Emilia Tantar, total punctaj fisa de autoevaluare:
0,7x **2203,601** + 0,3 x **70 =1563,5207**

CRITERII	DESCRIPTORI	PUNCTAJE ACORDATE
I. ACTIVITATEA DE CERCETARE (70%) 92,895+94,5+47,71+150+100+466,748+200,889+125,865+76,394+39,48+16,7+7,42+160+75+20+550=**2203,601p**		
49,76+43,135=**92,895**p	*1. Articole ştiinţifice publicate in extenso în reviste cotate Web of Science cu factor de impact*	*(60 puncte x factor de impact + 25) / număr autori*
	Oliver Schütze, Marco Laumanns, Emilia Tantar, Carlos A. Coello Coello, El-Ghazali Talbi: Computing Gap Free Pareto Front Approximations with Stochastic Search Algorithms. Evolutionary Computation 18(1): 65-96 (2010)	Punctaj: (60 x 3.73+25)/5= 49,76 p
	Pierre Minvielle, Emilia Tantar, Alexandru-Adrian Tantar, Philippe Bérisset: Sparse antenna array optimization with the cross-entropy method. IEEE Transactions on Antennas and Propagation 59 (8): 2862-2871 (2011)	Punctaj: (60x 2.459+25)/4=43,135p
	2. Articole ştiinţifice publicate in extenso în reviste indexate Web of Science fără factor de impact	*20 puncte / număr autori*
	_	
	3. Articole ştiinţifice publicate in extenso în reviste indexate BDI	*15 puncte / numă r autori*
	_	

10+7,5+10+7,5+7,5+6+10+3+3,75+7,5+5+5+5+3,75+3=**94,5p**	*4. Articole ştiinţifice publicate in extenso în volumele conferinţelor*	*indexate ISI: 30 puncte / număr autori* *indexate în BDI: 15 puncte / număr autori* *alte categorii: 5 puncte / număr autori*
	Alexandru-Adrian Tantar, Emilia Tantar, Oliver Schütze: Asymmetric quadratic landscape approximation model. GECCO 2014: 493-500	Punctaj: 30/3=10p
	Z. Guede, A. Tantar, E. Tantar, P. Del Moral, Application of a particle filter-based subset simulation to the reliability assessment of a marine structure, 31th International Conference on Ocean, Offshore and Artic Engineering, OMAE2012, July 1-6, 2012, Rio de Janeiro, Brazil, 2012.	Punctaj: 30/4=7,5p
	Emilia Tantar, Alexandru-Adrian Tantar, Pascal Bouvry: On dynamic multi-objective optimization, classification and performance measures. IEEE Congress on Evolutionary Computation 2011: 2759-2766	Punctaj: 30/3=10p
	Emilia Tantar, Clarisse Dhaenens, José Rui Figueira, El-Ghazali Talbi: A priori landscape analysis in guiding interactive multi-objective metaheuristics. IEEE Congress on Evolutionary Computation 2008: 4104-4111	Punctaj: 30/4=7,5p
	Oliver Schütze, Carlos A. Coello Coello, Emilia Tantar, El-Ghazali Talbi: Computing finite size representations of the set of approximate solutions of an MOP with stochastic search algorithms. GECCO 2008: 713-720	Punctaj: 30/4=7,5p
	Oliver Schütze, Marco Laumanns, Emilia Tantar, Carlos A. Coello Coello, El-Ghazali Talbi:	Punctaj: 30/5=6p

