Dynamic resource allocation in line-of-sight microcells

IEEE Journal on Selected Areas in Communications 11, 941-948

DOI: 10.1109/49.232304

Citation Report

#	Article	IF	Citations
1	The impact of interference and traffic load on the performance of TDMA/FDMA systems with interference adaptive dynamic channel assignment. , 0, , .		2
2	Traffic engineering of the radio interface for cellular mobile networks. Proceedings of the IEEE, 1994, 82, 1371-1382.	21.3	90
3	Call blocking performance of distributed algorithms for dynamic channel allocation in microcells. IEEE Transactions on Communications, 1994, 42, 2600-2607.	7.8	90
4	Improved performance of a CDMA cellular system with macrocell diversity., 0,,.		2
5	Performance of distributed control channel allocation (DCCA) under non-uniform traffic condition in microcellular radio communications. , 0 , , .		7
6	The geometric dynamic channel allocation as a practical strategy in mobile networks with bursty user mobility. IEEE Transactions on Vehicular Technology, 1995, 44, 14-23.	6.3	78
7	Distributed autonomous wireless channel assignment algorithm with power control. IEEE Transactions on Vehicular Technology, 1995, 44, 420-429.	6.3	79
8	Personal communication systems (PCS). Proceedings of the IEEE, 1995, 83, 1210-1243.	21.3	120
9	An efficient paging scheme for overlaid microcell/macrocell systems. , 0, , .		7
10	Near-optimality of distributed load-adaptive Dynamic Channel Allocation strategies for cellular mobile networks. Wireless Networks, 1996, 2, 129-142.	3.0	4
11	Effect of the local propagation model on LOS microcellular system design. , 0, , .		0
12	Self-engineering in wireless office service systems: startup procedures. , 0, , .		O
13	Self-engineering in wireless office service systems: procedures during operation. , 0, , .		0
14	Application of dynamic channel allocation strategies to the GSM cellular network. IEEE Journal on Selected Areas in Communications, 1997, 15, 1558-1567.	14.0	56
15	Effect of Propagation System Design Modeling on LOS Microcellular. International Journal of Wireless Information Networks, 1997, 4, 113-123.	2.7	5
16	Performance bounds for dynamic channel assignment schemes operating under varying re-use constraints. , 0, , .		3
17	Performance analysis of interference adaptive dynamic channel allocation in practical TDMA/FDMA wireless networks. , 0, , .		1
18	Cochannel interference computation and asymptotic performance analysis in TDMA/FDMA systems with interference adaptive dynamic channel allocation. IEEE Transactions on Vehicular Technology, 2000, 49, 711-723.	6.3	20

#	ARTICLE	IF	CITATIONS
19	Achievable performance of dynamic channel assignment schemes under varying reuse constraints. IEEE Transactions on Vehicular Technology, 2000, 49, 1248-1264.	6.3	6
20	Distributed Beamforming and Power Allocation for Heterogeneous Networks with MISO Interference Channel. Sensors, 2021, 21, 2606.	3.8	1