

Anca ANDREICA Impactul rezultatelor	
Punctaj total citări	194.5 puncte
Punctaj citări din forumuri de tip A și B	148 puncte

Lucrare citată	Citări	Categoria CNATDCU	Punctaj
C. Chira, A. Gog (Andreica), D. Dumitrescu, <i>Exploring Population Geometry and Multi-Agent Systems: A New Approach to Developing Evolutionary Techniques</i> . Proceedings of the Genetic and Evolutionary Computation Conference (GECCO 2008), Atlanta, USA, ACM, p. 1953-1960.	Ullah, A.S.S.M.B., Sarker, R., Lokan, C., <i>Handling equality constraints with agent-based memetic algorithms</i> , Memetic Computing, 3 (1), 2011, p. 51-72.	A	8
	Ullah, A.S.S.M.B., Sarker, R., Lokan, C., <i>An Agent Based Evolutionary Approach for Nonlinear Optimization with Equality Constraints</i> , Agent-Based Evolutionary Search, Adaptation, Learning and Optimization, 5, 2010, p. 49-76.	D	1
	Byrski, A., Schaefer, R., Smółka, M., Cotta, C., <i>Asymptotic analysis of computational multi-agent systems</i> , Proceedings of the 11th international conference on Parallel problem solving from nature (PPSN 2010), Springer-Verlag, Berlin, Heidelberg, 2010, p. 475-484.	A	8
	Ochoa, A., Hernández, A., Cruz, L., Ponce, J., Montes, F., Li, L., Janacek, L., <i>Artificial Societies and Social Simulation using Ant Colony, Particle Swarm Optimization and Cultural Algorithms</i> , in New Achievements in Evolutionary	D	1

	Computation, Book edited by Peter Korosec, 2010, p. 318.		
	Ullah, A.S.S.M.B, <i>An Integrated Evolutionary System for Solving Optimization Problems</i> , PhD Thesis, 2009.	D	1
	Ullah, A.S.S.M.B., Sarker, R., Lokan, C., <i>An agent-based memetic algorithm (AMA) for nonlinear optimization with equality constraints</i> , Proceedings of the IEEE Congress on Evolutionary Computation (CEC 2009), p. 70-77.	A	8
C. Chira, A. Gog (Andreica), D. Iclanzan, <i>Evolutionary Detection of Community Structures in Complex Networks: a New Fitness Function</i> , Proceedings of IEEE Congress on Evolutionary Computation (CEC 2012), Brisbane, Australia, 2012, p. 1719-1726.	Deepjyoti C., Arnab P., <i>Community Detection in Social Networks: An Overview</i> , International Journal of Research in Engineering and Technology, 2013; 2(14) 83–88	D	1
A. Andreica, C. Chira, <i>New Majority Rule for Network Based Cellular Automata</i> , Studia Universitatis Babeş-Bolyai, Informatica series, Vol. LVII, No. 3, 2012, p. 35-40.	Heverton B. Macêdo, Gina M. B. Oliveira, Carlos H. C. Ribeiro, <i>Dynamic Behaviour of Chaotic Cellular Automata - A Comparative Entropy Analysis of Regular Lattices and Small-World Structures</i> , IEEE International Conference on Systems, Man, and Cybernetics 2013: 1566-1571	B	4
A. Gog (Andreica), D. Dumitrescu, B. Hirsbrunner, <i>New Selection Operators based on Genetic Relatedness for Evolutionary Algorithms</i> . Proceedings of IEEE Congress on Evolutionary Computation (CEC 2007), Singapore, 2007, p. 4610-4614.	Gong, T., Li, L., Guo, C., Gong, X., <i>Novel Clonal Selection Algorithm Improving Selection Operator</i> , International Journal of Multimedia and Ubiquitous Engineering, 7 (2), 2012, p. 323-328.	C	2
	Li, Y., Yu, F., <i>Genetic Matching Pursuit Algorithm with Improved Selection Operators</i> , Journal of Data Acquisition and Processing, 26 (2), 2011, p. 177-180.	C	2
	Chen, W., Yu, X.C., Wang, H., Wen B.G., <i>PSO-GA on Endmember extraction for hyperspectral imagery</i> , Proceedings of International Conference on Computer	D	1