	Convergence of stochastic search algorithms to gap-free pareto front approximations. GECCO 2007: 892-901	
	Pierre Del Moral, Alexandru-Adrian Tantar, Emilia Tantar: On the Foundations and the Applications of Evolutionary Computing. EVOLVE 2013: 3-89	Punctaj: 30/3=10p
	Emilia Tantar, Maria Rita Palattella, Tigran Avanesov, Miroslaw Kantor and Thomas Engel: Cognition: a tool for reinforcing security in Software Defined Networks. In EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation V: 61-78, 2014.	Punctaj: 15/5= 3p
	Sławomir Kukliński, *Jacek* Wytrębowicz, Dinh Khoatruong and Emilia Tantar: Application of Cognitive Techniques to Network Management and Control. In EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation V: 79-93, 2014.	Punctaj: 15/4=3,75p
	Alexandru-Adrian Tantar, Emilia Tantar: A survey on sustainability in ICT: a computing perspective. GECCO (Companion) 2014: 1213-1220	Punctaj: 15/2=7,5p
	Alexandru-Adrian Tantar, Emilia Tantar, Pascal Bouvry: A classification of dynamic multi-objective optimization problems. GECCO (Companion) 2011: 105-106	Punctaj: 15/3=5p
	Alexandru-Adrian Tantar, Emilia Tantar, Pascal Bouvry: Load balancing for sustainable ICT. GECCO (Companion) 2011: 733-738	Punctaj: 15/3=5p
	Sébastien Varrette, Emilia Tantar, Pascal Bouvry: On the Resilience of [Distributed] EAs against Cheaters in Global	Punctaj: 15/3=5p

	Computing Platforms. IPDPS Workshops 2011: 409-417	
	Emilia Tantar, Alexandru-Adrian Tantar, Nouredine Melab, El-Ghazali Talbi: Landscape Analysis in Adaptive Metaheuristics for Grid Computing. Parallel Programming, Models and Applications in Grid and P2P Systems 2009: 313-344	Punctaj: 15/4=3,75 p
	Emilia Tantar, Oliver Schütze, José Rui Figueira, Carlos A. Coello Coello, El-Ghazali Talbi: Computing and Selecting ε-Efficient Solutions of {0, 1}-Knapsack Problems. MCDM 2008: 379-389	Punctaj: 15/5 =3p
8,57+8,57+8,57+6+6+10=**47,71**p	*7. Coordonarea şi editarea de volume, traduceri şi antologii*	*edituri academice internaţionale: 60 puncte / număr autori*
	Emilia Tantar, Alexandru-Adrian Tantar, Pascal Bouvry, Pierre Del Moral, Pierrick Legrand, Carlos A. Coello Coello, Oliver Schütze: EVOLVE - A Bridge between Probability, Set Oriented Numerics and Evolutionary Computation. Studies in Computational Intelligence 447, Springer 2013, ISBN 978-3-642-32725-4	Punctaj: 60/7=8,57p
	Oliver Schütze, Carlos A. Coello Coello, Alexandru-Adrian Tantar, Emilia Tantar, Pascal Bouvry, Pierre Del Moral, Pierrick Legrand: EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation II, EVOLVE 2012, Mexico City, Mexico, August 7-9, 2012, Proceedings. Advances in Intelligent Systems and Computing 175, Springer 2013, ISBN 978-3-642-31518-3	Punctaj: 60/7=8,57p
	Oliver Schuetze, Carlos A. Coello Coello, Alexandru-Adrian Tantar, Emilia Tantar, Pascal Bouvry, Pierre Del Moral, Pierrick Legrand: EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation III [EVOLVE 2012, Mexico City, Mexico, August 7-9, 2012, selection of extended papers]. Studies in	Punctaj: 60/7=8,57p

