of re-democratization of Latin American countries, the profession of occupational therapy embraced this opportunity and implemented a more critical reading of the social and territorial inequalities of the region which imprint precarious material ways of life on the daily lives of diverse populations. It will be in this context, according to Bianchi, that Latin American occupational therapists will engage in the socio-political issues of their countries, understanding these issues as determinants of their knowing and doing, assuming a more critical production of knowledge and a more responsive technical action to territorial and community issues.

These processes will enable occupational therapists to leave institutions, assuming territory, (urban and rural spaces, public and private spaces) as organizing elements of a more socially engaged reasoning. This happened, therefore, from new theoretical readings of Sociology, Anthropology, Philosophy, as well as the creation of more situated methodological tools to operate the territory and community, as a sociocultural phenomenon of production of meanings and forms of collective organization in a given territory. It is in this sense that the literature on Occupational Therapy in Latin America demonstrates a strong convergence of territory and community related to intervention aimed at social participation. Therefore, one can say that the community becomes, in Latin American occupational therapy, a category of analysis about the community as a simple group of people marked by the stigma of poverty. It recognizes that it is in the context of social and territorial inequalities that the potential for collective action is constantly threatened. Therefore, it makes sense that therapeutic occupational approaches are oriented to articulate and offer possibilities for cohesion of the social fabric when such subjects experience socioeconomic vulnerabilities.

Having social participation as the key element of reflections and practices in territory and community occupational therapy, we can point out significant contributions to this debate in the works done by Latin American occupational therapists.

The ‘Community-based Rehabilitation’ movement was very important for the development of practices in different areas throughout Latin America, especially for occupational therapy. It is a system that seeks to break down sectoral barriers and is integrated into community development programmes. It further encompasses as a set of activities and resources aimed at the achievement of a specific objective in each community, in search of democratization, expansion of rights, and equity in functional diversity.

Occupational Therapy with Traditional Peoples and Communities introduces the concept of traditional occupations as a specific action of native peoples related to land use, based on their memories and traditions, as well as a social right that defends the (re)existence of this way of acting. The Occupational Therapy of Teaching in Participatory Local Development is an approach which supports collectives in the organization and resolution of their territorial demands from Collective Life Projects. Everyday Urban Mobility (which refers to the circulation and use of the territory of the city, especially of young peripheral urbanites), aims to build, together with the community, strategies for mapping, designing projects and uses of the city. Palacios incorporates collective occupations in the debate, as historical expressions of the forms of organization in the territory and of the production of senses of community. Additionally, Paganizzi discusses natural disasters and the importance of community work in occupational therapy in dealing with psychosocial issues arising from daily disruption.

V. Occupational Therapies of the South

Occupational Therapies of the South draws upon the “North-South” understanding stated by Santos to exemplify the play of contrasts between dominant and subjugated practices, respectively. In this sense, the global South moves from a geographical concept to be applied as a metaphor for human suffering caused by global capitalism, colonialism, and the patriarchal system of power, as well as the resistance to overcome or minimize it.

In this way, the proposal of Occupational Therapies of the South seeks to break with the traditional scheme of practice and the hegemonic theories that respond, reproduce, and maintain the logic of domination of the axes of power. Therefore, the need to identify and build occupational therapies instead of a Eurocentric capitalist/colonial/patriarchal identity, as a political and ethical act of rebellion, invites a discussion about the need for theories and practices that are situated, committed, and engaged with social reality. “An OT that is at the service of the excluded, the subaltern, the marginalized, and the oppressed for the purpose of transforming the conditions of oppression and domination”.

This perspective breaks with the division between theory and practice, as it recognizes multiple insights resulting from different and possible encounters. It implies emphasizing different sets of knowledge, such as “experiential, intuitive, practical, creative, relational, and of common sense, produced in a collective and participatory manner with subjects and communities”. These can be understood as ‘trans-knowledge’, which allude to the recognition of the knowledge of a subject or of a community in an ontologically equal relationship, represented by its constructions, ideas, experiences, memories, etc., valued in the same way as other knowledge, for example, those from scientific rationalities. It is, above all, an ethical-political position in the face of the circumstances of life that have to do with suffering and injustice, an invitation to produce theoretical-practical processes of transformation and resistance, and to promote the decolonization of occupational therapy, a rescue of the roots and ancestry as a political act, and, necessarily, by a
feminist, anti-cis-heteropatriarchal, anti-racist, and anti-imperialist position of the profession.

