

Fișa verificare Dragoș Niculescu coeficienți I, P

							I ₁	P
							12.81	9.01
Numărul Publicației	Referința bibliografică	ISSN	s _i	n _i	p _i	s _i /n _i	s _i /p _i	
1	K. Kim and D. Niculescu and S. Hong "Coexistence of TCP and VoIP in Wireless Multihop Networks", IEEE Communications Magazine , June 2009	0163-6804	4.102	3		1.367		
2	S. Ganguly V. Navda K. Kim A. Kashyap D. Niculescu R. Izmailov S. Hong and S. Das " Performance Optimizations for Deploying VoIP Services in Mesh Networks", IEEE JSAC , (2006, vol 24, no. 11).	0733-8716	7.611	8		0.951		
3	Dragoș Niculescu, "Communication Paradigms for Sensor Networks", IEEE Communications Magazine , (March 2005)	0163-6804	4.102	1	1	4.102	4.102	
4	Dragoș Niculescu, "Positioning in Ad Hoc Sensor Networks", IEEE Network Magazine , July/August 2004.	0890-8044	4.123	1	1	4.123	4.123	
6	Dragoș Niculescu and Badri Nath, " DV Based Positioning in Ad hoc Networks", Telecommunication Systems , 2003.	1018-4864	0.788	2	1	0.394	0.788	
conferințe								
9	Badri Nath and Dragoș Niculescu, "Routing on a Curve", in ACM HOTNETS 2002 ARC#42339 (A)	42339	0.500	2		0.250	A	
10	Dragoș Niculescu and Badri Nath, "Ad Hoc Positioning System (APS) using AoA", IEEE INFOCOM 2003, San Francisco, CA. ARC#42896(A)	42896	0.500	2	1	0.250	A	
11	Dragoș Niculescu and Badri Nath, "Trajectory based forwarding and its applications," ACM MOBICOM 2003, San Diego, Sept. 2003. ARC#42298(A)	42298	0.500	2	1	0.250	A	
12	Dragoș Niculescu and Badri Nath, "Error Characteristics of Ad Hoc Positioning Systems," ACM MOBIHOC 2004, Tokyo, May 2004. ARC#42327(A)	42327	0.500	2	1	0.250	A	
13	Dragoș Niculescu and Badri Nath, "VOR BAse Stations for Indoor 802.11 Positioning", ACM MOBICOM 2004, Philadelphia, Sept 2004. ARC#42298(A)	42298	0.500	2	1	0.250	A	
14	Dragoș Niculescu, Samrat Ganguly, Kyungtae Kim and Rauf Izmailov, "Performance of VoIP in an 802.11-based Wireless Mesh Network", IEEE INFOCOM , Barcelona 2006 ARC#42896(A)	42896	0.500	4	1	0.125	A	
15	Dragoș Niculescu, "Interference Map for 802.11 Networks", ACM IMC , San Diego 2007 ARC#43854(A)	42310	0.500	1	1	0.500	A	
Total							11	P
							12.81	9.0

Fișa verificare Dragoș Niculescu (Coeficient C)

