Referências

- ABDI (2013). "Logística Reversa de Equipamentos Eletroeletrônicos Análise de Viabilidade Técnica e Econômica". ed. Inventta. ABDI Agência Brasileira de Desenvolvimento Industrial.
- Aquino, I. R. B. de et al (2021). "The Proposition of a Mathematical Model for the Location of Electrical and Electronic Waste Collection Points". Sustainability, vol. 13, no 1, 2071-1050.
- Assis, L. P. de (2013). "Investigação de Metaheurísticas Aplicadas ao Problema de Roteamento de Veículos Multiobjetivo com Coleta Opcional". Tese de Doutorado, Instituto de Ciências Exatas, Universidade Federal de Minas Gerais, Belo Horizonte, Minas Gerais Brasil.
- Bo, Y.; Wang, Y. and Wan, Z. (2019). "Optimizing the WEEE Recovery Network Associated with Environmental Protection Awareness and Government Subsidy by Nonlinear Mixed Integer Programming". Journal of Advanced Transportation, [s. l.], p. 1-21.
- Brasil (2010). Lei nº 12.305 de 02 de agosto de 2010. "Política Nacional de Resíduos Sólidos". Brasília. http://www.planalto.gov.br/ccivil_03/_ato2007-2010/2010/lei/l12305.htm, May.
- Coelho, I. M. (2015). "Hybrid and Parallel Algorithms for Single and Multi-Objective Routing Problems". Tese de Doutorado, Instituto de Computação, Universidade Federal Fluminense, Niterói, Rio de Janeiro Brasil.
- Costa, L.R. da (2009). "O Problema de Localização Capacitado em Dois Níveis e sua Aplicação ao Planejamento de Logística Reversa". Tese de Doutorado, COPPE, Programa de Engenharia de Produção, Universidade Federal do Rio de Janeiro, Rio de Janeiro Brasil.
- Creating.City (2020). "Site sobre atividades da equipe do LabIC IC UFF no tema: Cidades e Regiões Inteligentes, Sustentáveis e Digitais", https://creating.city/, March.
- Dantzig, G. B. and Ramser, J. H. (1959). "The Truck Dispatching Problem". Management Science, 6(1):8091.
- Deif, I. and Bodin, L. D. (1984). "Extension of the clarke and wright algorithm for solving the vehicle routing problem with backhauling". In Didder, A. (Ed.), Proceedings of the Babson Conference on Software Uses in Transportation and Logistic Management, Babson Park, 75-96.
- Demajorovic, J.; Augusto, E. E. F. and Souza, M. T. S. (2016). "Reverse Logistics of E-Waste in Developing Countries: Challenges and Prospects for the Brazilian Model". Ambient. soc. vol. 19, n. 2, São Paulo.
- Dias, P. et al (2018). "Waste electric and electronic equipment (WEEE) management: A study on the Brazilian recycling routes". Journal of Cleaner Production. 174, 7-16.
- Forti, V. (2019). "O crescimento do lixo eletrônico e suas implicações globais, Panorama setorial da Internet", n. 4, https://cetic.br/media/docs/publicacoes/6/20191217174403/panorama-setorial-xi-4-lixo-eletronico-atualizado.pdf, May.
- Forti, V. et al (2020). "The Global E-waste Monitor 2020: Quantities, flows and the circular economy potential. United Nations University (UNU)". International

- Telecommunication Union (ITU), and International Solid Waste Association (ISWA). Web page. http://ewastemonitor.info/gem-2020/. Acessado: 2024-06-08.
- Gendreau, M. and Potvin, JY. (2010). "Handbook of Metaheuristics". 2. ed. Boston: Springer. vol. 146.
- Govindan, K. et al (2023). "Application of IoT technology for enhancing the consumer willingness to return E-waste for achieving circular economy: A Lagrangian relaxation approach. Journal of Cleaner Production". Vol. 459, 142421.
- Grossman, E. (2006). "High Tech Trash: Digital Devices, Hidden Toxics, and Human Health". Island Press, Washington, DC, United States.
