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- Zehendner, E., and D. Feillet. 2014. "Benefits of a Truck Appointment System on the Service Quality of Inland Transport Modes at a Multimodal Container Terminal". *European Journal of Operational Research* 235(2):461–469.
- Zehendner, E., G. Rodriguez-Verjan, N. Absi, S. Dauzère-Pérès, and D. Feillet. 2015. "Optimized Allocation of Straddle Carriers to Reduce Overall Delays at Multimodal Container Terminals". *Flexible Services and Manufacturing Journal* 27(2-3):300–330.
- Zeng, Q., A. Diabat, and Q. Zhang. 2015. "A Simulation Optimization Approach for Solving the Dual-cycling Problem in Container Terminals". *Maritime Policy & Management* 42(8):806–826.
- Zhang, C., T. Wu, K. H. Kim, and L. Miao. 2014. "Conservative Allocation Models for Outbound Containers in Container Terminals". *European Journal of Operational Research* 238(1):155–165.
- Zhen, L., X. Jiang, L. H. Lee, and E. P. Chew. 2013. "A Review on Yard Management in Container Terminals". *Industrial Engineering and Management Systems* 12(4):289–304.
- Zhou, E., and W. Xie. 2015. "Simulation Optimization When Facing Input Uncertainty". In *Proceedings of the 2015 Winter Simulation Conference*, edited by L. Yilmaz et al., 3714–3724. Piscataway, New Jersey: IEEE.
- Zhou, C., E. P. Chew, and L. H. Lee. 2017. "Information-based Allocation Strategy for GRID-based Transshipment Automated Container Terminal". *Transportation Science* 52(3):707–721.

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