	Computational Intelligence 500, Springer 2014, ISBN 978-3-319-01459-3	
	Michael Emmerich, Andre Deutz, Oliver Schuetze, Thomas Bäck, Emilia Tantar, Alexandru-Adrian Tantar, Pierre Del Moral, Pierrick Legrand, Pascal Bouvry, Carlos A. Coello Coello: EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation IV International Conference held at Leiden University, July 10-13, 2013 , Advances in Intelligent Systems and Computing, Volume 227, 2013, ISBN: 978-3-319-01127-1 (Print) 978-3-319-01128-8 (Online)	Punctaj: 60/10=6p
	Alexandru-Adrian Tantar, Emilia Tantar, Jian-Qiao Sun, Wei Zhang, Qian Ding, Oliver Schütze, Michael Emmerich, Pierrick Legrand, Pierre Del Moral, Carlos A. Coello Coello: EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation V, Advances in Intelligent Systems and Computing, Volume 288, 2014,ISBN: 978-3-319-07493-1 (Print) 978-3-319-07494-8 (Online)	Punctaj: 60/10=6p
	Evolutionary Computing & Complex Systems, Special Issue of *Soft Computing Journal* (A Fusion of Foundations, Methodologies and Applications / Computational Intelligence and Complexity), Tantar A., Tantar E. Bouvry P., Schütze O., Coello Coello C., Del Moral Pierre (Guest Editors), Di Nola A. (Editor-in-Chief), Loia V. (Co-Editor-in-Chief), 2012.	Punctaj: 60/6=10p
100p+50p=**150p**	*9.Contracte de cercetare ştiinţifică în instituţii academice (universităţi, institute ale Academiei Române, institute naţionale de cercetare, institute de cercetare din străinătate, alte categorii de institute academice)*	*contracte internaţionale – director: 100 puncte pentru fiecare 100.000 Euro* *contracte internaţionale – membru: 100 puncte pentru fiecare 100.000 Euro / numărul membrilor echipei de cercetare* *contracte naţionale – director: 50*

		puncte pentru fiecare 500.000 lei contracte naţionale – membru: 50 puncte pentru fiecare 500.000 lei / numărul membrilor echipei de cercetare
	Director - Contract AFR-Marie Curie Co-found of 62,169 Euro/an pe o perioada de 2 ani (Octombrie 2010-Septembrie 2012)	Punctaj: 100 p (>100.000 Euro)
	Membru- Contract CORE CoSDN (01/11/2012 – 31/10/2015), 553.000Euro (http://www.fnr.lu/calls2/projects/cognitive-software-defined-networks-cosdn; http://secan-lab.uni.lu/index.php/projects/cosdn)	Punctaj: 5*100/10= 50p
100p	*10. Contracte de cercetare în mediul de afaceri şi sectorul public*	*organizaţii internaţionale: 100 puncte* *pentru fiecare 100.000 Euro* *firme multinaţionale: 100 puncte pentru fiecare 100.000 Euro*
	Black Swan FNR Proof-of-Concept (165.000Euro)	Punctaj: 100p
200,889+125,865+76,394+39,48+ +16,7+7,42= **466,748p**	*12. Citări şi recenzii ale lucrărilor ştiinţifice*	*reviste de specialitate din străinătate: (10 + 20 x factor de impact) / număr autori, pentru fiecare citare* *monografii academice din străinătate:* *50 puncte / număr autori, pentru fiecare citare*

Articol citat: O Schütze, M Laumanns, E Tantar, C Coello, EG Talbi: Computing gap free Pareto front approximations with stochastic search algorithms, Evolutionary Computation 18 (1), 65-96, 2010.

Punctaj: 50+30,22+40,3+16,7+15,89+21,19+14,77+6,773+5,046=**200,889p**

Punctaj	Monografie/Factor de impact	Forum	An	Titlu lucrare	Autori
50/1=**50p**	Monografie	Springer Handbook of Computational Intelligence	2015	Multi-Objective Evolutionary Algorithms	Kalyanmoy Deb
(10+20*5,545)/4=**30,225p**	FI=5,545	*IEEE Transactions on Evolutionary Computation*	2012	Using the Averaged Hausdorff Distance as a Performance Measure in Evolutionary Multiobjective Optimization	Schutze, O.; Esquivel, X.; Lara, A.; Coello Coello, Carlos A.
(10+20*5,545)/3=**40,3p**	FI=5,545	*IEEE Transactions on Evolutionary Computation*	2011	On the Influence of the Number of Objectives on the Hardness of a Multiobjective Optimization Problem	Schutze, O.; Lara, A. ; Coello Coello, Carlos A.
(10+20*2,005)/3=**16,7p**	FI=2,005	Neurocomputing	2014	Multi-objective unsupervised feature selection algorithm utilizing redundancy measure and negative epsilon-dominance for fault diagnosis	Xia, Hu; Zhuang, Jian; Yu, Dehong
(10+20*2.679)/4=**15,895p**	FI=2,679	Applied Soft Computing	2014	An augmented multi-objective particle swarm optimizer for building cluster	Hu, Mengqi; Weir, Jeffery D.; Wu, Teresa

