

**Conf.dr.ing. Cornelia Aida BULUCEA**  
 Fișă de verificare a îndeplinirii standardelor minimale  
 Domeniul Inginerie electrică



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Tabelul 1

Nr.crt.	Criteriul	Lucrare	Punctare	Punctaj
<b>1</b>	<b>Activitatea didactică și profesională (A1)</b>			
<b>1.1</b>	<b>Cărți și capitulo în cărți de specialitate</b>			
<b>1.1.1</b>	<b>Cărți cu ISBN / capitulo ca autor cărți didactice sau monografii</b>			
	<b>Profesor: minim 4; Conferențiar: minim 2</b>			<b>Neîndeplinit <input type="checkbox"/> Îndeplinit <input type="checkbox"/></b>
<b>1.1.1.1</b>	<b>Internaționale</b>			<b>nr. pagini/(2*nr. autori)</b>
<b>1.1.1.2</b>	<b>Naționale</b>			<b>nr. pagini/(5*nr. autori)</b>
1	Cornelia Aida Bulucea, <i>Echipamente electrice de comanda si protectie (Electrical Control and Protection Equipment)</i> , Publishing House SITECH Craiova, 2001, ISBN 973-657-105-X, 206 pg.			206/5 <b>41,2</b>
2	Cornelia Aida Bulucea, Doru Adrian Nicola, <i>Introducere în electrotehnica si echipamente electrice (Introduction in Electrotechnics and Electrical Equipment)</i> , Publishing House SITECH Craiova, 2004, ISBN 973-657-540-3, 417 pg.			417/5*2 <b>41,7</b>
3	Doru Adrian Nicola, Cornelia Aida Bulucea, <i>Electrotehnica, echipamente si masini electrice (Electrotechnics, Electrical Equipment and Machines)</i> , Vol.I <i>Electrotehnica teoretica (Theoretical Electrotechnics)</i> , Publishing House SITECH Craiova, 2005, ISBN 973-657-975-1, 224 pg.			224/5*2 <b>22,4</b>
4	Doru Adrian Nicola, Cornelia Aida Bulucea, <i>Electrotehnica, echipamente si masini electrice (Electrotechnics, Electrical Equipment and Machines)</i> , Vol.II <i>Echipamente electrice (Electrical Equipment)</i> , Publishing House SITECH Craiova, 2005, ISBN 973-657-965-4, 464 pg.			464/5*2 <b>46,4</b>
<b>1.1.2</b>	<b>Cărți / capitulo de cărți ca editor / coordonator</b>			
<b>1.1.2.1</b>	<b>Internationale</b>			<b>nr. pagini/(3*nr. autori)</b>
1.	Computers & Simulation in Modern Science, Mathematics and Computers in Science and Engineering, A Series of			186/3*4 <b>15</b>

			Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-117-5, ISSN: 1790-2769, September 2009, 186 pg., Editors: Nikos Mastorakis, Metin Demiralp, Imre Rudas, Cornelia A. Bulucea <a href="http://www.wseas.org/multimedia/books/2009/book3/CSMS.pdf">http://www.wseas.org/multimedia/books/2009/book3/CSMS.pdf</a> <a href="http://www.wseas.us/books/2009/book3/CSMS.pdf">http://www.wseas.us/books/2009/book3/CSMS.pdf</a>		
	2.	<b>Computational Problems in Science and Engineering</b> Editors: <b>Mastorakis, Nikos, Bulucea, Aida, Tsekouras, George</b> (Eds.) <b>Number of Pages</b> VII, 491 <b>eBook ISBN</b> 978-3-319-15765-8  <b>DOI</b> 10.1007/978-3-319-15765-8 <b>Hardcover ISBN</b> 978-3-319-15764-1 <b>Series ISSN</b> 1876-1100 <b>Series Title</b> <u>Lecture Notes in Electrical Engineering</u> <b>Series Volume</b> 343 <b>Publisher</b> Springer International Publishing <a href="http://www.springer.com/gp/book/9783319157641">http://www.springer.com/gp/book/9783319157641</a>	491/3*3	<b>54,5</b>	
1.2			<b>Suport didactic</b>		
	1.2.1		<b>Suport de curs inclusiv electronic</b>	<b>nr.pag. / (10*nr. autorii)</b>	
			<b>Profesor: minim 2 din care 1 ca prim autor; Conferențiar: minim 1</b>	<b>Neîndeplinit</b> <input type="checkbox"/> <b>Îndeplinit</b> <input type="checkbox"/>	
		1	Bulucea, Aida; Nicola, Doru; <i>Electrotehnica si Masini Electrice (Electrotechnics and Electrical Machines)</i> , Curs universitar (University Textbook), 328 pg., Reprografia Universitatii din Craiova (Reprographics of the University of Craiova) 328 pg., 1996.	328/10*2	<b>16,4</b>
		2	Bulucea, Cornelia Aida, <i>Echipamente Electrice (Electrical Equipment)</i> , Manual universitar pentru intavatamant cu frecventa redusa, 170 pg., (University Textbooks), 170 pp., Editura UNIVERSITARIA UNIVERSITARIA Publishing House, Craiova, 2012, ISBN: 978-606-14-0401-8	170/10*1	<b>17</b>
	1.2.2		<b>Îndrumare de laborator / aplicații</b>	<b>nr. pag. / (20*nr. autorii)</b>	
			<b>Profesor: minim 2, din care 1 prim autor; Conferențiar - minim 1</b>	<b>Neîndeplinit</b> <input type="checkbox"/> <b>Îndeplinit</b> <input type="checkbox"/>	
		1	Nicola, Doru; Bulucea, Aida; <i>Electrotehnica si masini Electrice (Electrotechnics and Electrical Machines)</i> , 85 pg., Reprografia Universitatii din Craiova, 1995.	85/20*2	<b>2,12</b>

	2	Nicola, Doru; Bulucea, Aida; Electrotehnica si masini Electrice ( <i>Electrotechnics and Electrical Machines</i> ), 200 pg., Reprografia Universitatii din Craiova, 1998 .	200/20*2	<b>5</b>	
	3	Nicola, Doru; Bulucea, Aida; Electrotehnica si masini Electrice ( <i>Electrotechnics and Electrical Machines</i> ), 190 pg., Reprografia Universitatii din Craiova, 2001.	190/20*2	<b>4,75</b>	
	4	Nicola, Doru; Bulucea, Aida; Electrotehnica si masini Electrice ( <i>Electrotechnics and Electrical Machines</i> ), 110 pg., Reprografia Universitatii din Craiova, 2006.	110/20*2	<b>2,75</b>	
1.3	<b>Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale (POS, ERASMUS și.a.). Punctaj unic pentru fiecare activitate</b>			<b>i*10</b>	
	1				
<b>TOTAL A1</b>				<b>minim 80/40</b>	<b>269,22</b>
2	<b>Activitatea de cercetare (A2)</b>				
2.1	<b>Articole în extenso în reviste cotate și în volume proceedings indexate ISI Thomson-Reuters *), brevete de invenție</b>				<b>(25+20*factor impact)/nr.de autori</b>
	<b>Profesor: minim 8; Conferențiar: minim 5</b>				<b>Nenodeplinit <input type="checkbox"/> Indeplinit <input type="checkbox"/></b>
	1.	Bulucea, C.A.; Nicola, D.A.; Rosen, M.A.; Mastorakis, N.E.; Bulucea, C.A. Operation analysis of AC traction motors in terms of electromagnetic torque capability on sustainable railway vehicles, 20 <sup>th</sup> International Conference on Circuits, Systems, Communications and Computers (CSCC 2016), Corfu Island, Greece, July 14-17, 2016, Published by MATEC Web of Conferences, ISSN (Electronic Edition): 2261-236X, <a href="http://www.matec-conferences.org/">http://www.matec-conferences.org/</a> , Volume 76 (2016), DOI: <a href="http://dx.doi.org/10.1051/matecconf/20167602005">http://dx.doi.org/10.1051/matecconf/20167602005</a> , <a href="http://www.matec-conferences.org/articles/matecconf/pdf/2016/39/matecconf_cscc2016_02005.pdf">http://www.matec-conferences.org/articles/matecconf/pdf/2016/39/matecconf_cscc2016_02005.pdf</a> , <a href="https://www.google.com/url?hl=ro&amp;q=http://www.matec-conferences.org/articles/matecconf/abs/2016/39/contents/contents.html&amp;source=gmail&amp;ust=1480145134600000&amp;usg=AFQjCNFetPQRXkiGT837EBTXC5DLAii72g">https://www.google.com/url?hl=ro&amp;q=http://www.matec-conferences.org/articles/matecconf/abs/2016/39/contents/contents.html&amp;source=gmail&amp;ust=1480145134600000&amp;usg=AFQjCNFetPQRXkiGT837EBTXC5DLAii72g</a> , <a href="http://www.matec-conferences.org/articles/matecconf/abs/2016/39/contents/contents.html">http://www.matec-conferences.org/articles/matecconf/abs/2016/39/contents/contents.html</a> , <a href="http://www.matec-conferences.org/about-the-journal/indexed-in">http://www.matec-conferences.org/about-the-journal/indexed-in</a>	25/5	<b>5</b>	
	2.	Rosen, M.A.; Bulucea, C.A.; Mastorakis, N.E.; Bulucea, C.A.; Jeles, A.C.; Brindusa, C.C. Evaluating the Thermal Pollution Caused by Wastewaters Discharged from a Chain of Coal-Fired Power Plants along a River. <i>Sustainability</i> <b>2015</b> , 7(5), 5920-5943. doi: <a href="https://doi.org/10.3390/su7055920">10.3390/su7055920</a> , Impact Factor: 1.789 (2016) ; 5-Year Impact Factor:	(25+20*1,850)/6	<b>10,33</b>	