VI. Occupational Science in Latin America

There are distinct perspectives on occupation and human activity in Latin American occupational therapy. These perspectives coexist and dispute narratives about the object and processes of occupational therapy, which for a little over three decades have centralized the debate about the foundations of the field in the Latin American region. The discipline of Occupational Science is still emerging in the region and there are many reasons for this, such as conceptual and epistemological difficulties, adverse socio-political realities, and differences from what has been produced in English-speaking countries. However, considering the potential of Occupational Science, it is possible to highlight the development and contributions that have been made in countries such as Chile, Colombia and very recently in Brazil.

Chile was the first country in Latin America to have an organization on Occupational Science – the Chilean Occupational Science Society (SoChCO in Spanish) and has made an important intellectual contribution to the subject. SoChCO has focused its efforts on establishing a perspective that universalizes theoretical and practical outputs, while at the same time safeguards knowledge about the reality of the Chilean context. In the literature of the region, as in the publications of Álvarez et al. and Carrasco and Olivares, the development of a proper concept of occupation is sought. In previous studies, a discussion about dialogues between public policies and the occupations of people, groups and communities from critical perspectives were reported. Meanwhile, authors such as Caro-Vinas and Muñoz seek to historically rescue the practices and epistemologies around occupation in decentralized spaces of Chilean regionalism. Avillo et al. and Morrison et al. reflected on the different forms of oppression and how these manifest in daily occupations.

To this end, the Social Paradigm of Occupation emerged as a new theoretical framework in the search to understand people, groups, and communities in a transactional and interdependent relationship, to overcome the person versus environment dichotomy. It provides a significant contribution that enables us to think of Occupational Science as a field of study focused on relevant aspects in the understanding of occupation, namely, that it is systemic, complex, political, cultural, coherent with health, justice, and the well-being of people and communities. It is also worth pointing out the important contributions made by a group of researchers from the National University of Colombia, entitled Occupation and Human Achievement. From their studies and research, this group created a model called Realizable Occupational Performance with theoretical constructs capable of responding to local and regional aspects, whether in the social, political, cultural, and ecological spheres, perceiving occupation as a process that is in constant dialogue with daily actions.

In Brazil, there are several universities that have worked on themes linked to studies on occupation, such as the Federal University of São Carlos, the University of São Paulo, the Federal University of Minas Gerais through the Graduate Programme on Occupation Studies, and the Federal University of Pará through the Occupation Science Studies Laboratory. We also highlight the efforts in respect to other theoretical and methodological perspectives regarding human occupation that have been employed in Brazil, namely the Laboratory for the Study of Human Occupation and Participation Technologies in Occupational Therapy at the Federal University of Rio de Janeiro and, from another perspective, the Human Activities and Occupational Therapy Laboratory at the Federal University of São Carlos.

There is no doubt that important studies on Human Occupation have been carried out in several Latin American countries, in many diverse areas. These studies were conducted by engaging with the communities with ethical and political commitment, and included diverse studies and reflections which incorporated new groups of participants, and contributed a new understanding of occupational therapy.

DISCUSSION

The insights into the perspectives presented in the previous sections demonstrated that there are some Latin American opportunities for dialogue with the global scenario of occupational therapy. These include, to some extent, practices and knowledge generated by occupational therapists which arose from specific issues in the realities within the Latin American context, allowing us to highlight some key concepts and issues of interest to the “world-system” of occupational therapy. Thus, among the various shades of historical-cultural issues that culminated in ‘specificities of the Latin American region’, we highlight for discussion those that are placed as ‘contradictory’ and ‘impeding’ to the ‘international advancement’ of the area and the global dialogue, especially the coloniality of power, knowledge and being in occupational therapy and the implications for the production and dissemination of knowledge in the area.