				operation decisions	
(10+20*2,679)/3=**21,193p**	FI=1,962	Engineering Applications of Artificial Intelligence	2014	Optimal design of energy-efficient ATO CBTC driving for metro lines based on NSGA-II with fuzzy parameters	Carvajal-Carreno, William; Cucala, Asuncion P.; Fernandez-Cardador, Antonio
(10+20*0,977)/2=**14,77p**	FI=0,977	Computational Optimization and Applications	2013	Multi Agent Collaborative Search based on Tchebycheff decomposition	Federico Zuiani, Massimiliano Vasile
(10+20*0,516)/3=**6,773p**	FI=0,516	THEORETICAL COMPUTER SCIENCE	2012	Convergence of set-based multi-objective optimization, indicators and deteriorative cycles	Berghammer, Rudolf; Friedrich, Tobias; Neumann, Frank
(10+20*0,257)/3=**5,046p**	FI=0,257	At - Automatisierungstechnik	2012	Homogeneous Approximation of the Pareto Front in Multiobjective Control	Rudolph, Guenter; Trautmann, Heike; Schuetze, Oliver

Articol citat: Minvielle, P.; Tantar, E.; Tantar, A.; Berisset, P., "Sparse Antenna Array Optimization With the Cross-Entropy Method," *Antennas and Propagation, IEEE Transactions on* , vol.59, no.8, pp.2862,2871, Aug. 2011

Punctaj: 28,22+8,454+14,795+14,69+10,5+7,52+15,346+14,795+11,545=**125,865p**

Punctaj	**Monografie/Factor de impact**	**Forum**	**An**	**Titlu lucrare**	**Autori**
(10+20*0,911)/1=**28,22p**	FI=0,911	JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY	2014	Infrastructure topology optimization under competition through cross-entropy	Le Cadre, H.

(10+20*2,459)/7=**8,454p**	FI=2,459	*IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION*	2014	A Global-Local Synthesis Approach for Large Non-Regular Arrays	Clavier, T.; Razavi-Ghods, N. ; Glineur, F. ; Gonzalez-Ovejero, D. ; de Lera Acedo, E. ; Craeye, C. ; Alexander, P.
(10+20*2,459)/4=**14,795p**	FI=2,459	*IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION*	2014	Novel Parasitic Micro Strip Arrays for Low-Cost Active Phased Array Applications	Shi-Wei Qu ;De-Jun He ; Shiwen Yang ; Zaiping Nie
(10+20*0.969)/2=**14,69p**	FI=0,969	Microwaves, Antennas & Propagation, IET	2014	Null steering in irregularly spaced sparse antenna arrays using aperture distributed subarrays and hybrid optimiser	Khan, A.A. ; Brown, A.K.
(10+20*1,6)/4=**10,5p**	FI=1,6	APPLIED MATHEMATICS AND COMPUTATION	2013	On the benefits of Laplace samples in solving a rare event problem using cross-entropy method	S. Easter Selvan; M.S.P. Subathra; A. Hepzibah Christinal; Umberto Amato
(10+20*0,629)/3=**7,526p**	FI=0,629	INTERNATIONAL JOURNAL OF NUMERICAL MODELLING-ELECTRONIC NETWORKS DEVICES AND FIELDS	2013	Shaped beam synthesis of phased arrays using the cross entropy method	Weatherspoon, Mark H.; Connor, Jeffrey D.; Foo, Simon Y.