			1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , <i>Sustainability</i> ISSN 2071-1050; CODEN: SUSTDE <a href="http://www.mdpi.com/2071-1050/7/5/5920">http://www.mdpi.com/2071-1050/7/5/5920</a>		
	3.		<b>Bulucea, C.A.</b> ; Rosen, M.A.; Mastorakis, N.E.; Bulucea, C.A.; Brindusa, C.C.; Jeles, A.C. Addressing the Impact of Environmental Xenobiotics in Coal-Fired Flue Gas. <i>Sustainability</i> <b>2015</b> , <i>7</i> (3), 2678-2694. doi: <a href="https://doi.org/10.3390/su7032678">10.3390/su7032678</a> <b>Impact Factor:</b> 1.789 (2016) ; 5-Year Impact Factor: 1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , <i>Sustainability</i> ISSN 2071-1050; CODEN: SUSTDE <a href="http://www.mdpi.com/2071-1050/7/3/2678">http://www.mdpi.com/2071-1050/7/3/2678</a>	$(25+20*1,850)/6$	<b>10,33</b>
	4.		Rosen, M.A.; Nicola, D.A.; <b>Bulucea, C.A.</b> ; Cismaru, D.C. Sustainability Aspects of Energy Conversion in Modern High-Speed Trains with Traction Induction Motors. <i>Sustainability</i> <b>2015</b> , <i>7</i> (3), 3441-3459. doi: <a href="https://doi.org/10.3390/su7033441">10.3390/su7033441</a> <b>Impact Factor:</b> 1.789 (2016) ; 5-Year Impact Factor: 1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , <i>Sustainability</i> ISSN 2071-1050; CODEN: SUSTDE <a href="http://www.mdpi.com/2071-1050/7/3/3441">http://www.mdpi.com/2071-1050/7/3/3441</a>	$(25+20*1,850)/4$	<b>15,5</b>
	5.		Alboteanu, I.L.; <b>Bulucea, C.A.</b> ; Degeratu, S. Estimating Solar Irradiation Absorbed by Photovoltaic Panels with Low Concentration Located in Craiova, Romania. <i>Sustainability</i> <b>2015</b> , <i>7</i> (3), 2644-2661. doi: <a href="https://doi.org/10.3390/su7032644">10.3390/su7032644</a> <b>Impact Factor:</b> 1.789 (2016) ; 5-Year Impact Factor: 1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , <i>Sustainability</i> ISSN 2071-1050; CODEN: SUSTDE <a href="http://www.mdpi.com/2071-1050/7/3/2644">http://www.mdpi.com/2071-1050/7/3/2644</a>	$(25+20*1,850)/3$	<b>20,66</b>
	6.	 link copie ecran WoK	<b>Bulucea C.A.</b> , Rosen M.A., Nicola D.A., Mastorakis N.E.and Bulucea C.A., <i>Utilizing the Exergy Concept to Address Environmental Challenges of Electric Systems</i> , , <i>Entropy</i> <b>2012</b> , <i>14</i> (10), 1894-1914; doi: <a href="https://doi.org/10.3390/e14101894">10.3390/e14101894</a> , <b>Impact Factor:</b> 1.821 (2016) ; 5-Year Impact Factor: 1.947 (2016), <a href="http://www.mdpi.com/journal/entropy">http://www.mdpi.com/journal/entropy</a> <i>Entropy</i> ISSN 1099-4300; CODEN: ENTRFG <a href="http://www.mdpi.com/1099-4300/14/10/1894">http://www.mdpi.com/1099-4300/14/10/1894</a> <a href="http://www.mdpi.com/1099-4300/14/10/1894/pdf">http://www.mdpi.com/1099-4300/14/10/1894/pdf</a>	$(25+20*1,579)/5$	<b>11,32</b>
	7.		<b>Bulucea C.A.</b> , Rosen M.A., Nicola D.A., Mastorakis N.E., Bulucea C.A., <i>Approaching the Processes in the Generator Circuit Breaker at Disconnection through Sustainability Concepts</i> , <i>Sustainability</i> <b>2013</b> , <i>5</i> , 1161-1176, doi: <a href="https://doi.org/10.3390/su5031161">10.3390/su5031161</a> , <b>Impact Factor:</b> 1.789 (2016) ; 5-Year Impact Factor: 1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , <i>Sustainability</i> ISSN 2071-1050; CODEN: SUSTDE <a href="http://www.mdpi.com/2071-1050/5/3/1161">http://www.mdpi.com/2071-1050/5/3/1161</a>	$(25+20*1,850)/5$	<b>12,4</b>
	8.		<b>Bulucea C.A.</b> , Rosen M.A., Mastorakis N.E., Bulucea C.A. and Brindusa C., “ <i>Approaching Resonant Absorption of Environmental Xenobiotics Harmonic Oscillation by Linear Structures</i> ”, <i>Sustainability</i> <b>2012</b> , <i>4</i> , 561-573; doi: <a href="https://doi.org/10.3390/su4040561">10.3390/su4040561</a> , <b>Impact Factor:</b> 1.789 (2016) ; 5-Year Impact Factor: 1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , <i>Sustainability</i> ISSN 2071-1050; CODEN: SUSTDE	$(25+20*0,942)/5$	<b>8,77</b>

