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The Economic Discourse and the Idea of Scarcity and not on Resources

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ABSTRACT

This essay aims to present conclusions of a brief literature review. We researched intending to find new perspectives to combat the hegemonic thought on scarcity. Marked by an ideological discourse of the market economy, we are encouraged to absorb the idea that the resources available for human livelihood are scarce, finite, and invited. We must discuss and deepen this debate around quantitative and distributive scarcity to understand the viable ways of combating or validating the idea passed on in a flashy and ideological form.

Another problem found in modern society about the limitation of the distribution of resources, which ends up leading to scarcity, is in the conception that this distribution is not for supplying areas but for the cumulative production of those who own the means of production, commercialization, and even intermediation of the means of distribution of resources. Passing on the idea accumulated not to be lacking leads to disputes between equals and the degradation of harmonic relationships.

Cooperativism and Associativism as instruments for congregating thoughts, ideas, and ideals can present themselves as an alternative to changing this discourse. Since the early problems of humanity, groups have consistently ignored the union to overcome difficulties and discover solutions to their solutions. The congregation of people around the same objective is the counterpoint to the idea of the market. We seek the theoretical and experiential foundations of the cooperative/associative movement to combat the logic of scarcity.

There is no question of distributive limitation of resources but replacing those presented as finite or included and anticipated for certain human beings. Humanity's associative movement counters the logic of the market that few need to have much. We defend that it is the equitable and egalitarian distribution that promotes the permanent sustainability of subsistence resources.

KEYWORDS: Local development, social inclusion, capitalism, poverty, justice.

REFERENCES

- Alvarenga, J.C., Branco, R.R., Guedes, A.L.A., Soares, C.A.P. and Silva, W.D.S.E. (2019), "The project manager core competencies to project success", International Journal of Managing Projects in Business, Vol. 13 No. 2, pp. 277-292. <https://doi.org/10.1108/IJMPB-12-2018-0274>
- Ammar A, Mueller P, Trabelsi K, Chtourou H, Boukhris O, Masmoudi L, et al. (2020) Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. PLoS ONE 15(11): e0240204. <https://doi.org/10.1371/journal.pone.0240204>
- Azevedo Guedes, A.L.; Carvalho Alvarenga, J.; Dos Santos Sgarbi Goulart, M.; Rodriguez y Rodriguez, M.V.; Pereira Soares, C.A. (2018) Smart Cities: The Main Drivers for Increasing the Intelligence of Cities. Sustainability, 10, 3121. <https://doi.org/10.3390/su10093121>
- Barbosa, R. N. C. A. (2007) Economia Solidária Como Política Pública: uma Tendência de Geração de Renda e Ressignificação do Trabalho no Brasil. Editora Cortez.
- Branca, T., Silva, C. A. F., Votre, S. J., Moraes, S., Avelar, K., Avelar, K., and Avelar, K. (2007). Por uma universidade empreendedora: o papel da pós-graduação no modelo da hélice tríplice. Lecturas EFDeportes, 12(113). Retrieved from: <https://www.efdeportes.com/efd113/universidade-empreendedora-o-papel-da-pos-graduacao-no-modelo-da-helice-triple.htm>
- Brasil. (2012) Lei 12.690. Dispõe sobre a organização e o funcionamento das Cooperativas de Trabalho; institui o Programa Nacional de Fomento às Cooperativas de Trabalho – PRONACOOP. Diário Oficial [da] União. Brasília, 20 de julho de 2012. p. 2.
- Brasil. Lei 5.764 de 16 dezembro de 1971. Define a Política de Cooperativismo, institui o Regime Jurídico das Sociedades Cooperativas e dá Outras Providências. Diário Oficial da União. Brasília, 19 de dezembro, 1971, Seção I, Parte I.
- Da Silva, A. L. M. (2015) Direito do Meio Ambiente e dos Recursos Naturais. Proteção Legal da Flora, das Águas e da Fauna. Unidade de Conservação da Natureza. Agrotóxico. Rio de Janeiro: Createspace Independent Publishing Platform.
- Dos Santos e Silva, B. R. C. et al. (2017). O legado de ciência, tecnologia & inovação (c, t & i) dos jogos esportivos brasileiros: um relato baseado na infraestrutura das universidades empreendedoras. Polêmica, [S.l.], v. 17, n. 2, p. 001 - 012, jul. 2017. ISSN 1676-0727. Retrieved from: <https://www.e-publicacoes.uerj.br/index.php/polemica/article/view/29611>. doi:<https://doi.org/10.12957/polemica.2017.29611>.
- Edquist, C. (1997). Systems of Innovation Technologies, Institutions and Organizations. London: A Cassel Imprint.
- Etzkowitz, H. (2008). The triple helix: University-Industry-Government innovation in action. New York and London, Routledge.
- Etzkowitz, H. (2014) The contribution of university–industry–government interactions to creative entrepreneurship and economic development. In: Allen, T. J. & O’Shea, R. Building technology transfer within research universities: entrepreneurial approach. Cambridge University Press.
- Etzkowitz, H. and Zhou, C. (2006). Triple Helix twins: innovation and sustainability. Science and Public Policy, 33 (1): 77-83.