(10+20*1,802)/3=**15,346p**	FI=1,802	INVERSE PROBLEMS	2013	Advanced interacting sequential Monte Carlo sampling for inverse scattering	Giraud, F.; Minvielle, P.; Del Moral, P.
(10+20*2,459)/4=**14,795p**	FI=2,459	*IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION*	2013	High-Efficiency Periodic Sparse Microstrip Array Based on Mutual Coupling	Shi-Wei Qu ; Chi Hou Chan ; Ming-Yao Xia ; Zaiping Nie
(10+20*1,809)/4=**11,545p**	FI=1,809	*IEEE GEOSCIENCE AND REMOTE SENSING LETTERS*	2012	Improving the Azimuthal Resolution of HFSWR With Multiplicative Beamforming	Guinvarc'h, R. ;Gillard, R. ; Uguen, B. ; El-Khoury, J.

Articol citat: E Tantar, AA Tantar, P Bouvry: On dynamic multi-objective optimization, classification and performance measures,Evolutionary Computation (CEC), 2011 IEEE Congress on, 2759-2766.
*Punctaj:32,464+43,93=***76,394p**

Punctaj	**Monografie/Factor de impact**	**Forum**	**An**	**Titlu lucrare**	**Autori**
(10+20*4,37)/3=**32,466p**	FI=4,37	IEEE Transactions on Neural Networks and Learning Systems	2014	Active Learning of Pareto Fronts	Campigotto, Paolo; Passerini, Andrea; Battiti, Roberto
(10+20*3,893)/2=**43,93p**	FI=3,893	*Information Sciences*	2013	Performance measures for dynamic multi-objective optimisation algorithms	Helbig, Mande; Engelbrecht, Andries P.

Articol citat: Tantar, E.; Dhaenens, C.; Figueira, J.R.; Talbi, E., "A priori landscape analysis in guiding interactive multi-objective metaheuristics," Evolutionary Computation, 2008. CEC 2008. (IEEE World Congress on Computational Intelligence). IEEE Congress on , vol., no., pp.4104,4111, 1-6 June 2008
*Punctaj: 22,18+17,3=***39,48p**

Punctaj	**Monografie/Factor de impact**	**Forum**	**An**	**Titlu lucrare**	**Autori**
(10+20*1,718)/2=**22,18p**	FI=1,718	COMPUTERS & OPERATIONS RESEARCH	2013	Multiobjective cuckoo search for design optimization	Yang, Xin-She; Deb, Suash
(10+20*1,230)/2=**17,3p**	FI=1,230	*ENGINEERING OPTIMIZATION*	2013	A hybrid water flow algorithm for multi-objective flexible flow shop scheduling problems	Trung Hieu Tran; Ng, Kien Ming

Articol citat: Emilia Tantar, Oliver Schütze, José Rui Figueira, Carlos A. Coello Coello, El-Ghazali Talbi: Computing and Selecting ε-Efficient Solutions of {0, 1}-Knapsack Problems. MCDM 2008: 379-389
Punctaj: ***16,7p***

(10+20*2,005)/3=**16,7p**	FI=2,005	Neurocomputing	2014	Multi-objective unsupervised feature selection algorithm utilizing redundancy measure and negative epsilon-dominance for fault diagnosis	Xia, Hu; Zhuang, Jian; Yu, Dehong

Articol citat: Oliver Schütze, Marco Laumanns, Emilia Tantar, Carlos A. Coello Coello, El-Ghazali Talbi: Convergence of stochastic search algorithms to gap-free pareto front approximations. GECCO 2007: 892-901
*Punctaj: 7**,42p***

(10+20*1,355)/5=**7,42 p**	FI=1,355	Journal of Global Optimization	2008	Convergence of stochastic search algorithms to finite size pareto set approximations	Oliver Schütze, Marco Laumanns, Carlos A. Coello Coello, Michael Dellnitz, El-Ghazali Talbi