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A. Gog, D. Dumitrescu, B. Hirsbrunner, <i>Collaborative Evolutionary Algorithms for Combinatorial Optimization</i> . Proceedings of the Genetic and Evolutionary Computation Conference (GECCO 2007), London, UK, 2007, p. 1511.	Wu, K.J., Lu, H.W., <i>PCEGA used to solve text feature selection</i> , System Engineering Theory and Practice, 32 (10), 2012, p. 2215-2220.	C	2
A. Gog (Andreica), D. Dumitrescu, B. Hirsbrunner, <i>Community Detection in Complex Networks using Collaborative Evolutionary Algorithms</i> . Proceedings of European Conference on Artificial Life (ECAL 2007), Lisbon, Lecture Notes in Computer Science 4648, 2007, p. 886-894.	Parousis-Orthodoxou K.J., Vlachos, D.S., <i>Evolutionary Algorithm for Optimal Vaccination Scheme</i> , Journal of Physics: Conference Series 490, 012027, (2014).	D	1
	Cai, Q., Gong, M., Ma, L. and Jiao, L. (2014), <i>A Novel Clonal Selection Algorithm for Community Detection in Complex Networks</i> . Computational Intelligence. doi: 10.1111/coin.12031	B	4
	Pizzuti, C., <i>Computational Intelligence for Community Detection in Complex Networks and Bio-Medical Applications</i> , Dissertation Thesis, 2014.	D	1
	Grappiolo, C., Togelius, J., Yannakakis, G.N., <i>Shifting Niches for Community Structure Detection</i> , Proceedings of IEEE Congress on Evolutionary Computation (CEC 2013), p. 111-118	A	8
	Huang F.L., Zhang S.C., Zhu X.F., <i>Discovering network community based on multi-objective optimization</i> , Journal of Software, 24 (9), 2013, p. 2062-2077.	C	2
	Li, Y., Liu, G., Lao, S.Y., <i>A genetic algorithm for community detection in complex networks</i> , Journal of Central South University, 20, 2013, p. 1269-1276.	D	1

	Li, Y., Liu, G., Lao, S.Y., <i>Complex Network Community Detection Algorithm Based on Genetic Algorithm</i> , Proceedings of the 19th International Conference on Industrial Engineering and Engineering Management, 2013, p. 257-267.	D	1
	Amiri, B., Hossain, L., Crawford, J.W., Wigand, R.T., <i>Community detection in complex networks: Multi-objective enhanced firefly algorithm</i> , Knowledge-Based Systems, (46), 2013, p. 1-11.	A	8
	Pizzuti, C., <i>Mesoscopic analysis of networks with genetic algorithms</i> , Journal of World Wide Web, Springer US, 16, 2013, p. 545-565.	B	4
	Ma, R.X., Deng, G.S., Wang, X., <i>A Cooperative and Heuristic Community Detecting Algorithm</i> , Journal of Computers, 7 (1), 2012, p. 135-140.	C	2
	Ma, R.X., Deng G.S., <i>Research of Dynamic Community Discovery Based on Role Assorted Thoughts</i> , Journal of Computer Science, 39 (9), 2012, p. 60-63.	C	2
	Amiri, B., Hossain, L., Crawford, J., <i>A multiobjective hybrid evolutionary algorithm for clustering in social networks</i> , Proceedings of the International Conference on Genetic and Evolutionary Computation Conference (GECCO 2012), p. 1445-1446.	A	8
	Amiri, B., Hossain, L., Crawford, J.W., <i>Community Detection in Complex Networks based on Multiobjective Honey Bee Mating Optimization</i> , Proceedings of the International Conference on Genetic and Evolutionary Methods (GEM 2012).	D	1
	Amiri, B., <i>A Hybrid Evolutionary Algorithm Based on HSA and CLS for Multi-objective Community Detection in Complex Networks</i> , Proceedings of the International Conference on Advances in Social Networks Analysis and Mining, 2012, p. 243-247.	D	1
	Pizzuti, C., <i>Boosting the detection of modular community structure with genetic</i>	B	4