Quijano uses the term ‘coloniality of power’ to express the power relations and subjugations in the economic and political spheres still prevail after the end of colonisations. For Mignolo, it is a “complex structure of intertwined levels” that regulates the control of the economy, authority, nature and natural resources, gender and sexuality, subjectivity, and knowledge, and therefore is necessarily articulated with the colonialities of power, knowledge, and being. From this perspective, when we do not claim that “we are occupational therapists from a culturally specific region, such as Latin America” and we do not include ourselves into the identity markers of the people and groups with whom we work, we are repeating the refined strategies of coloniality. ‘Race’ and ‘racism’ is emphasized in this approach since it must be understood as “the organising principle that structures all the multiple hierarchies of the world-system”.

The recognition of knowing and doing has come a long way in terms of historical debt and reparation about the deep meaning of human occupation and activity, especially for those who suffer the most from the ruptures and scars of a process of domination that remains active, refined, and very well-articulated even to this day. Given this, it is necessary to question some important features such as: what are the parameters and measures adopted in the international-global context for judging what is produced in the field of occupational therapy? Which perspectives are validated and what is our understanding of non-hegemonic systems? The colonialities of power was supported by the coloniality of knowledge. “Epistemic colonial difference is complicit with universalism, sexism, and racism.” Thus, what is unveiled is the construction of a dominant and unjust narrative in the ways global knowledge in occupational therapy is produced and disseminated, as the asymmetries of local reality are not placed under the analysis of this emerging task.

There is a profound contradiction in the production and dissemination of knowledge in occupational therapy, especially in Latin America - that of trying to respond to the demands of the global scenario with the same tools it fights against: the tools of the hege-
monic neoliberalist system which operates through a domineering and hierarchical knowledge system. The discourse that presents the neoliberalist system as exclusionary and genocidal, evokes a more critical and responsive occupational therapy and does not find support in the conditions for producing and disseminating counter-hegemonic knowledge. Therefore, occupational therapy ultimately surrenders to the modus operandi of sciences in the scientific publishing market which places it in a peripheral position in the scenario of international knowledge production.

The publishing market came into existence in the late eighteenth century in Anglo-Saxon countries, especially in the United States of America, England, and in Germany\textsuperscript{46}. The last two decades saw the advance of this market as a highly profitable asset that has become the compass of scientific quality production and evaluation. Between 2016 and 2017, companies like Elsevier profited more than $1 billion, more than companies like Facebook and Google. The price to submit and publish in one of the journals in the Nature collection, for example, can be as high as 9,000 euros\textsuperscript{46}. The demands that boost the scientific publishing market are based on the weaknesses and impediments, of especially the peripheral countries regarding achieving internationalisation\textsuperscript{46}. In turn, the discourse of internationalisation, set by the publishing market itself, consists of the search for a common denominator related to the English language, the evidence model based on the medical and natural sciences, and metrics in bibliographic and socio-metric production based on journals indexed in the databases of private publishing groups.

It is also important to highlight that the publishing operation system capitalized by these large commercial companies takes place under a perverse logic which has been increasingly launched to science makers (scientists). According to this logic, it is the scientists who must pay for the dissemination of their knowledge, based on the discourse that public and private funding should be the main funders of their research. However, there are two contradictions in this narrative. The first consists in the free delivery of the product of knowledge to the publishing company. Thus, publishers do profit from raw material that was delivered to them at no cost, and charge those who produced it to “qualify and disseminate it”. The second contradiction consists in the decrease of the role of the State in guaranteeing the means to produce knowledge. For while the State, the main investor of research in Latin America through its Public Institutions use the metrics and tools of private publishers to evaluate local scientific production, they base their funding criteria in the interests of publishers rather than on public and local demands. Studies demonstrate that occupational therapy in Latin America advocated for the dissemination of knowledge specific to the area\textsuperscript{70,71}. One can observe, for example, scientific journals created in the 1990s and their long path of confrontation to adapt their production to international indexing requirements, one of them being the charging of financial costs to authors for the publication of articles.