- Haddad, M. N. (2017). "An Efficient Heuristic for One-To-One Pickup and Delivery Problems". Tese de Doutorado, Instituto de Computação, Universidade Federal Fluminense, Niterói, Rio de Janeiro Brasil.
- Haddad, M.; Ochi, L. Satoru et al (2018). "Large Neighborhood-Based Metaheuristic and Branch-and-Price for the Pickup and Delivery Problem with Split Loads". European Journal of Operational Research. vol. 270.
- Henrique, R. L. da S. and Mattos, U. A. de O. (2020). "Contexto Socioambiental das Cooperativas de Catadores do Rio de Janeiro e os Impactos da COVID 19". Revista Internacional de Ciências. Rio de Janeiro, vol. 10, 3, 32-49.
- Hornstra, R. P. et al (2020). "The vehicle routing problem with simultaneous pickup and delivery and handling costs". Computers & Operations Research. vol. 115, 104858.
- Islam, Md T. and Huda, N. (2018). "Reverse logistics and closed-loop supply chain of Waste Electrical and Electronic Equipment (WEEE)/E-waste: A comprehensive literature review". Resources, Conservation and Recycling. vol. 137, 48-75.
- Kiddee, P. et al (2014). "Field investigation of the quality of fresh and aged leachates from selected landfills receiving e-waste in an arid climate". Waste Management. 34, 2292-2304.
- Koç, Ç. and Laporte, G. (2018). "Vehicle routing with backhauls: Review and research perspectives". Computers & Operations Research. vol. 91, 79-91.
- Kumar, N. et al (2022). "Efficient computational stochastic framework for performance optimization of E-waste management plant". Journal of King Saud University Computer and Information Sciences. vol. 34, 8, 4712-4728.
- Lin, C. et al (2014). "Survey of Green Vehicle Routing Problem: Past and future trends". Expert Systems with Applications. vol. 41, 4, 1118-1138.
- Liu, K. et al (2023). "A global perspective on e-waste recycling. Circular Economy". vol. 2. 1.
- Mar-Ortiz, J.; González-Velarde, J.L. and Adenso-Díaz, B. (2013). "Designing routes for WEEE collection: the vehicle routing problem with split loads and date windows". J Heuristics 19, 103–127.
- Nowak, M.; Ergun, Ö. and White, I. C. C. (2008). "Pickup and Delivery with Split Loads". Transportation Science, [s. 1.], vol. 42, n. 1, p. 32-43.
- Nowakowski, P. (2017). "A proposal to improve e-waste collection efficiency in urban mining: Container loading and vehicle routing problems A case study of Poland". Waste Management. vol. 60, p. 494-504.

- Nowakowski, P.; Król, A. and Mrówczyńska, B. (2017). "Supporting mobile WEEE collection on demand: A method for multi-criteria vehicle routing, loading and cost optimization". Waste Management. vol. 69, p. 377-392.
- Nowakowski, P.; Szwarc, K. and Boryczka, U. (2018). "Vehicle route planning in e-waste mobile collection on demand supported by artificial intelligence algorithms". Transportation Research, Transport and Environment, vol. 63, 1-22.
- Ochi, L. S. (2020). "Painel: Desafios da Computação no Cenário de Cidades Inteligentes" (lecture), Universidade Federal Fluminense, Niterói Rio de Janeiro, https://www.youtube.com/watch?v=GSJVV65SVnE, August.
- Ochi, L. S. (2021a). "Smart Cities & Inteligência Computacional: uma parceria de sucesso!" (lecture), Universidade Federal Fluminense, Niterói Rio de Janeiro, https://www.youtube.com/watch?v=rReON8X4yng&t=161s, July.
- Ochi, L. S. (2021b). "[EI/PGC 2021] Cidades Inteligentes & Sustentáveis" (lecture), Universidade Federal Fluminense, Niterói Rio de Janeiro, https://www.youtube.com/watch?v=Z4AXfsrQLrs, October.
- Ochi, L. S. (2021c). "SEIC 2021 Luiz Satoru" (lecture), Universidade Federal Fluminense, Niterói Rio de Janeiro, https://www.youtube.com/watch?v=phDfTdOOgfY, November.
