

REFERENCES

- Cesaret, B., Oğuz, C., & Salman, F. S. (2012). A tabu search algorithm for order acceptance and scheduling. *Computers & Operations Research*, 39(6), 1197-1205.
- Chaurasia, S. N., & Singh, A. (2017). Hybrid evolutionary approaches for the single machine order acceptance and scheduling problem. *Applied Soft Computing*, 52, 725-747.
- Chaurasia, S. N., & Kim, J. H. (2019). An artificial bee colony based hyper-heuristic for the single machine order acceptance and scheduling problem. *Decision science in action* (pp. 51-63). Springer.
- Chen, C. T. (2013). *The study of order acceptance and parallel machine scheduling in a make-to-order environment*. [Unpublished Master Thesis]. Graduate Institute of Logistics Management, National Dong Hwa University.
- Das, S., & Suganthan, P. N. (2010). Differential evolution: A survey of the state-of-the-art. *IEEE transactions on evolutionary computation*, 15(1), 4-31.
- Fanjul-Peyro, L., Ruiz, R., & Perea, F. (2019). Reformulations and an exact algorithm for unrelated parallel machine scheduling problems with setup times. *Computers & Operations Research*, 101, 173-182.
- Framinan, J. M., Leisten, R., & García, R. R. (2014). Manufacturing scheduling systems. *An integrated view on Models, Methods and Tools*, 51-63.
- Gedik, R., Kalathia, D., Egilmez, G., & Kirac, E. (2018). A constraint programming approach for solving unrelated parallel machine scheduling problem. *Computers & Industrial Engineering*, 121, 139-149.
- Herbots, J., Herroelen, W., & Leus, R. (2007). Dynamic order acceptance and capacity planning on a single bottleneck resource. *Naval Research Logistics (NRL)*, 54(8), 874-889.
- He, L., Guijt, A., de Weerd, M., Xing, L., & Yorke-Smith, N. (2019). Order acceptance and scheduling with sequence-dependent setup times: A new memetic algorithm and benchmark of the state of the art. *Computers & Industrial Engineering*, 138, 106102.
- Hizarci, H., Demirel, O., & Turkay, B. E. (2022). Distribution network reconfiguration using time-varying acceleration coefficient assisted binary particle swarm optimization. *Engineering Science and Technology, an International Journal*, 35, 101230.
- Huang, S., Lu, M., & Wan, G. (2011). Integrated order selection and production scheduling under MTO strategy. *International Journal of Production Research*, 49(13), 4085-4101.

- Iwan, M., Akmeliawati, R., Faisal, T., & Al-Assadi, H. M. (2012). Performance comparison of differential evolution and particle swarm optimization in constrained optimization. *Procedia Engineering*, 41, 1323-1328.
- Kennedy, J., & Eberhart, R. (1995). Particle swarm optimization. *International Conference on Neural Networks*, 4, pp. 1942-1948. IEEE.
- Khare, A., & Rangnekar, S. (2013). A review of particle swarm optimization and its applications in solar photovoltaic system. *Applied Soft Computing*, 13(5), 2997-3006.
- Li, J., Gajpal, Y., Bhardwaj, A. K., Chen, H., & Liu, Y. (2021). Two-agent single machine order acceptance scheduling problem to maximize net revenue. *Complexity*, 2021, 1-14.
- Li, X., & Ventura, J. A. (2020). Exact algorithms for a joint order acceptance and scheduling problem. *International Journal of Production Economics*, 223, 107516.
- Lin, S. W., & Ying, K. C. (2013). Increasing the total net revenue for single machine order acceptance and scheduling problems using an artificial bee colony algorithm. *Journal of the Operational Research Society*, 64(2), 293-311.
- Oğuz, C., Salman, F. S., & Yalçın, Z. B. (2010). Order acceptance and scheduling decisions in make-to-order systems. *International Journal of Production Economics*, 125(1), 200-211.
- Parouha, R. P., & Das, K. N. (2016). A memory based differential evolution algorithm for unconstrained optimization. *Applied Soft Computing*, 38, 501-517.
- Pinedo, M. (2005). *Planning and scheduling in manufacturing and services*. Springer.
- Pinedo, M. L. (2012). *Scheduling: Theory, algorithms, and systems* (5th ed.). Springer.
- Price, K., Storn, R. M., & Lampinen, J. A. (2006). *Differential evolution: a practical approach to global optimization*. Springer Science & Business Media.
- Rahman, H.F., Janardhanan, M.N., & Nielsen, I.E. (2019). Real-Time Order Acceptance and Scheduling Problems in a Flow Shop Environment Using Hybrid GA-PSO Algorithm. *IEEE Access*, 7, 112742-112755.
- Shi, Y., & Eberhart, R. (1998). A modified particle swarm optimizer. 1998 IEEE International Conference on Evolutionary Computation. *IEEE World Congress on Computational Intelligence (Cat. No. 98th8360)* 69–73. <https://doi:10.1109/ICEC.1998.699146>
- Silva, Y. L. T., Subramanian, A., & Pessoa, A. A. (2018). Exact and heuristic algorithms for order acceptance and scheduling with sequence-dependent setup times. *Computers & operations research*, 90, 142-160.

- Storn, R., & Price, K. (1997). Differential evolution—a simple and efficient heuristic for global optimization over continuous spaces. *Journal of global optimization*, 11, 341-359.
- Tarhan, İ., & Oğuz, C. (2021). Generalized order acceptance and scheduling problem with batch delivery: Models and metaheuristics. *Computers & Operations Research*, 134, 105414.
- Tarhan, İ., & Oğuz, C. (2022). A matheuristic for the generalized order acceptance and scheduling problem. *European Journal of Operational Research*, 299(1), 87-103.
- Wang, S., & Ye, B. (2019). Exact methods for order acceptance and scheduling on unrelated parallel machines. *Computers & Operations Research*, 104, 159-173.
- Wang, X., Xie, X., & Cheng, T. C. E. (2013). Order acceptance and scheduling in a two-machine flowshop. *International Journal of Production Economics*, 141(1), 366-376.
- Wang, Z., Qi, Y., Cui, H., & Zhang, J. (2019). A hybrid algorithm for order acceptance and scheduling problem in make-to-stock/make-to-order industries. *Computers & Industrial Engineering*, 127, 841-852.
- Wu, G. H., Cheng, C. Y., Yang, H. I., & Chena, C. T. (2018). An improved water flow-like algorithm for order acceptance and scheduling with identical parallel machines. *Applied Soft Computing*, 71, 1072-1084.
- Wu, Y. H. (2023). *Improved differential evolution algorithm applied to optimization problems*. [Unpublished Master Thesis], Department of Industrial Engineering and Management, Yuan Ze University
- Zhai, Y., & Cheng, T. C. E. (2022). Lead-time quotation and hedging coordination in make-to-order supply chain. *European Journal of Operational Research*, 300(2), 449-460.
- Zhong, X., Ou, J., & Wang, G. (2014). Order acceptance and scheduling with machine availability constraints. *European journal of operational research*, 232(3), 435-441.