- Etzkowitz, H., and Leydesdorff, L. (1998). The Triple Helix as a model for innovation studies. *Science and Public Policy*.
- Etzkowitz, H., Leydesdorff, L. (2000). A dinâmica de inovação: de sistemas nacionais e "modo 2" para uma tripla hélice de relações indústria-governo-universidade. *Research Policy*, 29: 109-123.
- Faccia, A. & Moșteanu, N. R. (2019). Accounting and Blockchain technology: from double-entry to triple-entry. *The Business & Management Review*, 10(2), 108-116.
- Faccia, A. & Moșteanu, N. R. (2019). Tax evasion - information system and Blockchain. *Journal of Information Systems & Operations Management*, 13(1), 65-74.
- Faccia, A. (2012). Analisi dei dati RICA finalizzati all'approfondimento del tema della gestione del rischio in agricoltura. Misurazione delle performance finanziarie e patrimoniali delle aziende agrarie e relativa definizione di un modello di rating.
- Faccia, A. (2019, August). Data and Information Flows: Assessing Threads and Opportunities to Ensure Privacy and Investment Returns. In Proceedings of the 2019 3rd International Conference on Cloud and Big Data Computing (pp. 54-59).
- Faccia, A. (2019, August). Data and Information Flows: Assessing Threads and Opportunities to Ensure Privacy and Investment Returns. In Proceedings of the 2019 3rd International Conference on Cloud and Big Data Computing (pp. 54-59).
- Faccia, A. (2019, August). Data and Information Flows: Assessing Threads and Opportunities to Ensure Privacy and Investment Returns. In Proceedings of the 2019 3rd International Conference on Cloud and Big Data Computing (pp. 54-59).
- Faccia, A. X-Accounting®-Towards a new Accounting System. Blockchain applied accounting. How robots will overcome humans in accounting Recording.
- Faccia, A., & Mosco, D. (2019). Understanding the Nature of Accounts Using Comprehensive Tools to Understand Financial Statements.
- Faccia, A., Al Naqbi, M. Y. K., & Lootah, S. A. (2019, August). Integrated Cloud Financial Accounting Cycle: How Artificial Intelligence, Blockchain, and XBRL will Change the Accounting, Fiscal and Auditing Practices. In Proceedings of the 2019 3rd International Conference on Cloud and Big Data Computing (pp. 31-37).
- Faccia, A., De Lucia, C., Eltweri, A., Sawan, N., & Pio Leonardo Cavaliere, L. (2020, December). Extended Audit Report: Enhancing Trust and Reputation in IT Processes and across E-business Industries. In 2020 2nd International Conference on E-Business and E-commerce Engineering (pp. 23-27).
- Faccia, A., Mataruna-Dos-Santos, L. J., Helú, H. M., & Guimaraes-Mataruna, A. F. (2020, May). Tackling Big Data and Black Swans through Fractal Approach and Quantum Technology. In Proceedings of the 2020 International Conference on Big Data in Management (pp. 28-32).
- Faccia, A., Mataruna-Dos-Santos, L. J., Munoz Helù, H., & Range, D. (2020). Measuring and Monitoring Sustainability in Listed European Football Clubs: A Value-Added Reporting Perspective. *Sustainability*, 12(23), 9853.
- Faccia, A., Moșteanu, N. R., Cavaliere, L. P. L., & Mataruna-Dos-Santos, L. J. (2020, September). Electronic Money Laundering, The Dark Side of Fintech: An Overview of the Most Recent Cases. In Proceedings of the 2020 12th International Conference on Information Management and Engineering (pp. 29-34).