		<a href="http://www.mdpi.com/2071-1050/4/4/561/">http://www.mdpi.com/2071-1050/4/4/561/</a> <a href="http://www.mdpi.com/2071-1050/4/4/561/pdf">http://www.mdpi.com/2071-1050/4/4/561/pdf</a>		
	9.	Nicola, D.A., Rosen, M.A., <b>Bulucea, C.A.</b> and Brindusa, C., <i>The exergetic and environmental impact assessment of underground electric train braking</i> , Journal: Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2010, 224 (F3), Publisher: Sage Publications, ISSN 0954-4097 (Print), 2041-3017 (Online), IssueVolume 224, Number 3 / 2010, Pages189-206 DOI10.1243/09544097JRRT314, <a href="http://pif.sagepub.com/">http://pif.sagepub.com/</a> Jurnal ISI cu Factor de Impact 0.573	(25+20*0.573)/4	<b>9,12</b>
	10.	Rosen M.A. & <b>Cornelia Aida Bulucea</b> , “Using Exergy to Understand and Improve the Efficiency of Electrical power Technologies”, Entropy <b>2009</b> , 11, 820-835;doi:10.3390/e11040820, Published 6 November 2009, <b>Impact Factor:</b> 1.821 (2016) ; 5-Year Impact Factor: 1.947 (2016), <a href="http://www.mdpi.com/journal/entropy">http://www.mdpi.com/journal/entropy</a> Entropy ISSN 1099-4300; CODEN: ENTRFG <a href="http://www.mdpi.com/1099-4300/11/4/820/">http://www.mdpi.com/1099-4300/11/4/820/</a> <a href="http://www.mdpi.com/1099-4300/11/4/820/pdf">http://www.mdpi.com/1099-4300/11/4/820/pdf</a>	(25+20*1,579)/2	<b>28,29</b>
	11	Frunzulica, F.; Predoiu,I.; Stoia, M.; Dumitache A.; <b>Bulucea, C.A.</b> , Flapping wing as an alternative method of harvesting energy from wind, Proc. The 2015 Second International Conference on Mathematics and Computers in Sciences and in Industry (MCSI) Pages: 32-38, Published: 2015, <b>DOI:</b> 10.1109/MCSI.2015.33, Sliema, MALTA,, August 17-19, 2015 IEEE Catalog Number: CFP1570Y-POD, ISBN: 978-1-4799-8674-3 <a href="http://toc.proceedings.com/29719webtoc.pdf">http://toc.proceedings.com/29719webtoc.pdf</a>	25/5	<b>5</b>
	12.	<b>Bulucea C.A.</b> , Nicola D.A., Mastorakis N.E., Cismaru D.C., “Three-Phase Transformer Dynamic Regimes Modelling as Targeted Approach in Industrial Ecology”, RECENT ADVANCES in ENERGY & ENVIRONMENT, ISBN: 978-960-474-159-5, ISSN: 1790-5095, Proceedings of the 5 <sup>th</sup> IASME/WSEAS International Conference on ENERGY & ENVIRONMENT, University of Cambridge, Cambridge, UK, February 23-25, 2010, pp. 234-241.. <a href="http://www.wseas.us/e-library/conferences/2010/Cambridge/EE/EE-00.pdf">http://www.wseas.us/e-library/conferences/2010/Cambridge/EE/EE-00.pdf</a>	25/4	<b>6,25</b>
	13.	<b>Bulucea C.A.</b> , Nicola D.A., Mastorakis N.E., D.C. Cismaru, “Modelling of Electrical Transformers in Dynamic Regimes”, The 9 <sup>th</sup> WSEAS/IASME Int.Conf. on ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES, University of Genova, Genova, Italy, October 17-19, 2009, pp.188-195, ISBN: 978-960-474-130-4, ISSN: 1790-5117. <a href="http://www.wseas.us/e-library/conferences/2009/genova/POWER/POWER-00.pdf">http://www.wseas.us/e-library/conferences/2009/genova/POWER/POWER-00.pdf</a>	25/4	<b>6,25</b>
	14.	Mastorakis N.E., <b>Bulucea C.A.</b> , Nicola D.A., “Modeling of Three-phase Induction Motors in Dynamic Regimes According to an Ecosystem Pattern”, Proc. 13 <sup>th</sup> WSEAS Int. Conf. on Systems (CSCC’09), Rodos (Rhodes) Island, Greece, July 22-24 2009, pp. 338-346, ISBN: 978-960-474-097-0, ISSN: 1790-2769.	25/3	<b>8,33</b>

		<a href="http://www.wseas.us/e-library/conferences/2009/rodos/SYSTEMS/SYSTEMS00.pdf">http://www.wseas.us/e-library/conferences/2009/rodos/SYSTEMS/SYSTEMS00.pdf</a>		
	15.	Rosen M.A., <b>Bulucea C.A.</b> , "Assessing Electrical Systems via Exergy: a Dualist View Incorporating Technical and Environmental Dimensions", Proc. 6 <sup>th</sup> WSEAS Int. Conf. on Engineering Education (EE'09), Rodos (Rhodes) Island, Greece July 22-24, 2009, pp.116-123, ISBN: 978-960-474-100-7, ISSN: 1790-2769 . <a href="http://www.wseas.us/e-library/conferences/2009/rodos/EDU/EDU00.pdf">http://www.wseas.us/e-library/conferences/2009/rodos/EDU/EDU00.pdf</a>	25/2	<b>12,5</b>
	16.	Nicola D.A., Rosen M.A., <b>Bulucea C.A.</b> , Brandusa C., "Sustainable Energy Conversion in Electrically Driven Transportation Systems", Proc. 6 <sup>th</sup> WSEAS Int. Conf. on Engineering Education (EE'09), Rodos (Rhodes) Island, Greece, July 22-24, 2009 pp. 124-132, ISBN: 978-960-474-100-7, ISSN: 1790-2769. <a href="http://www.wseas.us/e-library/conferences/2009/rodos/EDU/EDU00.pdf">http://www.wseas.us/e-library/conferences/2009/rodos/EDU/EDU00.pdf</a>	25/4	<b>6,25</b>
	17.	<b>Bulucea C.A.</b> , Nicola D.A., Brandusa C., Cimaru D., Manolea G., Popescu M.C., "Embodyed Energy and Environmental Impact in Electric Transportation Systems", the 4th IASME/WSEAS International Conference on ENERGY & ENVIRONMENT (EE'09), University of Cambridge, Cambridge UK, February 24-26, 2009, pp. 232-240, ISBN: 978-960 474-055-0, ISSN: 1790-5095. <a href="http://www.wseas.us/e-library/conferences/2009/cambridge/EE/EE00.pdf">http://www.wseas.us/e-library/conferences/2009/cambridge/EE/EE00.pdf</a>	25/6	<b>4,17</b>
	18.	Nicola D.A., <b>Bulucea C.A.</b> , Cismaru D., Brandusa C., Manolea G., Popescu M.C., "Energy Saving in Electric Trains with Traction Induction Motors", the 4th IASME/WSEAS International Conference on ENERGY & ENVIRONMENT (EE'09) University of Cambridge, Cambridge UK, February 24-26, 2009, pp. 226-232, ISBN: 978-960-474-055-0, ISSN: 1790-5095. <a href="http://www.wseas.us/e-library/conferences/2009/cambridge/EE/EE00.pdf">http://www.wseas.us/e-library/conferences/2009/cambridge/EE/EE00.pdf</a>	25/6	<b>4,17</b>
	19.	<b>Bulucea C.A.</b> , Nicola D.A., Manolea G., Brandusa C., Cismaru D., "Achieved Energy Basis for Sustainable Underground Transportation Systems", 1st WSEAS International Conference on URBAN REHABILITATION and SUSTAINABILITY (URES'08), Politehnica University of Bucharest, Bucharest, Romania, November 07-09, 2008, ENVIRONMENTAL PROBLEMS and DEVELOPMENT, pp. 121-129, ISBN: 978-960-474-023-9, ISSN: 1790-5095. <a href="http://www.wseas.us/e-library/conferences/2008/bucharest2/ncu/ncu00.pdf">http://www.wseas.us/e-library/conferences/2008/bucharest2/ncu/ncu00.pdf</a>	25/5	<b>5</b>
	20.	Nicola D.A., Cismaru D.C., <b>Bulucea C.A.</b> , Manolea G., "Life Cycle Energy Analysis of Electric Trains with Traction Induction Motors Fed from DC Line", 1st WSEAS International Conference on URBAN REHABILITATION and SUSTAINABILITY (URES'08), Politehnica University of Bucharest, Bucharest, Romania, November 07-09, 2008, ENVIRONMENTAL PROBLEMS and DEVELOPMENT, pp.153-161, ISBN: 978-960-474-023-9, ISSN: 1790-5095. <a href="http://www.wseas.us/e-library/conferences/2008/bucharest2/ncu/ncu00.pdf">http://www.wseas.us/e-library/conferences/2008/bucharest2/ncu/ncu00.pdf</a>	25/4	<b>6,25</b>
	21.	Cismaru D.C., <b>Bulucea C.A.</b> , Nicola D.A., Manolea G., "Exergetical Performance Analysis of Railway Transportation Systems with Three Levels Converters", 1st WSEAS International Conference on URBAN REHABILITATION and SUSTAINABILITY (URES'08), Politehnica University of Bucharest, Bucharest, Romania, November 07-09, 2008	25/4	<b>6,25</b>