In this context, the representation and modes of operation of the English language as a compulsory matrix of international science stand out. However, more than a simple language translation, what we have observed, is “the use of English as cultural modus operandi” to produce and disseminate science. Today, to achieve good indexing and a high impact factor, several scientific journals ‘encourage’ non-English-speaking authors to write articles that an English-speaking person can understand. For this, the use of a wide vocabulary, grammar and semantics are necessary to adapt the work to the English-speaking reader. Additionally, this means abandoning the specificities of content and form of the knowledge productions of the so-called “non-Anglophones”. It is exactly in this operation, one of denying the cultural specificity of the way local knowledge is produced and disseminated, that the publishing market causes the death of an original, specific, and diverse knowledge that could contribute to socio-global changes via the sharing, recognition and replication of data, theories, and methods outside the Anglophone context.

From a critical reading of the biased publishing market that is evident in the dissemination of knowledge in occupational therapy, as well as in science in general, it is possible to understand it as a hegemonic device for the control of knowledge in the area that hinders or narrows the global dialogue. The criteria (such as the English language as a universal language, the use of references from journals indexed in databases with impact metrics, the use of classifications, terminologies and research methods), contribute to creating barriers to a broader dialogue. In this sense, it is not only the content of knowledge in occupational therapy that is at stake in this scenario, but also the mechanisms of the operating system that produces and disseminates it. Thus, it is necessary to recognize that the possibilities for dialogue in global occupational therapy are imbedded in this theme, and to not recognize it and, above all, to not modify it, may represent, as it has long represented, the epistemological reasons of occupational therapy in Latin America.

**Weaving ‘glocal’ dialogues in Occupational Therapy**

From the tensions exposed between local and global knowledge in occupational therapy, what does this article propose?

We feel as though we are loose in a cosmos empty of meaning and unaccountable for an ethic that can be shared, but we feel the weight of that choice on our lives. We are warned all the time about the consequences of these recent choices we have made. And if we can give attention to some vision that escapes this blindness, we are experiencing all over the world, perhaps it can open our minds to some cooperation among peoples, not to save others, but to save ourselves\textsuperscript{72,44}.

There are different epistemologies in occupational therapy being produced in Latin America which recognises subjects situated in highly specific realities\textsuperscript{73}. This has allowed occupational therapists to implement processes that effectively protect well-being, quality of life and social rights from of the effects of colonization.

We believe that the global scenario of knowledge in occupational therapy should be an expanded arena of distinct sets of knowledge instead of a scenario of incessantly searching for common denominators in something which cannot be minimised - the local occupational experience of human beings. In this way, the “glocal” strategy of production and dissemination of knowledge seems appropriate to our aims. This strategy comprises a dialogue that recognises the importance of globalisation as a phenomenon that brings realities closer together and connects experiences. However, at the same time, it values the local dimensions of knowing and doing in occupational therapy and takes its position from there.

The origin of the concept of ‘glocal’ is quite uncertain, but it can be identified in feminist studies\textsuperscript{74}, in the field of local development\textsuperscript{75} and in intersectional studies on health and environmental issues\textsuperscript{76}. Furthermore, the concept serves as a mechanism for cognitive change over reality and, therefore, for interference in the ways of operating it. The changes at the local level interfere with global structures and dynamics and vice versa\textsuperscript{77}. As such, it draws attention to the interrelationship of dimensions or levels of reality that are not hierarchical because they are distinct and interdependent. However,
in this dialogue of production and the experience produced in the different dimensions are considered opportunities to recognise and operate fundamental theoretical and methodological elements for dialogue and development in the field of occupational therapy.

The notion of glocal dialogue about knowledge in occupational therapy would then involve the acknowledgement of the narratives produced about the realities and areas of interest in the field, dispute among themselves, and especially, coherent ways of existing. Thus, terminologies, concepts, constructs, theories, models, and approaches need to be understood within their local epistemic realities and have to be validated from this perspective. As a result, they will undo the processes that tend to determine the universalizing and hegemonic referential that do not respond to diverse realities.