Faccia, A., Moșteanu, N. R., & Leonardo, L. P. (2020, September). Blockchain Hash, the Missing Axis of the Accounts to Settle the Triple Entry Bookkeeping System. In Proceedings of the 2020 12th International Conference on Information Management and Engineering (pp. 18-23).

Faccia, A., Moșteanu, N. R., Cavaliere, L. P. L., & Santis, G. (2020). The rise of online banks in Italy “WIDIBA Bank” Case Study.

Faccia, A., Mosteanu, N. R., Fahed, M., & Capitanio, F. (2019, August). Accounting Information Systems and ERP in the UAE: An Assessment of the Current and Future Challenges to Handle Big Data. In Proceedings of the 2019 3rd International Conference on Cloud and Big Data Computing (pp. 90-94).

Frantz, W. (2014) *Associativismo, cooperativismo e economia solidária*. Ijuí: Ed. Unijuí.

Froufe, M.M.; Chinelli, C.K.; Guedes, A.L.A.; Haddad, A.N.; Hammad, A.W.A.; Soares, C.A.P. Smart Buildings: Systems and Drivers. *Buildings* 2020, 10, 153. <https://doi.org/10.3390/buildings10090153>

Fuhrmann, E. (2018) *Cooperativismo & Associativismo. A Força Coletiva em Prol do Bem Comum*. São Paulo: Clube de Autores.

Goerk, C. (2012) *Precursors of Cooperativism and popular solidaria*. Editora: EAE Editorial Academia Espanola.

Gomes, J.A.P.; Ferreira Alcoforado, L.; Azevedo Guedes, A.L.; Soares, C.A.P.; Longo, O.C. (2020) Perception of the Impacts of Urban Mobility Interventions in the Niterói Oceanic Region, Brazil. *Sustainability*, 12, 6052. <https://doi.org/10.3390/su12156052>

Lima, E.G.; Chinelli, C.K.; Guedes, A.L.A.; Vazquez, E.G.; Hammad, A.W.A.; Haddad, A.N.; Soares, C.A.P. Smart and Sustainable Cities: The Main Guidelines of City Statute for Increasing the Intelligence of Brazilian Cities. *Sustainability* 2020, 12, 1025. <https://doi.org/10.3390/su12031025>

Lopes, J. A. V. (2012) *Cooperativismo contemporâneo: caminho para a sustentabilidade*. Brasília: Stilo Gráfico e Editora.

Machado, J. E. O., Sarmento, J. P., and da Silva, C. A. F. (2020). Percepções de lideranças sobre a atuação das autarquias locais no desenvolvimento do desporto em Portugal. *PODIUM Sport, Leisure and Tourism Review*, 9(3).

Maldonado Silveira Alonso Munhoz, P.A.; da Costa Dias, F.; Kowal Chinelli, C.; Azevedo Guedes, A.L.; Neves dos Santos, J.A.; da Silveira e Silva, W.; Pereira Soares, C.A. (2020) Smart Mobility: The Main Drivers for Increasing the Intelligence of Urban Mobility. *Sustainability*, 12, 10675. <https://doi.org/10.3390/su122410675>

Manzoni Jr., R. (2014). Uma nação empreendedora chamada MIT. *Istoé Dinheiro*, Retrieved from: <http://www.istoeedinheiro.com.br/blogs-e-colunas/post/20141104/uma-nacao-empreendedora-chamada-mit/5242>.