		ENVIRONMENTAL PROBLEMS and DEVELOPMENT, pp.130-136, ISBN: 978-960-474-023-9, ISSN: 1790-5095. <a href="http://www.wseas.us/e-library/conferences/2008/bucharest2/ncu/ncu00.pdf">http://www.wseas.us/e-library/conferences/2008/bucharest2/ncu/ncu00.pdf</a>		
	22.	<b>Bulucea C.A.</b> , Nicola D.A., Brandusa C., Cismaru D., Alboteanu L., Brandusa A.“Assessment of Achieved Energy in Electrica Transportation Systems”, the 8th WSEAS International Conference on POWER SYSTEMS (PS’08), University of Cantabria Santander, Spain, September 23-25, 2008, POWER SYSTEMS and POWER TECHNOLOGIES pp.164-171, ISBN:978-960 474-006-2, ISSN:1790-5117. <a href="http://www.wseas.us/e-library/conferences/2008/spain/ps/ps00.pdf">http://www.wseas.us/e-library/conferences/2008/spain/ps/ps00.pdf</a>	25/6	<b>4,17</b>
	23.	Nicola D.A., <b>Bulucea C.A.</b> , Cismaru D., Brandusa C., Manolea G., Pasculescu D., “Sustainability Concepts in Analysis o Electric Trains with Traction Induction Motors Fed from DC Line”, the 8th WSEAS International Conference on POWER SYSTEMS (PS’08), University of Cantabria, Santander, Spain, September 23-25, 2008, POWER SYSTEMS and POWER TECHNOLOGIES, pp.210-217, ISBN:978-960-474-006-2, ISSN:1790-5117. <a href="http://www.wseas.us/e-library/conferences/2008/spain/ps/ps00.pdf">http://www.wseas.us/e-library/conferences/2008/spain/ps/ps00.pdf</a>	25/6	<b>4,17</b>
	24.	<b>Bulucea C.A.</b> , Nicola D.A., Manolea G., Brandusa C., Cismaru D., Brandusa A., “Exergy as Vital Concept of Environmental Education”, the 5th WSEAS/IASME International Conference on ENGINEERING EDUCATION (EE’08), Heraklion, Greece July 22-24, 2008, pp.192-199, ISBN:978-960-6766-86-2, ISSN:1790-2769. <a href="http://www.wseas.us/e-library/conferences/2008/crete/education/education_start.pdf">http://www.wseas.us/e-library/conferences/2008/crete/education/education_start.pdf</a>	25/6	<b>4,17</b>
	25.	<b>Bulucea C.A.</b> , Nicola D.A., Brandusa A., Brandusa C., “Drive Systems in Underground Metro Saving Energy”, the 3rd IASME/WSEAS International Conference on ENERGY & ENVIRONMENT (EE’08), University of Cambridge, United Kingdom, February 23-25, 2008, pp.433-438, ISBN:978-960-6766-43-5, ISSN:1790-5095. <a href="http://www.wseas.us/e-library/conferences/2008/uk/EE/EE.pdf">http://www.wseas.us/e-library/conferences/2008/uk/EE/EE.pdf</a>	25/4	<b>6,25</b>
	26.	<b>Bulucea C.A.</b> & Brandusa C., “Experimental Characterization of Environmental Impacts from Underground Electric Metro in Braking Regime”, the 7 <sup>th</sup> WSEAS/IASME International Conference on ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES (POWER’07), Venice, Italy, Nov.21-23, 2007, pp.254-258, ISBN 978-960-6766-13-8.	25/2	<b>12,5</b> <b>ISI:</b> <b>233,4</b>
<b>2.2</b>	<b>Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale **)</b>			<b>20/nr.de autori</b>
	<b>Profesor: minim 16; Conferențiar: minim 8</b>			<input type="checkbox"/> <b>Neîndeplinit</b> <input checked="" type="checkbox"/> <b>Îndeplinit</b>
	<b>Reviste</b>			
	1.	<b>Bulucea C.A.</b> , Nicola D.A., Rosen M.A., Bulucea C.A., Analysis of Torque Capability and Limits of Operation of AC Traction Motors on Sustainable High-Speed Electric Trains, WSEAS Transactions on Power Systems, ISSN / E-ISSN: 1790-5060 / 2224-350X, Volume 11, 2016, Art. #20, pp. 156-170		

			<a href="http://wseas.org/wseas/cms.action?id=12561">http://wseas.org/wseas/cms.action?id=12561</a> <a href="http://www.wseas.org/multimedia/journals/power/2016/a365816-091.pdf">http://www.wseas.org/multimedia/journals/power/2016/a365816-091.pdf</a>		
	link copie ecran BD	2.	<b>Bulucea C.A.</b> , Nicola D.A., Rosen M.A., Mastorakis N.E., Bulucea C.A., „ <i>Some Aspects of Electric Power Equipment Modelling through Sustainability Key Concepts</i> ”, WSEAS Transactions on Power Systems, ISSN / E-ISSN: 1790-5060 / 2224-350X, Volume 10, 2015, Art. #28, pp. 268-278, <a href="http://wseas.org/wseas/cms.action?id=10187">http://wseas.org/wseas/cms.action?id=10187</a>	20/5	<b>4</b>
		3.	<b>Bulucea C.A.</b> , Rosen M.A., Nicola D.A., Mastorakis N.E. and Bulucea C.A., “ <i>Synoptic Approach of Synchronous Generator on Disconnection Processes in Electric Power Systems Comprising Generator Circuit Breakers</i> ”, WSEAS TRANSACTIONS on POWER SYSTEMS, Volume 9, 2014, 219-231, Print ISSN 1790-5060, E-ISSN 2224-350X, <a href="http://wseas.org/cms.action?id=7665">http://wseas.org/cms.action?id=7665</a> , <a href="http://www.wseas.org/multimedia/journals/power/2014/a225716-098.pdf">http://www.wseas.org/multimedia/journals/power/2014/a225716-098.pdf</a>	20/5	<b>4</b>
		4.	<b>Bulucea C.A.</b> , Nicola D.A., Cismaru D.C., Mastorakis N.E., Bulucea C.A. and Brindusa C., “ <i>Addressing the Sustainable Energy Conversion in Electric Railway Vehicles with Traction Synchronous Motors</i> ”, WSEAS TRANSACTIONS on POWER SYSTEMS, Volume 9, 2014, 495-506, Print ISSN 1790-5060, E-ISSN 2224-350X, <a href="http://wseas.org/wseas/cms.action?id=7665">http://wseas.org/wseas/cms.action?id=7665</a> , <a href="http://www.wseas.org/multimedia/journals/power/2014/a305716-285.pdf">http://www.wseas.org/multimedia/journals/power/2014/a305716-285.pdf</a>	20/6	<b>3,33</b>
		5.	Dondon Ph., Martiens Dagorette M., Micouleau J.M., <b>Bulucea A.</b> , “Exploration of Virtual Reality Modelling Language World and its Didactical Applications”, WSEAS TRANSACTIONS on ADVANCES in ENGINEERING EDUCATION, Volume 11, January 2014, 32-43, ISSN 1790-1979, E-ISSN 2224-3410, <a href="http://wseas.org/cms.action?id=7703">http://wseas.org/cms.action?id=7703</a> , <a href="http://www.wseas.org/multimedia/journals/education/2014/a085710-120.pdf">http://www.wseas.org/multimedia/journals/education/2014/a085710-120.pdf</a> ,	20/4	<b>5</b>
		6.	Dondon Ph., <b>Bulucea C.A.</b> , Cassagne P., “Education to Sustainable Development in an Engineer School: Carbon Assessment R Method Applied to the Design of a Realistic Small Scale House”, WSEAS TRANSACTIONS on ADVANCES in ENGINEERING EDUCATION, Issue 1, Volume 10, January 2013, 14-23, ISSN 1790-1979, E-ISSN 2224-3410, <a href="http://wseas.org/cms.action?id=6963">http://wseas.org/cms.action?id=6963</a> , <a href="http://www.wseas.org/multimedia/journals/education/2013/025715-130.pdf">http://www.wseas.org/multimedia/journals/education/2013/025715-130.pdf</a>	20/3	<b>6,67</b>
		7.	Dondon Ph., Martiens Dagorette M., <b>Bulucea C.A.</b> , Marsan D., “ <i>Education to Sustainable Development: Example of a Vertical and Transversal Concrete Academic Project</i> ”, WSEAS TRANSACTIONS on ADVANCES in ENGINEERING EDUCATION, Issue 1, Volume 9, January 2012, ISSN 1790-1979, 1-11, E-ISSN 2224-3410, <a href="http://www.wseas.org/wseas/cms.action?id=2795">http://www.wseas.org/wseas/cms.action?id=2795</a> <a href="http://www.wseas.org/multimedia/journals/education/2012/54-595.pdf">http://www.wseas.org/multimedia/journals/education/2012/54-595.pdf</a>	20/4	<b>5</b>
		8.	<b>Bulucea C.A.</b> , Nicola D.A., Mastorakis N.E., & Rosen M.A, “ <i>Some Synoptic Aspects of Electric Technical Applications as a Confluence of Industrial and Natural Ecosystems</i> ”, NAUN International Journal of Energy and Environment, Issue 4, Volume 5, 2011, 478-486 <a href="http://www.naun.org/main/NAUN/energyenvironment/2011.html">http://www.naun.org/main/NAUN/energyenvironment/2011.html</a> , <a href="http://www.naun.org/main/NAUN/energyenvironment/20-032.pdf">http://www.naun.org/main/NAUN/energyenvironment/20-032.pdf</a>	20/4	<b>5</b>
		9.	Dondon Ph., Cassagne P., Feugas M., <b>Bulucea C.A.</b> , Rosca D., Dondon V., Charlet De Sauvage R., “ <i>Concrete Experience of Collaboration between Secondary School and University in a Sustainable Development Project: Design of a Realistic Small Scale House to Study Electronic and Thermal Aspect of Energy Management</i> ”, WSEAS TRANSACTIONS on	20/6	<b>3,33</b>

