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بحوث العمليات ودعم القرار	التخصص العام
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<ul style="list-style-type: none"><li>• Maged Khashaba, H.Rabie and et al. "Governance of Emerging Technologies to Support Sustainable Development Comparative International and National Experiences" 2023.</li><li>• H.Rabie, et al, "A New Hybrid–Heuristic Approach for Vertex <math>p</math>-Median Location Problems," International Journal of Advanced Computer Science and Applications (IJACSA), ٢٠٢٢.</li><li>• H.Rabie, "Effect of Inertia Weight of PSO used to Solve the Continuous <math>p</math>-Center Location Problems," Proceedings of the International Conference on Advanced Intelligent Systems and Informatics 2022. AISI 2022. Advances in Intelligent Systems and Computing.</li><li>• H.Rabie, Particle Swarm Optimization to Solve Multi–Center Location Problem on Small Networks. The International Journal of Informatics, Media and Communication Technology 4, no. 2, 2022.</li><li>• H.Rabie, "Sustainable Development Goals (SDGs) Interlinkages Analysis Based on Text Mining," Egyptian Journal of Development and Planning, 2022.</li><li>• H.Rabie, "Particle Swarm Optimization and Grey Wolf Optimizer to Solve Continuous <math>p</math>-Median Location Problems," Proceedings of the International Conference on Advanced Intelligent Systems and Informatics. AISI 2019. Advances in Intelligent Systems and Computing, ٢٠٢٠.</li></ul>	أهم الدراسات

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- Maha El–Shall, H.Rabie, et al. (2020), “Policies and Mechanisms for Deepening the Egyptian Manufacturing Industries in the Light of the Fourth Industrial Revolution.” Planning and Development Issues Series, No. 317 – INP.
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- H.Rabie, et al, "Exploring Input Selection for Time Series Forecasting," in DMIN, 2008, pp. 228–232.

- Operations Research, and Quantitative Methods.
- Machine Learning, Data Mining and Data Science.
- Text Mining –Natural Language Processing.
- Social Network Analysis (SNA).
- Applied Statistics.
- Meta–Heuristic Optimization Techniques (PSO – GWO – GA – ...).
- Sustainable Development Goals (SDGs) interlinkages.

مجالات الاهتمام