Mataruna-Dos-Santos L J. The Intentions of International Tourists to Attend the 2016 Rio Summer Olympic and Paralympic Games: A Study of the Image of Rio de Janeiro and Brazil. *Ann Appl Sport Sci.* 2020; 8 (3).

Mataruna-Dos-Santos, L.J., Range, D., Guimarães, A.L.P., Verdini de Carvalho, A.L., and Zardini Filho, C.E. (2018) Football in Brazil in the perspective of business and management. In: Chadwick, S; Widdop, P; Anagnostopoulos, C, *Handbook of Football Business and Management*. Oxford, Routledge,<https://doi.org/10.4324/9781351262804>, ISBN 9781351262804.

- Mataruna-Dos-Santos, L.J.; Carvalho, M.C.G.; Callan, M. (2019). Judo and Brazilian Jiu-jitsu in the global context. In: Nauright, J. & Zipp, S. (2019). Routledge Handbook of Global Sport.
- Mataruna, L. (2021). A new peace perception in development for sport. In: Todt, N.; DaCosta, L.; Miragaya, A. (Eds.). Exposition ‘Reinvention of Sport and Olympic Games Post-Pandemics: a Return to Pierre de Coubertin’. Rio de Janeiro: eMuseum of Sport. Printed by Engenho.
- Mataruna-Dos-Santos L J. The Intentions of International Tourists to Attend the 2016 Rio Summer Olympic and Paralympic Games: A Study of the Image of Rio de Janeiro and Brazil. *Ann Appl Sport Sci.* 2020; 8 (3).
- Mataruna-Dos-Santos, L.J. (2021). A new peace perception in development for sport. In N. Todt, A.DF Miragaya & L. da Costa (Eds.). Reinventando o esporte e os jogos olímpicos após COVID-19: retorno a Pierre de Coubertin = Reinventing sport and olympic games after COVID-19: return to Pierre de Coubertin (pp. 179-191). Rio de Janeiro: eMuseu do Esporte.
- Mataruna-Dos-Santos, L.J.; Alshaibani, N.A.; Khan, M.S.; Cazorla Milla, A.(2021), Exploring the United Arab Emirate’s Dynamic Sports Scene for Women. In: D'Amico, R.L.; Jahromi, M.L. and Quinto, M.L.M. (ed.) *Women and Sport in Asia*. London: Routledge.
- Mataruna-Dos-Santos, L.J., Khan, M.S., Al-Shibini, M.A.H.M.S.A.A., Al-Katheeri, S., Ali, A.M., Range, D., & Milla, A.C. (2021). TIFL Games in the Arab world: How the Baby Olympics is used as a pathway for sport promotion and Olympic education? *Journal of Human Sport and Exercise*, 16(1proc), S14-S22. <https://doi.org/10.14198/jhse.2021.16.Proc1.02>
- Mataruna-Dos-Santos, L.J. (2021). Book Review - Rafael Hoffmann, The Intellectual Approaches and Scientific Achievements of the Jewish Wroclaw Doctor and Paralympic Founder Dr Ludwig Guttmann (1899-1980) until his Emigration to England in 1939- Sportwissenschaftliche Gesellschaft Mainz (SWG) Mainz 2020, 131 pages, ISBN 978-3980030-59-5, In: *Journal of Olympic History: The official publication of the International Society of Olympic Historians*, v. 29, n.1, 2021, p.79-80.
- Mataruna-Dos-Santos, L. J., & Khan, M. S. (2021). Human Mobility technology for hosting mega events: A temporary solution for monitoring Anti-Coronavirus protocols. *The International EFAL-IT BLOG : Information Technology innovations in Economics, Finance, Accounting, and Law*, 2(3). <http://www.alexander.it/38-HumanMobility.htm>
- Mataruna-Dos-Santos, L. J., & Khan, M. S. (2020). The UEFA Champions League and the “new normal” panorama. *The International EFAL-IT BLOG : Information Technology innovations in Economics, Finance, Accounting, and Law*, 1(8). <http://www.alexander.it/24-UefaNewPanorama.htm>
- Mataruna-Dos-Santos, L.J., and Wanick, V. (2018) Cryptocurrencies in the ludic economies: the case of contemporary game cuzzzzzltures. In: Salman, Asma, *Cryptocurrencies*. Prague: IntechOpen, DOI 10.5772/intechopen.80950.
- Mattos, D. C., da Silva, C. A. F., Lopes, J. P. S. R., and Capinussú, J. M. (2010). O esporte náutico e a dinâmica da hélice tríplice no projeto Grael: um estudo de caso. *Movimento* (ESEFID/UFRGS), 16(3), 219-237.
- Mattos, D. C., da Silva, C. A. F., Lopes, J. P. S. R., and Capinussú, J. M. (2010). O esporte náutico e a dinâmica da hélice tríplice no projeto Grael: um estudo de caso. *Movimento* (ESEFID/UFRGS), 16(3), 219-237.
- Monzoni, M. (2008) *Impacto Os Sentidos do Cooperativismo: entre a Autogestão e a Precarização do Trabalho*. São Paulo: Editora LTr.

