

OPRE 6331 Papers (Spring 2002)

1. Lam, K. [1984]. Comparison of Self-Organizing Linear Search Rules. *Journal of Applied Probability*, **21**, pp. 763–776.
2. Righter, R., and J. G. Shanthikumar [1994]. Bounds for Stopping Times with Application to the Approximation of Distribution Functions. *Probability in the Engineering and Informational Sciences*, **8**, pp. 21–32.
3. Tembe, S. V., and R. W. Wolff [1974]. The Optimal Order of Service in Tandem Queues. *Operations Research*, **24**, pp. 824–832.
4. Fuhrmann, S. W., and R. B. Cooper [1985]. Stochastic Decompositions in the $M/G/1$ Queue with Generalized Vacations. *Operations Research*, **33**, pp. 1117–1129.
5. Shanthikumar, J. G., and U. Sumita [1987]. Convex Ordering of Sojourn Times in Single-Server Queues: Extremal Properties of FIFO and LIFO Service Disciplines. *Journal of Applied Probability*, **24**, pp. 734–748.
6. Wolff, R. W. [1970]. Work-Conserving Priorities. *Journal of Applied Probability*, **7**, pp. 327–337.
7. Wolff, R. W. [1970]. Time Sharing with Priorities. *SIAM Journal of Applied Mathematics*, **19**, pp. 566–574.
8. Boxma, O. J., and W. P. Groenendijk [1987]. Pseudo-Conservation Laws in Cyclic-Service Systems. *Journal of Applied Probability*, **24**, 949–964.
9. Sarkar, D., and W. I. Zangwill [1989]. Expected Waiting Time for Nonsymmetric Cyclic Queueing Systems—Exact Results and Applications. *Management Science*, **35**, 1463–1474.
10. Liu, Z., and R. Righter [1998]. Optimal Load Balancing on Distributed Homogeneous Unreliable Processors. *Operations Research*, **46**, pp. 563–573.
11. Righter, R., and S. Xu [1991]. Scheduling Jobs on Non-Identical IFR Processors to Minimize General Cost Functions. *Advances in Applied Probability*, **23**, pp. 909–924.
12. Federgruen, A., and Z. Katalan [1998]. Determining Production Schedules under Base-Stock Policies in Single Facility Multi-Item Production Systems. *Operations Research*, **46**, pp. 883–898.
13. Olsen, T. L. [1999]. A Practical Scheduling Method for Multiclass Production Systems with Setups. *Management Science*, **45**, pp. 116–130.
14. Xu, S. H., P. B. Mirchandani, S. P. Kumar, and R. R. Weber [1990]. Stochastic Dispatching of Multi-Priority Jobs to Heterogeneous Processors. *Journal of Applied Probability*, **28**, pp. 852–861.
15. Righter, R., and J. G. Shanthikumar [1998]. Multiclass Production Systems with Setup Times. *Operations Research*, **46**, pp. S146–S153.