		ENVIRONMENT and DEVELOPMENT, Issue 10, Volume 7, October 2011, ISSN 1790-5079 <a href="http://www.worldses.org/journals/environment/environment-2011.htm">http://www.worldses.org/journals/environment/environment-2011.htm</a> <a href="http://www.wseas.us/e-library/transactions/environment/2011/54-325.pdf">http://www.wseas.us/e-library/transactions/environment/2011/54-325.pdf</a>		
	10.	Mastorakis N.E., Bulucea C.A., Oprea T.A., Bulucea C.A., Dondon Ph., “ <i>Holistic Approach of Biomedical Waste Management System with Regard to Health and Environmental Risks</i> ”, International Journal of Energy and Environment, ISSN: 2308-1007, Issue 3, Volume 5, 2011, pp 309-318, <a href="http://www.naun.org/main/NAUN/energyenvironment/2011.html">http://www.naun.org/main/NAUN/energyenvironment/2011.html</a> <a href="http://www.naun.org/main/NAUN/energyenvironment/19-1155.pdf">http://www.naun.org/main/NAUN/energyenvironment/19-1155.pdf</a>	20/5	<b>4</b>
	11.	Nicola D.A., Rosen M.A., <b>Bulucea C.A.</b> , C. Brandusa, “ <i>Some Sustainability Aspects of Energy Conversion in Urban Electric Trains</i> ”, <i>Sustainability</i> 2010, 2, 1389-1407;doi:10.3390/su2051389, Published 17 May 2010, ISSN 2071-1050. <a href="http://www.mdpi.com/2071-1050/2/5/1389/">http://www.mdpi.com/2071-1050/2/5/1389/</a> <a href="http://www.mdpi.com/2071-1050/2/5/1389/pdf">http://www.mdpi.com/2071-1050/2/5/1389/pdf</a>	20/4	<b>5</b>
	12.	Mastorakis N.E., <b>Bulucea C.A.</b> & Nicola D.A., “ <i>Assessment of Thre-phase Induction Motors Dynamic Regims Following Ecosystem Patterns</i> ”, WSEAS TRANSACTIONS on CIRCUITS and SYSTEMS, Issue 8, Volume 8, August 2009, pp.651-661, ISSN: 1790-2734, <a href="http://www.worldses.org/journals/circuits/circuits-2009.htm">http://www.worldses.org/journals/circuits/circuits-2009.htm</a> , <a href="http://www.wseas.us/e-library/transactions/circuits/2009/29-602.pdf">http://www.wseas.us/e-library/transactions/circuits/2009/29-602.pdf</a>	20/3	<b>6,67</b>
	13.	<b>Bulucea C.A.</b> , Nicola D.A., Manolea G., Brandusa C., Cismaru D., “ <i>Sustainability Concepts in Environmental and Engineering Education</i> ”, WSEAS TRANSACTIONS on ADVANCES in ENGINEERING EDUCATION, Issue 7, Volume 5, July 2008, pp.447-458, ISSN: 1790-1979, <a href="http://www.worldses.org/journals/education/education-2008.htm">http://www.worldses.org/journals/education/education-2008.htm</a> , <a href="http://www.wseas.us/e-library/transactions/education/2008/27-637.pdf">http://www.wseas.us/e-library/transactions/education/2008/27-637.pdf</a>	20/5	<b>4</b>
	14.	<b>Bulucea C.A.</b> , Nicola D.A., Brandusa C., Cismaru D., “ <i>Energy and Exergy Efficiencies in Urban Electric Transportation Systems</i> ”, WSEAS TRANSACTIONS on ENVIRONMENT and DEVELOPMENT, Issue 3, Volume 4, March 2008, pp.247-259, ISSN: 1790-5079, <a href="http://www.worldses.org/journals/environment/environment-2008.htm">http://www.worldses.org/journals/environment/environment-2008.htm</a> , <a href="http://www.wseas.us/e-library/transactions/environment/2008/26-127.pdf">http://www.wseas.us/e-library/transactions/environment/2008/26-127.pdf</a>	20/4	<b>5</b>
	15.	Corina C. Brindusa, Philippe Dondon, <b>Cornelia A. Bulucea</b> : „ <i>Numerical Simulation Based on Transfer Function Specific to Proliferation of Tumor Cell Lines</i> ”, WSEAS Transactions on Biology and Biomedicine, ISSN / E-ISSN: 1109-9518 / 2224-2902, Volume 11, 2014, Art. #19, pp. 140-146, <a href="http://wseas.org/wseas/cms.action?id=7656">http://wseas.org/wseas/cms.action?id=7656</a> , <a href="http://www.wseas.org/multimedia/journals/biology/2014/a105708-140.pdf">http://www.wseas.org/multimedia/journals/biology/2014/a105708-140.pdf</a>	20/3	<b>6,67</b>
	16.	<b>Bulucea C.A.</b> , Brandusa C., Cismaru D., Nicola D.A. , “ <i>Experimental Characterization of Environmental Impacts from</i>	20/4	<b>5</b>