As an opportunity to expose strategies that strive to produce a glocal dialogue about the production and dissemination of knowledge in occupational therapy, the Amaru network has been growing since 2017\textsuperscript{12}. This network comprises a space for identification, production, sharing and dissemination of knowledge in occupational therapy in Latin America. The Amaru network derives from the Quechua language of the Andean culture, which means fluid, open knowledge, and is represented by a two-headed snake that metamorphoses according to changes in the environment\textsuperscript{12}. The network arose from the determination of some professors, researchers, and occupational therapists, particularly from Brazil, Chile, and Argentina, to broaden the debate about the knowledge about the Latin American region. After the IXth Meeting of Occupational Therapy Schools of Latin America in Mexico City in 2017, a series of actions were initiated that expanded on the proposal for the construction of the network among colleagues and students in the area. This provided more meeting spaces, such as during the I Meeting of Occupational Therapy of the South, in Santiago, Chile, in 2018, and in the XIth Meeting of Schools and XIIIth Meeting of Latin American Congress of Occupational Therapy in the city of Tucumán in Argentina, in 2019.

Currently, the Amaru network meets periodically to coordinate strategies for approaching occupational therapists in the region and identify the knowledge produced, both those from the academy and from clinical practices and other contexts that add knowledge and value to occupational therapy, such as the esthetical-artistic, community and social movements. There is a team of students who collaborate with the network in the construction and production of content for social networks as a communication strategy. In addition, the Amaru Network is conducting a survey to map the knowledge produced by occupational therapists with the data produced, an open and continuous repository will be created, to be a search reference mechanism for the region itself, as well as for the global dialogue in the area. The Amaru Network, therefore, proposes an engagement to glocal dialogue, creating collective and networked tools, supported by a decolonizing the perspectives on knowledge and in the paradigm of Open Science.

FINAL CONSIDERATIONS

Glocal dialogue and action of and about the production and dissemination of knowledge in occupational therapy are still imperative challenges in Latin America. The greatest challenge facing us is overcoming the Anglo-Saxon hegemonic mechanisms of the scientific system, also reproduced in the region, which seems to be the trajectory of the internationalisation of occupational therapy. This has led to the epistemicide of local knowledge of Latin American occupational therapists. Even so, there is a series of theoretical-methodological perspectives that act as legitimizing devices for an intensely rich and diverse field of knowledge and practices in occupational therapy. These perspectives are coherently grounded in the territorial, cultural and political realities of Latin America.

Favouring the plurality of knowledge connected to the problems and urgent demands from diverse communities that integrate the practices of occupational therapists, demands epistemic disobedience\textsuperscript{8} to provide coherent, conscious, situated and engaged responses with the transformation of these realities. Beyond this experience, the more detailed identification of other ontological and epistemological assumptions, as well as of collective movements of occupational therapists in Latin America, should be disseminated in future studies, allowing the identification of the limits, the central concepts of each and their counter-hegemonic mechanisms for action and confrontation. The latter may favour a discussion more linked to the philosophical-political-ethical sphere regarding the local practices of occupational therapy in Latin America and their contributions to the global scenario.

Conflicts of interest

The authors declare that there was no conflict of interest in this study.

AUTHOR CONTRIBUTIONS

All authors were responsible for elaborating the conception of the text. They wrote the entire article and approved the final version.

REFERENCES


47


52. Caro-Vines P, Morrison R, Palacios M. Cincuenta años de terapia ocupacional en Chile: prácticas, epistemologías y realidades locales [Fifty years of occupational therapy in Chile: practices, epistemologies and local realities]. Santiago, Chile: Colegio de Terapeutas Ocupacionales de Chile; 2020.


69. Vaiano B. Como a industria dos artigos cientificos trava o avanco da ciencia [How to industry two scientific artigos work or advance the science]. Super Interessante. 2020.


**Corresponding Author**
*Rodolfo Morrison*  
Email: rodolfo.morrison@uchile.cl