A Study of Data Multiplexing Techniques and Delay Per

Bell System Technical Journal 51, 1983-2011

DOI: 10.1002/j.1538-7305.1972.tb02697.x

Citation Report

#	Article	IF	CITATIONS
1	Modeling an experimental computer communication network., 1973,,.		3
2	Performance Models of an Experimental Computer Communication Network. Bell System Technical Journal, 1974, 53, 225-259.	0.6	28
3	An Adaptive Technique for Local Distribution. IRE Transactions on Communications Systems, 1978, 26, 1178-1186.	0.6	157
4	The effect of protocol on the response time of loop structures for data communications. Computer Networks (1976), 1979, 3, 57-66.	0.3	0
5	Survey of computer communications loop networks: Part 2. Computer Communications, 1979, 2, 224-241.	5.1	21
6	Survey of computer communications loop networks: Part 1. Computer Communications, 1979, 2, 165-180.	5.1	46
7	Analysis of a Single-Buffer Loss-Delay System. Operations Research, 1979, 27, 65-79.	1.9	0
8	Controlling Overload in a Digital System. SIAM Journal on Algebraic and Discrete Methods, 1980, 1, 232-250.	0.8	1
9	Local distribution in computer communications. , 1981, 19, 6-14.		24
10	Message Delay Analysis for Polling and Token Multiple-Access Schemes for Local Communication Networks. IEEE Journal on Selected Areas in Communications, 1983, 1, 935-947.	14.0	81
11	Exact Results for Nonsymmetric Token Ring Systems. IEEE Transactions on Communications, 1985, 33, 223-231.	7.8	168
12	On the Choice of the Timeout Distribution in Decentralized Random Access Systems. IRE Transactions on Communications Systems, 1986, 34, 501-504.	0.6	1
13	Simple Approximations for Token Rings. IRE Transactions on Communications Systems, 1986, 34, 719-721.	0.6	49
14	Polling of two correlated queues under three service disciplines in discreteâ€time environment. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers,Series A/Chung-kuo Kung Ch'eng Hsuch K'an, 1986, 9, 405-415.	1.1	0
15	Analysis of an adaptive multiple-access protocol (ATP-1) with mixed structure. IEE Proceedings E: Computers and Digital Techniques, 1987, 134, 54.	0.1	1
16	Further results on the performance evaluation of the split channel reservation multiple access protocol ATP-2 for local area networks. IEEE Transactions on Computers, 1988, 37, 376-383.	3.4	2
17	Queuing analysis of polling models. ACM Computing Surveys, 1988, 20, 5-28.	23.0	243
18	Polling of two queues with synchronized correlated inputs and zero walktime. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsuch K'an, 1989, 12, 373-385.	1.1	3

#	Article	IF	CITATIONS
19	A TWACS system alarm function for distribution automation. IEEE Transactions on Power Delivery, 1994, 9, 661-667.	4.3	5
20	Random Access Systems. , 1984, , 207-235.		O
21	Polling. , 1984, , 179-206.		0
22	Simulation of Small LAN System. IEEJ Transactions on Electronics, Information and Systems, 1991, 111, 500-507.	0.2	0