

Announced Retransmission Random Access Protocols

IRE Transactions on Communications Systems

33, 1183-1190

DOI: [10.1109/tcom.1985.1096235](https://doi.org/10.1109/tcom.1985.1096235)

Citation Report

#	ARTICLE	IF	CITATIONS
1	On the Stability of Announced Retransmission Random Access Systems. IEEE Transactions on Communications, 1986, 34, 85-89.	7.8	0
2	Announced Arrival Random Access Protocols. IEEE Transactions on Communications, 1987, 35, 513-521.	7.8	25
3	Ku-Band satellite data networks using very small aperture terminals" part I: Multi-access protocols. International Journal of Satellite Communications and Networking, 1987, 5, 195-212.	0.6	21
4	The tone sense multiaccess protocol with partial collision detection (TSMA/PCD) for packet satellite communication. , 0, , .		1
5	The controlled-SRMA protocol for packet satellite communication. , 0, , .		2
6	Channel access protocols for Ku-band VSAT networks: a comparative evaluation. , 1988, 26, 34-44.		27
7	Semi-synchronous ALOHA. , 0, , .		1
8	The scheduled-retransmission multiaccess (SRMA) protocol for packet satellite communication. IEEE Transactions on Information Theory, 1989, 35, 1319-1324.	2.4	11
9	Diversity reservation ALOHA. , 0, , .		5
10	Performance analysis of random access multiuser algorithms for packets with different priorities. , 0, , .		3
11	A controlled multiaccess protocol for packet satellite communication. IEEE Transactions on Communications, 1991, 39, 1133-1140.	7.8	14
12	Multichannel reservation protocols for satellite multiple access networks. , 0, , .		1
13	Time-diversity scheduled retransmission multiaccess protocols for satellite networks. , 0, , .		0
14	An adaptive pipeline polling protocol for packet satellite communications. , 0, , .		0
15	A versatile access scheduling scheme for real-time local area networks. , 1992, , .		1
16	Diversity reservation ALOHA. International Journal of Satellite Communications and Networking, 1992, 10, 47-60.	0.6	8
17	A distributed queueing random access protocol for a broadcast channel. , 1993, , .		52
18	A new multi-access protocol for satellite channels. , 0, , .		0

#	ARTICLE	IF	CITATIONS
19	Analysis of a movable boundary random/DAMA accessing technique for future integrated services satellites. , 0, , .		5
20	A distributed queueing random access protocol for a broadcast channel. Computer Communication Review, 1993, 23, 270-278.	1.8	32
21	Analysis of A movable boundary access technique for A multiservice multibeam satellite system. International Journal of Satellite Communications and Networking, 1994, 12, 299-312.	0.6	8
22	The packet starvation effect in CSMA/CD LANs and a solution. , 0, , .		14
23	Dynamic prioritized conflict resolution on multiple access broadcast networks. IEEE Transactions on Computers, 1996, 45, 1074-1079.	3.4	5
24	GRAP: a multiple access protocol for packet satellite networks. , 0, , .		0
25	Performance analysis of multiple access protocols for multimedia satellite networks. IEEE Journal on Selected Areas in Communications, 2000, 18, 1751-1763.	14.0	13
26	A random-reservation medium access protocol for satellite networks to accommodate real-time traffic. , 0, , .		5
27	Reservation Protocols. , 2002, , 147-164.		0
28	On achieving fairness and efficiency in high-speed shared medium access. IEEE/ACM Transactions on Networking, 2003, 11, 111-124.	3.8	17
29	Effective access scheme of reverse link in IP packet based satellite access network. , 0, , .		0
30	Improving TCP performance in TDMA-based satellite access networks. , 0, , .		1
31	Spare Reservation and Distributed Release Based Multiple Access for Satellite Multimedia Services. IEEE Communications Letters, 2004, 8, 27-29.	4.1	0
32	Performance Evaluation of the PRRA MAC Protocol for GEO Satellite Networks. , 2007, , .		0
33	Predictive Resource Reservation Access for Multimedia Integration over GEO Satellite Networks. , 2007, , .		3
34	On providing dynamic resource allocation based on multimedia traffic prediction in satellite systems. Computer Communications, 2007, 30, 404-415.	5.1	10
35	A new Call Admission and Medium Access Control framework for multimedia traffic over GEO satellite networks. , 2008, , .		2
36	Using traffic prediction and estimation of provider revenue for a joint GEO satellite MAC/CAC scheme. Wireless Networks, 2011, 17, 797-815.	3.0	5

#	ARTICLE	IF	CITATIONS
37	Medium Access Control Protocols for Satellite Communications. , 2003, , 35-93.		1
38	Performance of multiple access protocols in geo-stationary satellite systems. IFIP Advances in Information and Communication Technology, 1998, , 25-43.	0.7	1
39	Performance Comparison of Media Access Protocols for Packet Oriented Satellite Channels. Informatik Aktuell, 1999, , 390-401.	0.6	0