Performance evaluation of a hierarchical cellular system with bidirectional call-overflow scheme

Citation Report

#	ARTICLE	IF	CITATIONS
1	Dynamic guard channel assignment for bidirectional call-overflow scheme in Hierarchical Cellular System. Journal of Electronics, 2003, 20, 255-264.	0.2	0
2	A three-stage heuristic combined genetic algorithm strategy to the channel-assignment problem. , 0, , .		5
3	Improvement of handover traffic performance in two-tier cellular mobile networks. , 2004, , .		2
4	Virtual Partitioning Resource Allocation for Multiclass Traffic in Cellular Systems With QoS Constraints. IEEE Transactions on Vehicular Technology, 2004, 53, 847-864.	6.3	36
5	Handoff counting in hierarchical cellular system with overflow scheme. Computer Networks, 2004, 46, 541-554.	5.1	6
6	Performance evaluation of hierarchical cellular networks with bidirectional overflow and take-back strategies under generally distributed cell residence times. , 2005, , .		0
7	Resource management for QoS support in cellular/WLAN interworking. IEEE Network, 2005, 19, 12-18.	6.9	119
8	Using a genetic algorithm approach to solve the dynamic channel-assignment problem. International Journal of Mobile Communications, 2006, 4, 333.	0.3	31
9	Modeling and analysis of hierarchical cellular networks with bidirectional overflow and take-back strategies under generally distributed cell residence times. Telecommunication Systems, 2006, 32, 71-91.	2.5	11
10	Bidirectional overflow channel allocation scheme with handoff queuing for macro/micro cellular systems. , 2006, , .		0
11	An Novel User-Classified Method for Modeling and Analysis of Hierarchical Cellular Networks. , 2006, , .		0
12	GCQCP Based Vertical Handoff Scheme for Heterogeneous Hierarchical Wireless Networks. , 2007, , .		0
13	Dynamic guard channel allocation scheme for calls in WONs. Electronics Letters, 2007, 43, 170.	1.0	2
14	Analysis of the Effect of Channel Sub-rating in Unidirectional Call Overflow Scheme for Call Admission in Hierarchical Cellular Networks. IEEE Vehicular Technology Conference, 2007, , .	0.4	4
15	Location management scheme with WLAN positioning algorithm for integrated wireless networks. Computer Communications, 2008, 31, 4304-4311.	5.1	4
16	Analysis of multiservice hierarchical cellular CDMA networks for intelligent transportation systems. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers,Series A/Chung-kuo Kung Ch'eng Hsuch K'an, 2008, 31, 355-367.	1.1	1
17	Managing hotspot regions in wireless/cellular networks with partial coverage picocells. , 2008, , .		0
18	Un Enfoque Multiobjetivo para la Asignación de Canales en Sistemas Celulares. Informacion Tecnologica (discontinued), 2008, 19, .	0.3	2

#	Article	IF	Citations
19	An efficient call delivery algorithm in hierarchical cellular networks. , 2009, , .		2
20	Guaranteed handover schemes for a multilayer cellular system. , 2010, , .		6
21	Performance Design and Analysis of Handoff in Hierarchical Wireless Networks. , 2011, , .		0
22	Optimal Pipeline Paging Load Balancing for Hierarchical Cellular Networks. IEEE Transactions on Mobile Computing, 2012, 11, 1532-1544.	5.8	2
24	Performance Analysis of Sub-Rating for Handoff Calls in HCN. International Journal of Communications, Network and System Sciences, 2009, 02, 21-29.	0.6	2
25	An Adaptive Call Admission Control Scheme for Overflowed Traffic with Buffering of Data/New Voice Calls in Multilayer 3G Wireless Mobile Networks. International Journal for Research in Applied Science and Engineering Technology, 2017, V, 1235-1244.	0.1	0
26	An Adaptive Load Balance and Handoff Management Strategy for Hierarchical Infrastructure Networks. , 2014, 7, .		0