25+25+25+25+25+25+10=**160p**	*13.Lucrări susţinute în calitate de invitat la manifestări ştiinţifice (conferinţe, congrese, simpozioane, seminarii şi ateliere de lucru)*	*străinătate: 25 puncte pentru fiecare activitate* *ţară: 10 puncte pentru fiecare activitate*
	Emilia Tantar, Alexandru-Adrian Tantar: Cognition and Software Defined Networks, at ECiP: Evolutionary Computation in Practice - GECCO 2014, Vancouver, Canada	*6x 25p*
	Emilia Tantar, Multi-objective particle methods and stochastic factors, CINVESTAV- IPN Seminario Departamental, Mexico city, Mexic, 29 June 2011.	
	Emilia Tantar, Performance guarantees and landscape analysis for evolutionary multi-objective optimization, Séminaires de l'équipe OPAL du Laboratoire IBISC, Evry, France, 30 March 2010.	
	Emilia Tantar, Landscape Analysis in Multi-objective Combinatorial Optimization, SEN4 CWI Seminars, Amsterdam, The Netherlands, 9	

	October 2008. *Emilia Tantar, Landscape Analysis for Multi-objective Optimization, COST IC0602 International Doctoral School, Algorithmic Decision Theory : MCDA and MOO, Han-sur-Lesse, Belgium, September 17-21, 2007.* *Emilia Tantar, Approximabilite du flow-shop bi-objectif. PM2O (Multi-objective mathematical programming) working group meeting, Angers, France, February 9, 2007.* *Emilia Tantar: Dynamic Multi-objective optimization, ECODAM 2014, Iasi, Romania*	*10p*
25+25+25=**75p**	*14. Profesor/cercetător invitat la universităţi/institute de cercetare*	*străinătate: 25 puncte pentru fiecare activitate* *ţară: 10 puncte pentru fiecare activitate*
	2011 Invited Professor (June-July) - CINVESTAV-IPN (Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional), Mexico city, Mexico in the context of collaboration with Prof. Oliver Schuetze and Prof. Carlos A. Coello Coello.	*Punctaj: 25p*
	2008 October-December - Centrum Wiskunde & Informatica (CWI), Amsterdam, The Netherlands in the Computational Intelligence and Multi-agent Games(SEN4) group.	*Punctaj: 25p*
	2007 May- Centro de Estudos de Gestao, Instituto Superior Tecnico, Lisbon, Portugal, Prof. Jose Rui Figueira team	*Punctaj: 25p*
20p	*16. Premii internaţionale obţinute printr-un proces de selecţie*	*100 puncte / categorie / număr persoane*
	Best Paper Award - Oliver Schutze, Marco Laumanns, Emilia Tantar, Carlos A.	*Punctaj: 100/1/5=20p*

125+100+225+25+15+60=550p	Coello Coello, El-Ghazali Talbi: Convergence of stochastic search algorithms to gap-free pareto front approximations, GECCO 2007 : 892-901, July 7-11, 2007, University College London, London, England. *19.Participări la manifestări ştiinţifice*	*internaţionale: preşedinte comitet organizare/consiliu ştiinţific, 25 puncte pentru fiecare activitate; membru comitet organizare/consiliu ştiinţific, 15 puncte pentru fiecare activitate* *moderator de panel, 15 puncte pentru fiecare activitate; raportor pe secţiuni/paneluri, 10 puncte pentru fiecare activitate*
	EVOLVE International Conference -series co-chair since 2011, EVOLVE 2011 (Luxembourg), EVOLVE 2012 (Mexico city), EVOLVE 2013 (Leiden, Olanda), EVOLVE 2014 (Beijing, China), EVOLVE 2015 (Iasi, Romania) *http://www.evolve-conference.org*	*Punctaj: 25 x 5=125p*
	Co-chair GreenGEC workshop in cadrul conferintei GECCO (2011-2014)	*Punctaj: 25 x 4 = 100p*
	Membru consilii stiintifice: *IEEE Congress on Evolutionary Computation (IEEE CEC 2013), Cancun, Mexico, June 20-23, 2013.* *IEEE Symposium Series on Computational Intelligence (IEEE SSCI 2013), Singapore, April 16-19, 2013.* *5th International Conference on Evolutionary Computation Theory and Applications (ECTA 2013), Vilamoura, Algarve, Portugal, September 20-22, 2013.*	*Punctaj: 15x15 = 225pt*