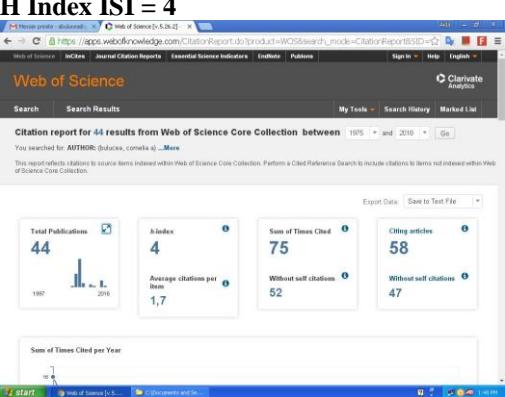
			<i>Underground Electric Metro in Braking Regime</i> ", WSEAS TRANSACTIONS on ENVIRONMENT and DEVELOPMENT, Issue 8, Volume 3, August 2007, pp.139-148, ISSN: 1790-5079, <a href="http://www.worldses.org/journals/environment/environment-august2007.htm">http://www.worldses.org/journals/environment/environment-august2007.htm</a> <a href="http://www.wseas.us/e-library/transactions/environment/2007/25-330.pdf">http://www.wseas.us/e-library/transactions/environment/2007/25-330.pdf</a>		
	17.		<b>Bulucea C.A.</b> , Cismaru D.C., Nicola D.A., Manolea G., Brandusa C., "Exergy Analysis Framework for Underground Transportation Systems", INTERNATIONAL JOURNAL of ENERGY and ENVIRONMENT, NAUN publication, Issue 1 Volume 2, 2008, pp 45-55, ISSN: 1109-9577. <a href="http://www.naun.org/main/NAUN/energynvironment/2008.htm">http://www.naun.org/main/NAUN/energynvironment/2008.htm</a> <a href="http://www.naun.org/main/NAUN/energynvironment/ee-46.pdf">http://www.naun.org/main/NAUN/energynvironment/ee-46.pdf</a>	20/5	<b>4</b>
	18.		Nicola D.A., <b>Bulucea C.A.</b> , Cismaru D.C., Manolea G., Brandusa C., "Input-output-based Life Cycle Energy Inventories and Modeling in Electric Trains with Traction Induction Motors Fed from DC Line", INTERNATIONAL JOURNAL of ENERGY and ENVIRONMENT, NAUN publication, Issue 1, Volume 2, 2008, pp 83-92 ISSN: 1109-9577. <a href="http://www.naun.org/main/NAUN/energynvironment/2008.htm">http://www.naun.org/main/NAUN/energynvironment/2008.htm</a> <a href="http://www.naun.org/main/NAUN/energynvironment/ee-50.pdf">http://www.naun.org/main/NAUN/energynvironment/ee-50.pdf</a>	20/5	<b>4</b>
	19.		Bumbac N., Rosca O.M., Dondon Ph., <b>Bulucea C.A.</b> , Building a Public Awareness on Solid Waste Segregation at Source. A Management Scenario in Craiova City, Romania. International Journal of Energy and Environment, ISSN: 2308-1007, Volume 10, 2016, Pages: 206-212 <a href="http://www.naun.org/cms.action?id=12157">http://www.naun.org/cms.action?id=12157</a> <a href="http://www.naun.org/cms.action?id=3043">http://www.naun.org/cms.action?id=3043</a>	20/4	<b>5</b>
	20.		Glodeanu M., Jeles A., Dondon P., Mastorakis N.E., Bulucea C., Alexandru T., Boteanu N., <b>Bulucea C.A.</b> , Simulation Model for a Waste Transportation System, International Journal of Transportation Systems, ISSN: 2367-9131 , Vol.1, 2016, <a href="http://www.iaras.org/iaras/filedownloads/ijts/2016/019-0014.pdf">http://www.iaras.org/iaras/filedownloads/ijts/2016/019-0014.pdf</a> <a href="http://www.iaras.org/iaras/journals/ijts">http://www.iaras.org/iaras/journals/ijts</a>	20/7	<b>2,85</b>
			<b>Proceedings</b>		
	link copie ecran BD	21.	<b>Bulucea C.A.</b> , Nicola D.A., Rosen M.A., Mastorakis N.E., Bulucea C.A., Modelling examples of sustainable electric power equipment, Recent Advances in Environmental and Earth Sciences and Economics, Proceedings of the 2015 International Conference on Energy, Environment, Development and Economics (EEDE 2015) , Zakynthos Island, Greece, July 16-20, 2015, pp. 108-115. ISSN: 2227-4359 ISBN: 978-1-61804-324-5 <a href="http://www.inase.org/library/2015/zakynthos/bypaper/ENG/ENG-00.pdf">http://www.inase.org/library/2015/zakynthos/bypaper/ENG/ENG-00.pdf</a>	20/5	<b>4</b>

		22.	Brîndușa C.C., Gofită E., Mastorakis N.E., Bulucea C.A., Boteanu N., Jeles A.C., Glodeanu M., <b>Bulucea C.A.</b> , Identifying the Transfer Function Specific to Environmental Contamination with Flue Gas Toxics, ENERGY, ENVIRONMENT and MATERIAL SCIENCE Proceedings of the International Conference on Energy, Environment and Material Science (EEMAS 2015) Agios Nikolaos, Crete, Greece October 17-19, 2015 , Series: Energy, Environmental and Structural Engineering Series   43 ISSN: 2227-4359 ISBN: 978-1-61804-352-8 pp. 34-42 <a href="http://www.inase.org/library/2015/crete/EEMAS.pdf">http://www.inase.org/library/2015/crete/EEMAS.pdf</a>	20/8	<b>2,5</b>
		23.	<b>Bulucea C.A.</b> , Nicola D.A., Cismaru D.C., Mastorakis N.E., Bulucea C.A., Brindusa C. Embedding Sustainability Dynamics in Energy Conversion Chain on Electric Railway Vehicles with Traction Synchronous Motors, In <i>ADVANCES in ENVIRONMENTAL SCIENCES, DEVELOPMENT and CHEMISTRY, Proceedings of 2014 International Conference on Energy, Environment, Development and Economics (EEDS 2014)</i> , Santorini Island, Greece, July 17-21, 2014, pp. 21-28.	20/6	<b>3,33</b>
		24.	<b>Bulucea, C.A.</b> ; Rosen, M.A.; Mastorakis, N.E.; Bulucea, C.A.; Brindusa, C.C.; Jeles, A.C. Building Awareness of the Impact of Environmental Xenobiotics in Coal-Fired Flue Gas. In <i>Proceedings of the 4th World Sustain. Forum</i> , 1 - 30 November 2014; Sciforum Electronic Conference Series, Vol. 4, 2014, a003; doi:10.3390/wsf-4-a003, <a href="http://sciforum.net/conference/wsf-4/paper/2471">http://sciforum.net/conference/wsf-4/paper/2471</a> .	20.6	<b>3,33</b>
		25.	<b>Bulucea, C.A.</b> ; Mastorakis, N.E.; Rosen, M.A.; Bulucea, C.A.; Jeles, A.C.; Brindusa, C. Assessing the Environmental Pollutant Vector of Wastewaters Discharged from a Chain of Coal-Fired Power Plants Along a River. In <i>Proceedings of the 4th World Sustain. Forum</i> , 1 - 30 November 2014; Sciforum Electronic Conference Series, Vol. 4, 2014 , a005; doi:10.3390/wsf-4-a005, <a href="http://sciforum.net/conference/wsf-4/paper/2475">http://sciforum.net/conference/wsf-4/paper/2475</a> .	20/6	<b>3,33</b>
		26.	Ph. Dondon, A. Szalajko, <b>A. Bulucea</b> , Design of a Small Scale Wood House to Study Thermal and Energetic Performances of Modern Timber-Frame Construction, RECENT ADVANCES in ENERGY, ENVIRONMENT, BIOLOGY and ECOLOGY Proceedings of the 10th WSEAS International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD '14) Proceedings of the 11th WSEAS International Conference on Mathematical Biology and Ecology (MABE '14) Proceedings of the 3rd WSEAS International Conference on Biomedicine and Health Engineering (BIHE '14) Tenerife, Spain January 10-12, 2014, pp.81-87, ISBN: 978-960-474-358-2 , <a href="http://www.wseas.org/main/books/2014/Tenerife/BIOENV.pdf">http://www.wseas.org/main/books/2014/Tenerife/BIOENV.pdf</a>	20/3	<b>6,67</b>
		27.	<b>Bulucea C.A.</b> , Rosen M.A., Nicola D.A., Mastorakis N.E. and Bulucea C.A., Addressing Some Sustainability Aspects of Electric Power Systems Comprising Generator Circuit-Breakers, In <i>Recent Advances in Energy and Environmental Management, Proceedings of 8<sup>th</sup> International Conference on Energy and Environment (EE'13)</i> , Rhodes Island, Greece, July 16-19, 2013, pp. 43-50. <a href="http://www.wseas.org/main/books/2013/Rhodes/ENVIR.pdf">http://www.wseas.org/main/books/2013/Rhodes/ENVIR.pdf</a>	20/5	<b>4</b>
		28.	<b>Bulucea C.A.</b> , Rosen M.A., Nicola D.A., Mastorakis N.E. and Bulucea C.A., On the Influence of Synchronous Generator on Disconnection Processes in Electric Power Systems Comprising Generator Circuit Breakers, In <i>Recent Researches in Electric Power and Energy Systems, Proceedings of 13<sup>th</sup> International Conference on Electric Power Systems, High Voltages, Electric Machines (POWER'13)</i> , Chania, Crete Island, Greece, August 27-29, 2013, pp. 50-58. <a href="http://www.wseas.org/main/books/2013/Chania/POW.pdf">http://www.wseas.org/main/books/2013/Chania/POW.pdf</a>	20/5	<b>4</b>