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	Pizzuti, C., <i>A Multiobjective Genetic Algorithm to Find Communities in Complex Networks</i> , IEEE Transactions on Evolutionary Computation, 16 (3), 2012, p. 418-430.	A	8
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	Breaban, M.E., <i>Clustering: Evolutionary Approaches</i> , PhD Thesis, University „Alexandru Ioan Cuza” of Iasi, 2011.	D	1
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	Wilson, G., Harding, S., Hoerber, O., Devillers, R., <i>Large Network Analysis for Fisheries Management using Coevolutionary Genetic Algorithms</i> , Proceedings of the International Conference on Genetic and Evolutionary Computation Conference (GECCO 2011), p. 1619-1626.	A	8
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	Dinh, T.N., Thai, M.T., <i>Finding Community Structure with Performance Guarantees in Scale-Free Networks</i> , IEEE International Conference on Privacy, Security, Risk and Trust (PASSAT 2011) and IEEE International Conference on Social Computing (SOCIALCOM 2011), p. 888-891.	D	1
	Dinh, T.N., Thai, M.T., <i>Finding Community Structure with Performance</i>	D	1

	<i>Guarantees in Complex Networks</i> , eprint arXiv:1108.4034, 2011.		
	He, D., Zhou, X., Wang, Z., Zhou, C., Wang, Z., Jin, D., <i>Community Mining in Complex Networks - Clustering Combination Based Genetic Algorithm</i> , Acta Automatica Sinica, 36 (8), 2010, p. 1160-1169.	B	4
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A. Gog (Andreica), C. Chira, D. Dumitrescu, D. Zaharie, <i>Analysis of Some Mating and Collaboration Strategies in Evolutionary Algorithms</i> , SYNASC 2008, IEEE Computer Society, 2008, p. 538-542.	Millán Ruiz, D., <i>Algoritmos meméticos paralelos para el problema de distribución de esfuerzo en sistemas multi-agente dinámicos. Parallel memetic algorithms for the problem of workforce distribution in dynamis multi-agent system</i> . PhD Thesis, Diss. Universidad Complutense de Madrid, 2013.	D	1/2=0.5
	Das, S., Mukhopadhyay, A., Roy, A., Abraham, A., Panigrahi, B.K., <i>Exploratory Power of the Harmony Search Algorithm: Analysis and Improvements for Global Numerical Optimization</i> , IEEE Transactions on Systems, Man, and Cybernetics,	A	8/2=4

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A. Gog (Andreica), C. Chira, <i>Dynamics of Networks Evolved for Cellular Automata Computation</i> , Proceedings of the 7th International Workshop on Hybrid Artificial Intelligence Systems (HAIS 2012), Salamanca, Spain, Hybrid Artificial Intelligent Systems, Springer-Verlag, vol. 7208-7209, 2012, p. 359-368.	Alonso-Sanz, R., <i>Cellular automata with memory and the density classification task</i> , Journal of Cellular Automata 8 (3-4), 2013, p. 283-297	D	1
	Heverton B. Macêdo, Gina M. B. Oliveira, Carlos H. C. Ribeiro, <i>Dynamic Behaviour of Chaotic Cellular Automata - A Comparative Entropy Analysis of Regular Lattices and Small-World Structures</i> , IEEE International Conference on Systems, Man, and Cybernetics 2013: 1566-1571	B	4
A. Gog (Andreica), C. Chira, <i>Comparative Analysis of Recombination Operators in Genetic Algorithms for the Travelling Salesman Problem</i> , Proceedings of the 6th International Workshop on Hybrid Artificial Intelligence Systems (HAIS 2011), Wrocław, Poland, Lecture Notes in Computer Science, vol. 6679, 2011, p 10-17.	Puljic, K., Manger, R., <i>Comparison of eight evolutionary crossover operators for the vehicle routing problem</i> , Mathematical Communications, 18 (2), 2013, p. 359-375.	D	1

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<p>A. Gog (Andreica), H. Grebla, <i>Evolutionary Tuning for Distributed Database Performance</i>. Proceedings of the 4th International Symposium on Parallel and Distributed Computing (ISPDC 2005), IEEE Computer Society, Lille, France, 2005, p. 275-281.</p>	<p>Gorla, N., Song, S.K., <i>Subquery allocations in distributed databases using genetic algorithms</i>, Journal of Computer Science and Technology, 10 (1), 2010, p. 31-37.</p>	<p>C</p> <p>2</p>
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<p>A. Gog (Andreica), D. Dumitrescu, <i>A New Search Model for Evolutionary Algorithms</i>. Acta Universitatis Apulensis, no. 10, 2005, p. 73-78.</p>	<p>Vazhayil, J.P., Balasubramanian, R., <i>Optimization of India's electricity generation portfolio using intelligent Pareto-search genetic algorithm</i>, International Journal of Electrical Power & Energy Systems, 55, 2014, p. 13-20.</p>	<p>D</p> <p>1</p>

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