		TOTAL	C	140
Referința bibliografică a publicației care citează		s_k	$\sum s_k$	n_i
				$\frac{\sum s_k}{n_i}$
Dragoș Niculescu, "Positioning in Ad Hoc Sensor Networks", IEEE Network Magazine, Volume: 18 Issue: 4 Pages: 24-29 July/August 2004. ISSN 0890-8044		79.59	1	79.59
1	Geocasting with guaranteed delivery in sensor networks , Stojmenovic, I.; IEEE Wireless Communications, 2004	1536-1284	4.300	
2	Locating the nodes: cooperative localization in wireless sensor networks, Patwari, N.; Ash, J.N.; Kyperountas, S.; Hero, A.O., III; Moses, R.L.; Correal, N.S., ; IEEE Signal Processing Magazine 2005	1053-5888	7.578	
3	Hop count optimal position-based packet routing algorithms for ad hoc wireless networks with a realistic physical Layer, Kuruvila, J.; Nayak, A.; Stojmenovic, I.; IEEE JSAC 2005	0733-8716	7.611	
4	Greedy localized routing for maximizing probability of delivery in wireless ad hoc networks with a realistic physical layer Author(s): Kuruvila J; Nayak A; Stojmenovic I JOURNAL OF PARALLEL AND DISTRIBUTED COMPUTING Volume: 66 Issue: 4 Pages: 499-506 DOI: 10.1016/j.jpdc.2005.08.001 Published: APR 2006	0743-7315	0.822	
5	Sensor localization under limited measurement capabilities Author(s): Wang Chen; Xiao Li Source: IEEE NETWORK Volume: 21 Issue: 3 Pages: 16-23 DOI: 10.1109/MNET.2007.364254 Published: MAY-JUN 2007	0890-8044	4.123	
6	Concentric anchor beacon localization algorithm for wireless sensor networks Author(s): Vivekanandan Vijayanth; Wong Vincent W. S. Source: IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY Volume: 56 Issue: 5 Pages: 2733-2744 2007	1556-6072	2.321	
7	RSS-Based Location Estimation with Unknown Pathloss Model, X Li, Wireless Communications, IEEE Transactions on , 2006	1536-1284	4.300	
8	Power-efficient direct-voting assurance for data fusion in wireless sensor networks Pai Hung-Ta; Han Yunghsiang S. IEEE TRANSACTIONS ON COMPUTERS Volume: 57 Issue: 2 Pages: 261-273 2008	0018-9340	2.007	
9	Maximum likelihood position estimation in ad-hoc networks using a dead reckoning approach Hernandez Oziel; Bouchereau Frantz; Munoz David IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS Volume: 7 Issue: 5 Pages: 1572-1584 2008	1536-1284	4.300	
10	A traffic reduction method for centralized RSSI-based location estimation in wireless sensor networks, Zemek Radim; Hara Shinsuke; Yanagihara Kentaro; et al. IEICE TRANSACTIONS ON COMMUNICATIONS Volume: E91B Issue: 6 Pages: 1842-1851 2008	0916-8516	0.314	

11	Efficient Satellite-Based Sensor Networks for Information Retrieval Author(s): Bisio Igor; Marchese Mario Source: IEEE SYSTEMS JOURNAL Volume: 2 Issue: 4 Pages: 464-475 2008	1932-8184	0.833
12	Intrusion Detection in Homogeneous and Heterogeneous Wireless Sensor Networks, Yun Wang et al, IEEE Transactions on Mobile Computing, 2008	1536-1233	4.215
13	Sensor Localization under Limited Measurement Capabilities , Chen Wang; Li Xiao; IEEE Network 2007	0890-8044	4.123
14	Energy-Efficient Boundary Detection for RF-Based Localization Systems Author(s): Lin Tsung-Han; Huang Polly; Chu Hao-Hua; et al. Source: IEEE TRANSACTIONS ON MOBILE COMPUTING Volume: 8 Issue: 1 Pages: 29-40 2008	1536-1233	4.215
15	Adaptive location updates for mobile sinks in wireless sensor networks Author(s): Wang Guojin; Wang Tian; Jia Weijia; et al. Source: JOURNAL OF SUPERCOMPUTING Volume: 47 Issue: 2 Pages: 127-145 2009	0920-8542	0.527
16	Ad hoc wireless sensor networks for exploration of Solar-system bodies Author(s): Dubois Philippe; Botteron Cyril; Mitev Valentin; et al. Source: ACTA ASTRONAUTICA Volume: 64 Issue: 5-6 Pages: 626-643 2009	0094-5765	0.807
17	Sequential Monte Carlo localization in mobile sensor networks Author(s): Wang Weidong; Zhu Qingxin Conference: ChinaCom Conference 2006 Location: Beijing, PEOPLES R CHINA Date: OCT , 2006 Source: WIRELESS NETWORKS Volume: 15 Issue: 4 Pages: 481-495 2009	1022-0038	2.157
18	A hybrid positioning system for technology-independent location-aware computing Author(s): Ficco Massimo; Russo Stefano Source: SOFTWARE-PRACTICE & EXPERIENCE Volume: 39 Issue: 13 Pages: 1095-1125 2009	0038-0644	0.622
19	Agent-Based Factory Level Wireless Local Positioning System With ZigBee Technology Author(s): Chan Hing Kai Source: IEEE SYSTEMS JOURNAL Volume: 4 Issue: 2 Pages: 179-185 2010	1932-8184	0.833
20	Construction of Local Anchor Map for Indoor Position Measurement System Author(s): Zhou Yuan; Law Choi Look; Chin Francois Source: IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT Volume: 59 Issue: 7 Pages: 1986-1988 DOI: 10.1109/TIM.2010.2047987 Published: JUL 2010	0018-9456	0.743
21	Transmit Power Estimation Using Spatially Diverse Measurements Under Wireless Fading Author(s): Zafer Murtaza; Ko Bong Jun; Ho Ivan Wang-Hei Source: IEEE-ACM TRANSACTIONS ON NETWORKING Volume: 18 Issue: 4 Pages: 1171-1180 DOI: 10.1109/TNET.2009.2039801 Published: AUG 2010	1063-6692	4.338
22	A Survey on Sensor Networks from a Multiagent Perspective Author(s): Vinyals Meritxell; Rodriguez-Aguilar Juan A.; Cerquides Jesus Source: COMPUTER JOURNAL Volume: 54 Issue: 3 Pages: 455-470	0010-4620	1.221