	29.	Nicola D.A., Rosen M.A., <b>Bulucea C.A.</b> , Cismaru D.C Some Aspects of Sustainable Energy Conversion in Electric Railway Vehicles with Traction Induction Motors, In <i>Recent Advances in Systems Science, Proceedings of 8<sup>th</sup> International Conference on Systems (part of CSCC'13)</i> , Rhodes Island, Greece, July 16-19, 2013, pp. 44-53. <a href="http://www.wseas.org/main/books/2013/Rhodes/SYSTEMS.pdf">http://www.wseas.org/main/books/2013/Rhodes/SYSTEMS.pdf</a>	20/4	<b>5</b>	
	30.	<b>Bulucea, C.A.</b> ; Rosen, M.A.; Nicola, D.A.; Mastorakis, N.E.; Bulucea, C.A. Some Aspects of Sustainable Energy Conversion during Transient Processes in Electric Power Systems Comprising Generator Circuit Breakers. In <i>Proceedings of the 3rd World Sustain. Forum</i> , 1-30 November 2013; Sciforum Electronic Conferences Series, 2013. <i>The 3rd World Sustainability Forum 2013</i> , d001; doi:10.3390/wsf3-d001, <a href="http://www.sciforum.net/conference/wsf3/">http://www.sciforum.net/conference/wsf3/</a> , <a href="http://www.sciforum.net/conference/wsf3/d">http://www.sciforum.net/conference/wsf3/d</a> , <a href="http://www.sciforum.net/conference/wsf3/paper/2149">http://www.sciforum.net/conference/wsf3/paper/2149</a>	20/5	<b>4</b>	
	31.	<b>Bulucea C.A.</b> , Nicola D.A., Mastorakis N.E., Dondon Ph., Bulucea C.A., Cismaru D.C., Fostering the Sustainability of Power Transformers, Recent Researches in Environmental & Geological Sciences, Proceedings of 7 <sup>th</sup> WSEAS International Conference on Energy and Environment (EE'12), Kos Island, Greece, July 14-17, 2012, pp.72-81 <a href="http://www.wseas.org/multimedia/books/2012/Kos/WEGECM.pdf">http://www.wseas.org/multimedia/books/2012/Kos/WEGECM.pdf</a>	20/6	<b>3,33</b>	
	32.	<b>Bulucea C.A.</b> , Mastorakis N.E., Rosen M.A., Brindusa C.C., Bulucea C.A., Jeles A., Enhancing Understanding of the Environmental Xenobiotics in Coal-Fired Flue Gas, Recent Researches in Environment and Biomedicine, Proceedings of the 6 <sup>th</sup> International Conferences on Energy and Development Environment- Biomedicine {EDEB'12}, Vouliagmeni, Greece, March 7-9, 2012, pp.58-67 <a href="http://www.wseas.org/multimedia/books/2012/Vouliagmeni/GED.pdf">http://www.wseas.org/multimedia/books/2012/Vouliagmeni/GED.pdf</a>	20/6	<b>3,33</b>	
	33.	<b>Bulucea C.A.</b> , Nicola D.A., Mastorakis N.E., Rosen M.A.. "Understanding Electric Industrial Ecosystems through Exergy", <i>RECENT RESEARCHES in ENERGY &amp; ENVIRONMENT</i> , ISBN: 978-960-474-274-5, ISSN: 1790-8230, the 6 <sup>th</sup> IASME/WSEAS International Conference on ENERGY & ENVIRONMENT, University of Cambridge, Cambridge, UK, February 23-25, 2011, pp. 182-191. <a href="http://www.wseas.us/e-library/conferences/2011/Cambridge/EE/EE-00.pdf">http://www.wseas.us/e-library/conferences/2011/Cambridge/EE/EE-00.pdf</a> <a href="http://www.wseas.us/e-library/conferences/2011/Cambridge/EE/EE-30.pdf">http://www.wseas.us/e-library/conferences/2011/Cambridge/EE/EE-30.pdf</a>	20/4	<b>5</b>	
	34.	<b>Bulucea C.A.</b> , Rosen M.A., Mastorakis N.E., Brindusa C., "Approaching Resonant Absorption of Environmental Xenobiotics Harmonic Oscillation by Linear Structures", 1 <sup>st</sup> World Sustainability Forum, Section A: Environmental Sustainability, online Conference organized by Journal Sustainability, 1-30 November 2011, <a href="http://www.sciforum.net/presentation/742">http://www.sciforum.net/presentation/742</a> , <a href="http://www.sciforum.net/conf/wsf/sections/environment/">http://www.sciforum.net/conf/wsf/sections/environment/</a>	20/4	<b>5</b>	
	35.	<b>Bulucea C.A.</b> , Jeles A., Mastorakis N.E., Bulucea C.A., Brindusa C., "Assessing the Environmental Pollutant Vector of Combustion Gases Emission from Coal-Fired Power Plants", <i>Recent Researches in Geography, Geology, Energy, Environment and Biomedicine - Proc. of the 4th WSEAS Int. Conf. on EMESEG'11, 2nd Int. Conf. on WORLD-GEO'11, 5th Int. Conf. on EDEB'11</i> , Corfu Island, Greece, July 14-16, 2011, pp35-43, Proceedings indexat SCOPUS	20/5	<b>4</b>	

		<a href="http://www.wseas.org/multimedia/books/2011/Corfu/GEMESED.pdf">http://www.wseas.org/multimedia/books/2011/Corfu/GEMESED.pdf</a>		
	36.	Mastorakis N.E., Jeles A., <b>Bulucea C.A.</b> , Bulucea C.A., Brindusa C., Evaluating the environmental impact of coal-fired power plants through wastewater pollutant vector, <i>Recent Researches in Geography, Geology, Energy, Environment and Biomedicine - Proc. of the 4th WSEAS Int. Conf. on EMESEG'11, 2nd Int. Conf. on WORLD-GEO'11, 5th Int. Conf. on EDEB'11</i> , 2011, pp. 181-187, Proceedings indexat SCOPUS <a href="http://www.wseas.org/multimedia/books/2011/Corfu/GEMESED.pdf">http://www.wseas.org/multimedia/books/2011/Corfu/GEMESED.pdf</a>	20/5	<b>4</b>
	37.	<b>Bulucea C.A.</b> , Jeles A., Mastorakis N.E., Bulucea C.A., Brindusa C., "Managing through Pollutant Vector the Wastewaters from a Chain of Coal-Fired Power Plants Discharging into Jiu River", <i>Recent Researches in Environment, Energy Planning and Pollution - Proc. of the 5th WSEAS Int. Conf. on Renewable Energy Sources, RES'11, EPESE'11, WWAI'11</i> , Iasi, Romania, July 1-3, 2011, pp. 244-251, Proceedings indexat SCOPUS <a href="http://www.wseas.org/multimedia/books/2011/Iasi/WEPRE.pdf">http://www.wseas.org/multimedia/books/2011/Iasi/WEPRE.pdf</a>	20/5	<b>4</b>
	38.	Alboteanu I.L., Sulea C., Manolea Gh., <b>Bulucea C.A.</b> , Research concerning the use of solar energy in Romanian anyi-hail system, <i>Recent Researches in Environment, Energy Planning and Pollution - Proc. of the 5th WSEAS Int. Conf. on Renewable Energy Sources, RES'11, EPESE'11, WWAI'11</i> , 2011, pp. 252-256, Proceedings indexat SCOPUS, <a href="http://www.wseas.org/multimedia/books/2011/Iasi/WEPRE.pdf">http://www.wseas.org/multimedia/books/2011/Iasi/WEPRE.pdf</a>	20/4	<b>5</b>
	39.	<b>Bulucea C.A.</b> , Nicola D.A., Lazarescu L.S., Stinga A., "Building Awareness of Sustainable Automobile Manufacturing within Industrial Ecology Framework", <i>Recent Advances on Urban Planning, Cultural Sustainability and Green Development</i> , The IEEEAM International Conference on Urban Sustainability, Cultural Sustainability, Green Development, Green Structures and Clean Cars (USCUDAR'10), Malta, September 15-17, 2010, ISBN: 978-960-474-227-1, ISSN: 1792-4781, pp.148-154. <a href="http://www.wseas.us/e-library/conferences/2010/Malta/USCUDAR/USCUDAR-00.pdf">http://www.wseas.us/e-library/conferences/2010/Malta/USCUDAR/USCUDAR-00.pdf</a>	20/4	<b>5</b>
	40.	<b>Bulucea C.A.</b> , Nicola D.A., Manolea Gh., Vlase S., "Exergetic Approach of Interruption Process in Generator Circuit Breaker" <i>Advances in Energy Planning, Environmental Education and Renewable Energy Sources</i> , Proc. of the 4 <sup>th</sup> WSEAS International Conference on Energy Planning, Energy Saving, Environmental Education (EPESE'10), Kantaoui, Sousse, Tunisia, May 3-6, 2010 ISBN: 978-960-474-187-8, ISSN: 1790-5095, pp. 36-43. <a href="http://www.wseas.us/e-library/conferences/2010/Tunisia/EPERES/EPERES-00.pdf">http://www.wseas.us/e-library/conferences/2010/Tunisia/EPERES/EPERES-00.pdf</a>	20/4	<b>5</b>
	41.	Bulucea C.A., Mastorakis N.E., <b>Bulucea C.A.</b> , Boteanu N., Stinga A., Systemic approach of hazardous and non-hazardous waste management, <i>Proc. of 4th WSEAS International Conference on Energy Planning, Energy Saving, Environmental Education, EPESE'10, 4th WSEAS International Conference on Renewable Energy Sources, RES '10</i> , 2010, pp. 181-189 <a href="http://www.wseas.us/e-library/conferences/2010/Tunisia/EPERES/EPERES-00.pdf">http://www.wseas.us/e-library/conferences/2010/Tunisia/EPERES/EPERES-00.pdf</a>	20/5	<b>4</b>
	42.	Mastorakis N.E., Bulucea C.A., Oprea T.A., <b>Bulucea C.A.</b> , Dondon P., Environmental and health risks associated with biomedical waste management, <i>Proc. of the International Conference on Development, Energy, Environment, Economics - Proceedings</i> , 2010, pp. 287-294	20/5	<b>4</b> <b>BDI: 180,34</b>