- Penna, P. H. V. (2013). "Um Algoritmo Unificado para uma Classe de Problemas de Roteamento de Veículos com Frota Heterogênea". Tese de Doutorado, Instituto de Computação, Universidade Federal Fluminense, Niterói, Rio de Janeiro Brasil.
- Penna, P. H. V.; Ochi, L. Satoru et al (2019). "A hybrid heuristic for a broad class of vehicle routing problems with heterogeneous fleet". Ann Oper Res 273, 5-74.
- Popova, Y. and Sproge, I. (2021). "Decision-Making within Smart City: Waste Sorting", Sustainability, vol. 13.
- Rachih, H.; Mhada, F. Z. and Chiheb, R. (2019). "Meta-heuristics for reverse logistics: a literature review and perspectives". Computers & Industrial Engineering. vol. 127, 45-62.
- Reddy, K. N.; Kumar, A. and Ballantyne, E. E. F. (2019). "A three-phase heuristic approach for reverse logistics network design incorporating carbon footprint". International Journal of Production Research. vol. 57, 19, 6090-6114.
- Sar, K. and Ghadimi, P. (2023). "A systematic literature review of the vehicle routing problem in reverse logistics operations". Computers & Industrial Engineering. vol. 177, 109011.
- Sharma, M. et al (2020). "Internet of Things (IoT) adoption barriers of smart cities' waste management: An Indian context". Journal of Cleaner Production, vol. 270, p. 122047.
- Silva, M.; Subramanian, A. and Ochi, Luiz Satoru. (2015). "An Iterated Local Search heuristic for the Split Delivery Vehicle Routing Problem". Computers & Operations Research. vol. 53, 234-249.
- Singhal, D.; Tripathy, S. and Jena, S. K. (2020). "Remanufacturing for the circular economy: Study and evaluation of critical factors". Resources, Conservation and Recycling. vol. 156, 104681.
- Sousa Matos, M.; Frota, Y. and Ochi, Luiz Satoru (2018). "Green Vehicle Routing and Scheduling Problem with Split Delivery". Electronic Notes in Discrete Mathematics. vol. 69, 13-20.

- Subramanian, A. (2012). "Heuristic, Exact and Hybrid Approaches for Vehicle Routing Problems". Tese de Doutorado, Instituto de Computação, Universidade Federal Fluminense, Niterói, Rio de Janeiro Brasil.
- Subramanian, A.; Ochi, L. Satoru et al (2010). "A parallel heuristic for the Vehicle Routing Problem with Simultaneous Pickup and Delivery". Computers & Operations Research. vol. 37, 11, 1899-1911.
- Subramanian, A.; Ochi, L. Satoru et al (2011). "Branch-and-cut with lazy separation for the vehicle routing problem with simultaneous pickup and delivery". Oper. Res. Lett. vol. 39, 338-341.
- Subramanian, A.; Uchoa, E. and Ochi, L. Satoru (2013). "A hybrid algorithm for a class of vehicle routing problems". Computers & Operations Research. vol.40, 2519-2531.
- Tavakkoli-Moghaddam, R.; Saremi, A. R. and Ziaee, M. S. (2006). "A memetic algorithm for a vehicle routing problem with backhauls". Applied Mathematics and Computation. vol. 181, 2, 1049-1060.
- Tzoraki, O. and Lasithiotakis, M. (2019). "Environmental Risks Associated with Waste Electrical and Electronic Equipment Recycling Plants". Encyclopedia of Environmental Health (Second Edition). Elsevier. 627-636.
- Ubeda, S.; Arcelus, F. and Faulin, J. (2011). "Green logistics at eroski: A case study". International Journal of Production Economics. vol. 131, 1, 44-51.
- Yu, H. et al (2020). "Reverse Logistics Network Design for Effective Management of Medical Waste in Epidemic Outbreaks: Insights from the Coronavirus Disease 2019 (COVID-19) Outbreak in Wuhan (China)". International Journal of Environmental Research and Public Health. vol. 17, 5, 1660-4601.
- Zhang, B. et al (2019). "Motivation and challenges for e-commerce in e-waste recycling under "Big data" context: A perspective from household willingness in China". Technological Forecasting and Social Change, vol. 144, 436-444.