	2nd International Conference on Smart Grids and Green IT Systems 2012 (SMARTGREENS), Aachen, Germany, 9 - 10 May, 2013. *Understanding Problems Workshop, Genetic and Evolutionary Computation Conference, 2012 (GECCO-UP), 2012, Philadelphia, USA, 07 – 11 July, 2012.* *IEEE Congress on Evolutionary Computation (IEEE CEC 2012) held as part of the 2012 IEEE World Congress on Computational Intelligence (IEEE WCCI), Brisbane, Australia, June 10-15, 2012.* *9th International Conference on Electrical Engineering, Computing Science and automatic Control (CCE 2012) Mexico City, September 26-28, 2012.* *4th International Conference on Evolutionary Computation Theory and Applications (ECTA 2012), Barcelona, Spain, October 5-7, 2012.* *1st International Conference on Smart Grids and Green IT Systems 2012 (SMARTGREENS), held in conjunction with CSEDU 2012, WEBIST 2012 and CLOSER 2012, Porto, Portugal, 19 - 20 April, 2012.* *8th International Conference on Electrical Engineering, Computing Science and Automatic Control (CCE 2011), Merida, Yucatan, Mexico, October 26-28, 2011.* *International Conference on Evolutionary Computation Theory and Applications (ECTA 2011), Paris, France, October 24-26, 2011.* *Sixth International Conference on P2P, Parallel, Grid, Cloud and Internet Computing (3PGCIC 2011), Global Optimization in Large Scale Distributed Systems Track,Barcelona, Spain, October 26-28, 2011.*	

	IEEE SSCI'2011 : Symposium on Foundations of Computational Intelligence(FOCI 2011), Paris, France, April 11-15, 2011. *ICEC (International Conference on Evolutionary Computation), part of IJCCI (International Joint Conference on Computational Intelligence), Valencia, Spain,October 24-26, 2010.* *The 6th European Conference on Intelligent Systems and Technologies, Iasi,Romania, October 7-9, 2010*	
	Presedinte comitet de organizare local, in calitate de presedinte TILDA *EuroDocInfo'08 - European Doctoral School on Computer Science, January 23-24, 2008,* Lille, France. (http ://www.lifl.fr/eurodocinfo08)	*Punctaj: 25pt*
	Students chair la GECCO 2013 (Genetic and Evolutionary Computation Conference), July 06-10, Amsterdam, The Neterlands, 2013. (http ://www.sigevo.org/gecco-2013/	*Punctaj: 15pt*
	Raportor (reviewer): *Soft Computing, Springer.* *Journal of Optimization Theory and Applications, Springer.* *Information Sciences, Elsevier.* *Computers & Operations Research, Elsevier.* *Applied Mathematics and Computation, Elsevier.* *Computers and Mathematics with Applications, Elsevier.*	*Punctaj: 10px 6=60p*
II. ACTIVITATE DIDACTICA (30%)		
70p	2.2. Proiecte didactice (înfiinţare/dotare laboratoare licen ţă, master, săli workshop, biblioteci proprii facultăţilor,departamentelor, laboratoarelor ş grupurilor de cercetare)	

	Crearea laboratorului SCADA Lab in cooperare cu CREOS S.A. (emulare, honeypots, SDN)	40p
	3.Materiale suport curs, seminar, lucrări practice şi programe analitice detaliate	
	Lucrări practice aferente cursului “Algoritmica si programare”, Polytech'Lille, Franta	10p
	Curs “Matematica si algoritmica”, UFR d'IEEA, University of Lille 1, Franta (2006-2008)	10p
	Seminarii, lucrari practice 'Tehnologii Web” (2005-2006), Anul 2 licenta, UFR d'IEEA, University of Lille 1, Franta	10p
	Seminarii, lucrari practice 'Programare orientata obiect” (2005-2006), Anul 1, IUT A, University of Lille 1, Franta	10p
	Seminarii, lucrari practice 'Sttructuri de date” (2005-2006), Anul 1, IUT A, University of Lille 1, Franta	10p
	Curs “Tehnici avansate de optimizare”, Scoala doctorala UGR (Luxembourg, Kaiserslautern, Liege, Nancy, Trier, Saarbruken), 2011	10p