- Motta, C. F., Da Silva, C. A. F., and Dos Santos, R. F. (2018). Strategies for establishing partnerships between physical education and industry. *Journal of Physical Education and Sport*, 18(3), 1524-1532.
- Netto, J. A. (2011). A evolução do voleibol brasileiro: um estudo de caso na perspectiva da hélice tríplice. *Revista Intercontinental de Gestão Desportiva-Rigd*, 1(2), 134-135.
- Netto, J. A.; Silva, C. A. F. (2013). Representações sobre o voleibol brasileiro. *Revista Intercontinental de Gestão Desportiva*, v. 3, n. 2, p. 138-149.
- Oliveira, F. (2014) Os Sentidos do Cooperativismo: entre a Autogestão e a Precarização do Trabalho. Editora: LTr.
- Osborne, R., da Silva, C. A. F., & Votre, S. J. (2011). Educação física, esporte e desenvolvimento sustentável. *Pensar a Prática*, 14(1).
- Pena, B. G., Costa, L. D., Araujo, C. R., and Silva, C. A. F. (2019) From the legacy to the heritage of the 1984 Olympic Games: LA84 Foundation pathways. Pena, B. G., Costa, L. D., Araujo, C. R., & Silva, C. A. (2019). From the legacy to the heritage of the 1984 Olympic Games: LA84 Foundation pathways.
- Pereira, R., Winckler, M., Teixeira, M. M. (Eds). (2017). A governança dos riscos socioambientais da nanotecnologia e o marco legal de ciência, tecnologia e inovação do Brasil. São Leopoldo: Karywa.
- Ribeiro, T. M., Correia, A., Biscaia, R., & Figueiredo, C. (2018). Examining service quality and social impact perceptions of the 2016 Rio de Janeiro Olympic Games. *International Journal of Sports Marketing and Sponsorship*.
- Ribeiro, T. M., Correia, A., Biscaia, R., & Figueiredo, C. (2018). Examining service quality and social impact perceptions of the 2016 Rio de Janeiro Olympic Games. *International Journal of Sports Marketing and Sponsorship*.
- Ribeiro, T. M., Correia, A., Biscaia, R., & Figueiredo, C. The multidimensionality of service quality at 2016 Rio Olimpic Games. Book *Mega sport events footprints. Past, present and future* 1 (1), 829-848.
- Ribeiro, T., Correia, A., Biscaia, R., & Figueiredo, C. (2018). Perspetiva Social e Organizacional dos Jogos Olímpicos: Estado da Arte. In *Qual Legado. Leituras e reflexões sobre os Jogos Olímpicos Rio-2016*. Cultura Académica.
- Rossetto, C. J. (2017). A lei 13.243, de 11 de janeiro de 2016, novo marco ilegal e imoral. In: A governança dos riscos socioambientais da nanotecnologia e o marco legal de ciência, tecnologia e inovação do Brasil. [ebook] / Orgs. Reginaldo Pereira, Silvana Winckler, Marcelo Markus Teixeira. São Leopoldo: Karywa.
- Sábato, J. (1975). El pensamiento latinoamericano en la problemática ciencia-technología-desarrollo-dependencia. Buenos Aires: Paidós.
- Senhoras, E. M. (2008). As redes do desenvolvimento econômico e social no sistema de ensino superior brasileiro. *Liinc em Revista*, 4 (1): 138-153.
- Silva, C. A. F. (2011). Gestão do esporte e hélice tríplice. Rio de Janeiro: HP Comunicação, 2011.
- Silva, C. A. F. (2015). The contribution of ethnomethodology to sociological studies in Brazilian physical education. *Revista Movimento*, 21(1), 217-232.
- Silva, C. A. F. D., Osborne, R., Murad, M., Santos, R. F. D., Mocarzel, R. C. D. S., Porreti, M. F., ... & Mandarino, J. D. B. (2011). Expectativas da mídia sobre o legado das olimpíadas de 2016:

- racionalidade instrumental e substantiva. *Revista Brasileira de Ciências do Esporte*, 33(4), 939-957.
- Silva, C. A. F., Votre, S.J. (2012). Etnometodologias. Rio de Janeiro: HP Comunicação.
- Silva, C. A. F.; & Votre, S. J. (2012). O Portal da Inovação do MCT e a sinergia entre universidade, empresa e governo no desenvolvimento da educação física. *Revista Brasileira de Educação Física e Esporte*, 26 (1): 161-169.
- Silva, C. A. F.; Lopes, J. P. S. R.; Netto, J. A. (2010). Educação física, desenvolvimento e inovação: o argumento da hélice tríplice. *Motriz*, 16 (4): 995-1005.
- Silva, C. A. F.; Terra, B.; Votre, S. J. (2006). O modelo da hélice tríplice e o papel da educação física, esporte e lazer no desenvolvimento local. *Revista Brasileira de Ciências do Esporte*, 28 (1): 167-183.
- Silva, O., and Silva, C. A. F. (2014). Desenho da rede de um projeto esportivo social: atores, representações e significados. *Revista Brasileira de Educação Física e Esporte*, v. 28, n.3 , 415-428.
- Singer, P. (2012). Globalização e desemprego. 8^aed. São Paulo: Editora Contexto.
- Soares, D. M. (2007) Cooperativismo, Associativismo e Estado. São Paulo: Scortecci editora.
- Steigleder, M. L., dos Santos, R. F., and da Silva, C. A. F. (2020). Sport as a vehicle for socio-educational transformation: a study of the Fernanda Keller Project. *Motriz*, 26(1).
- Steigleder, M. L., Silva, C. A. F., Rangel, M., and Santos, R. F. D. (2019). Alianças Intersetoriais e Projetos Esportivos Sociais No Brasil: Um Estudo De Caso na Cidade de Niterói. *Revista Intercontinental de Gestão Desportiva-Rigid*, 8(3), 109-122.
- Takeuchi, H., and Nonaka, I. (Eds.). (2008). Gestão do conhecimento. Porto Alegre: Bookman.
- Tamtik, M. (2018). 'Innovation policy is a team sport' - insights from non-governmental intermediaries in Canadian innovation ecosystem. *Triple Helix*, v. 5, n. 8. <https://doi.org/10.1186/s40604-018-0062-8>.
- Valente, L. (2010). Hélice tríplice: metáfora dos anos 90 descreve bem o mais sustentável modelo de sistema de inovação. *Conhecimento & Inovação*, 6 (1): 6-9.