23	EDIPS: an Easy to Deploy Indoor Positioning System to support loosely coupled mobile work Author(s): Vera Rodrigo; Ochoa Sergio F.; Aldunate Roberto G. Source: PERSONAL AND UBIQUITOUS COMPUTING Volume: 15 Issue: 4 Special Issue: SI Pages: 365-376 DOI: 10.1007/s00779-010-0357-x Published: APR 2011	1617-4909	1.669
24	Lifetime and Coverage Guarantees Through Distributed Coordinate-Free Sensor Activation Author(s): Kasbekar Gaurav S.; Bejerano Yigal; Sarkar Saswati Source: IEEE-ACM TRANSACTIONS ON NETWORKING Volume: 19 Issue: 2 Pages: 470-483 DOI: 10.1109/TNET.2010.2077648 Published: APR 2011	1063-6692	4.338
25	Progress and Location Based Localized Power Aware Routing for ad hoc and Sensor Wireless Networks, Kuruvila, J. Nayak, A. Stojmenovic, I., INTERNATIONAL JOURNAL OF DISTRIBUTED SENSOR NETWORKS 2006	1550-1329	0.423
30	Asynchronous Corona Training Protocols in Wireless Sensor and Actor Networks, F. Barsi et al, IEEE Transactions on Parallel and Distributed Systems	1045-9219	1.979
31	H Pai et al, Power-Efficient Direct-Voting Assurance for Data Fusion in Wireless Sensor Networks, IEEE Transaction on Computers 2008	0018-9340	2.007
32	Efficient Location Training Protocols for Heterogeneous Sensor and Actor Networks, Ferruccio Barsi et al, IEEE Transactions on Mobile Computing 2011	1536-1233	4.215
33	A low-complexity universal scheme for rate-constrained distributed regression using a wireless sensor network [PDF] from psu.edu AL Fernandes, M Raginsky... -Transactions on Signal Processing, IEEE ..., 2009	1053-587X	2.652

Dragoş Niculescu, "Communication Paradigms for Sensor Networks", IEEE Communications Magazine, vol 43 iss 3 pp 116-122, March 2005 . ISSN 0163-6804		44.29	1	44.29
1	Analytical bit error rate performance of DS-CDMA ad hoc networks using large area synchronous spreading sequences Author(s): Liu X.; Wei H.; Hanzo L. Source: IET COMMUNICATIONS Volume: 1 Issue: 4 Pages: 760-764 DOI: 10.1049/iet-com:20050549 Published: AUG 2007	1751-8628	0.711	
2	Power-efficient direct-voting assurance for data fusion in wireless sensor networks Author(s): Pai Hung-Ta; Han Yunghsiang S. Source: IEEE TRANSACTIONS ON COMPUTERS Volume: 57 Issue: 2 Pages: 261-273 DOI: 10.1109/TC.2007.70805 Published: FEB 2008	0018-9340	2.007	
3	Adaptive cluster-based data collection in sensor networks with direct sink access Author(s): Lotfinezhad Mahdi; Liang Ben; Sousa Elvino S. Source: IEEE TRANSACTIONS ON MOBILE COMPUTING Volume: 7 Issue: 7 Pages: 884-897 DOI: 10.1109/TMC.2007.70769 Published: JUL 2008	1536-1233	4.215	
4	Adaptive Square-Shaped Trajectory-Based Service Location Protocol in Wireless Sensor Networks Author(s): Lim, HJ (Lim, Hwa-Jung)1; Lee, JH (Lee, Joa-Hyoung)1; Lee, HG (Lee, Heon-Guil)1 Source: SENSORS Volume: 10 Issue: 5 Pages: 4497-4520 DOI: 10.3390/s100504497 Published: MAY 2010	1424-8220	1.156	

5	A Reliable Data Delivery Mechanism for Grid Power Quality Using Neural Networks in Wireless Sensor Networks Author(s): Lim Yujin; Kim Hak-Man; Kang Sanggil Source: SENSORS Volume: 10 Issue: 10 Pages: 9349-9358 DOI: 10.3390/s101009349 Published: OCT 2010	1424-8220	1.156
###	A Reliable Data Delivery Mechanism for Grid Power Quality Using Neural Networks in Wireless Sensor Networks Author(s): Lim Yujin; Kim Hak-Man; Kang Sanggil Source: SENSORS Volume: 10 Issue: 10 Pages: 9349-9358 DOI: 10.3390/s101009349 Published: OCT 2010	1424-8220	1.156
###	An Experimental Ad-Hoc WSN for the Instrumentation of Biological Models Author(s): Marino Perfecto; Perez Fontan Fernando; Angel Dominguez Miguel; et al. Source: IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT Volume: 59 Issue: 11 Pages: 2936-2948 DOI: 10.1109/TIM.2010.2045970 Published: NOV 2010	0018-9456	0.743
###	Development of Link Cost Function using Neural Network Concept in Sensor Network Author(s): Lim Yujin; Kang Sanggil Source: KSII TRANSACTIONS ON INTERNET AND INFORMATION SYSTEMS Volume: 5 Issue: 1 Pages: 141-156 DOI: 10.3837/tiis.2011.01.008 Published: JAN 21 2011	1976-7277	0.444

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1	Localization with mobile anchor points in wireless sensor networks Author(s): Ssu KF; Ou CH; Jiau HC Source: IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY Volume: 54 Issue: 3 Pages: 1187-1197 DOI: 10.1109/TVT.2005.844642 Published: MAY 2005	0018-9545	2.167	
2	Secure positioning in wireless networks Author(s): Capkun S; Hubaux JP Source: IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS Volume: 24 Issue: 2 Pages: 221-232 DOI: 10.1109/JSAC.2005.861380 Published: FEB 2006	0733-8716	7.611	
3	LAD: Localization anomaly detection for wireless sensor networks Author(s): Du WL; Fang L; Peng N Conference: 19th International Parallel and Distributed Processing Symposium (IPDPS 2005) Location: Denver, CO Date: APR 03-08, 2005 Source: JOURNAL OF PARALLEL AND DISTRIBUTED COMPUTING Volume: 66 Issue: 7 Special Issue: SI Pages: 874-886 DOI: 10.1016/j.jpdc.2005.12.011 Published: JUL 2006	0743-7315	0.822	
4	A TinyOS-enabled MICA2-based wireless neural interface Author(s): Farshchi S; Nuyujukian PH; Pesterev A; et al. Source: IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING Volume: 53 Issue: 7 Pages: 1416-1424 DOI: 10.1109/TMBE.2006.873760 Published: JUL 2006	0018-9294	1.162	
5	A distributed localization scheme for wireless sensor networks with improved grid-scan and vector-based refinement Author(s): Sheu Jang-Ping; Chen Pei-Chun; Hsu Chih-Shun Source: IEEE TRANSACTIONS ON MOBILE COMPUTING Volume: 7 Issue: 9 Pages: 1110-1123 DOI: 10.1109/TMC.2008.35 Published: SEP 2008	1536-1233	4.215	

6	A fault-local self-stabilizing clustering service for wireless ad hoc networks Author(s): Demirbas Murat; Arora Anish; Mittal Vineet; et al. Source: IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS Volume: 17 Issue: 9 Pages: 912-922 DOI: 10.1109/TPDS.2006.113 Published: SEP 2006	1045-9219	1.979
7	Incorporating data from multiple sensors for localizing nodes in mobile ad hoc networks Author(s): Huang Rui; Zaruba Gergely V. Source: IEEE TRANSACTIONS ON MOBILE COMPUTING Volume: 6 Issue: 9 Pages: 1090-1104 DOI: 10.1109/TMC.2007.1015 Published: SEP 2007	1536-1233	4.215
8	Localization through map stitching in wireless sensor networks Author(s): Kwon Oh-Heum; Song Ha-Joo Source: IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS Volume: 19 Issue: 1 Pages: 93-105 Published: JAN 2008	1045-9219	1.979
9	Sensor position determination with flying anchors in three-dimensional wireless sensor networks Author(s): Ou Chia-Ho; Ssu Kuo-Feng Source: IEEE TRANSACTIONS ON MOBILE COMPUTING Volume: 7 Issue: 9 Pages: 1084-1097 DOI: 10.1109/TMC.2008.39 Published: SEP 2008	1536-1233	4.215
10	Rendered Path: Range-Free Localization in Anisotropic Sensor Networks With Holes Author(s): Li Mo; Liu Yunhao Source: IEEE-ACM TRANSACTIONS ON NETWORKING Volume: 18 Issue: 1 Pages: 320-332 DOI: 10.1109/TNET.2009.2024940 Published: FEB 2010	1063-6692	4.338

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