2.3		<b>Granturi / proiecte câștigate prin competiție</b>		
2.3.1		<b>Director/ responsabil</b>		
		<b>Profesor: minim 2; Conferențiar: minim 1</b>	<b>Neîndeplinit</b> <input type="checkbox"/>	<b>Îndeplinit</b> <input type="checkbox"/>
	2.3.1.1	<b>Internaționale</b>	<b>20*ani de desfășurare</b>	
link copie ecran	1			
	2.3.1.2	<b>Naționale</b>	<b>10*ani de desfășurare</b>	
link copie ecran	1			
2.3.2		<b>Membru în echipă</b>		
	2.3.2.1	<b>Internaționale</b>	<b>4*ani de desfășurare</b>	
	1	"Joint Risk Monitoring during Emergencies in the Danube Area Border"r, Romania-Bulgaria Cross-Border Cooperation Programme 2007-2013, Strategic Project, Reference no. 2s-2.2-1, MIS ETC 166 PP7, Project Partner 7 Manager: Prof.Dr.Ing. Gheorghe Manolea, Project Partner 7 Specialist: Bulucea Cornelia Aida.		<b>12</b>
	2	"ReMediu – Retea transfrontaliera pentru protectia mediului la nord si sud de Dunare", International Grant developed in Romania and Bulgaria by Chamber of Commerce and Industry "Oltenia", PHARE Program CBC 2005 Romania – Bulgaria, Grant RO 2005/017-535.01.02. 2009.		<b>4</b>
	3	"Pregatirea mediului de afaceri din Dolj – Romania si Vidin – Bulgaria pentru piata unica extinsa; provocari si oportunitati transfrontaliere". "Certificarea sistemelor de management al calitatii, factor important pentru competitivitate. Studiu de caz: Gestionarea durabila a deseurilor solide în regiunea Dolj-Vidin", International Grant developed by Chamber of Commerce and Industry "Oltenia" during December 1, 2006 – November 30, 2007 through the Phare Program - CBC - Fondul Comun al Proiectelor Mici pentru Cooperare Transfrontaliera Romania - Bulgaria, Grant RO 2004/016-784.01.04.01.03.		<b>4</b>
	2.3.2.2	<b>Naționale</b>	<b>2*ani de desfășurare</b>	
	1	"Sistem de monitorizare locala si de la distanta a contactelor electrice de curenti intensi, pentru eliminarea avariilor datorate contactului imperfect si cresterea securitatii in alimentarea cu energie". National Grant developed by ICMET Craiova, Acronim proiect: SMLDCECI, Contract nr: 21-024/18.09.2007, Program PARTENERIATE, Membru specialist in colectivul de cercetare, Director proiect: Prof. Gheorghe Manolea.		<b>4</b>
	2	"Cercetari privind realizarea unui vehicul feroviar inteligent pentru transportul sigur, confortabil si eficient de calatori". Grant CEEEX nr.126/2006, Membru in colectivul de cercetare, Director proiect : Prof. Gheorghe Manolea, 2006-2008		<b>6</b>
	3	"Biotehnologii inovative pentru obtinerea de alimente functionale pe baza ciupercilor Pleurotus si pregatirea exploatarii		<b>6</b>

			<i>industriale</i> “, Grant CEEEX nr.21/2005 , Membru in colectivul de cercetare, Director proiect: Prof. Gheorghe Manolea , 2005-2007		
		4	“Determinarea forțelor de întindere și compresiune la transformatoarele de mare putere”, National Grant CALIST Nr.5210/10.11.2004.		2
<b>2.4</b>	<b>Contracte de cercetare / consultanță (valoare echivalentă de minim 2.000 Euro)</b>				
<b>2.4.1</b>	<b>Responsabil</b>			<b>5*ani de desfășurare</b>	
link copie ecran	1	Contract, valoarea			
<b>2.4.2</b>	<b>Membru echipă</b>			<b>2*ani de desfășurare</b>	
	1				
	2				
<b>TOTAL A2</b>				<b>minim 300/150</b>	<b>413,74 +38= 451,74</b>
<b>3</b>	<b>Recunoașterea și impactul activității (A3)</b>				
<b>3.1</b>	<b>Citări în reviste și volumele conferințelor ISI și BDI</b>				
<b>3.1.1</b>		<b>ISI</b>	<b>5/nr autori ai art. citat</b>		
	1	<b>H Index ISI = 4</b> 			

		link copie écran WoK	Articol care citeaza cu link		
	1.		<p>Titlu articol citat cu link la WoK</p> <p>1. <a href="#"><b>Using Exergy to Understand and Improve the Efficiency of Electrical Power Technologies</b></a></p> <p>By: Rosen, Marc A.; Bulucea, Cornelia Aida  <b>ENTROPY</b> Volume: 11 Issue: 4 Pages: 820-835 Published: DEC 2009  <a href="http://apps.webofknowledge.com/InboundService.do?product=WOS&amp;SID=S22IYY3fYUzS6X2Crj8&amp;UT=WOS%3A000273028300019&amp;SrcApp=RID&amp;DestFail=http%3A%2F%2Fwww.webofknowledge.com&amp;action=retrieve&amp;Init=Yes&amp;SrcAuth=RID&amp;Func=Frame&amp;customersID=RID&amp;IsProductCode=Yes&amp;mode=FullRecord">http://apps.webofknowledge.com/InboundService.do?product=WOS&amp;SID=S22IYY3fYUzS6X2Crj8&amp;UT=WOS%3A000273028300019&amp;SrcApp=RID&amp;DestFail=http%3A%2F%2Fwww.webofknowledge.com&amp;action=retrieve&amp;Init=Yes&amp;SrcAuth=RID&amp;Func=Frame&amp;customersID=RID&amp;IsProductCode=Yes&amp;mode=FullRecord</a></p> <p><b>Citation Network</b>  <b>15 Times Cited</b>  <b>27 Cited References</b>  For: Using Exergy to Understand and Improve the Efficiency of Electrical Power Technologies <a href="#">...More</a>  Times Cited Counts  <a href="#">15 in All Databases</a>  15 in Web of Science Core Collection</p>		15*5/2 <b>37,5</b>
		link copie écran WoK	<p>1. <a href="#"><b>Numerical study of cullet glass subjected to microwave heating and SiC susceptor effects. Part II: Exergy transfer</b></a></p> <p>By: Acevedo, Luis; Uson, Sergio; Uche, Javier  <b>ENERGY CONVERSION AND MANAGEMENT</b> Volume: 97 Pages: 458-469 Published: JUN 2015</p> <p>2. <a href="#"><b>Addressing the Impact of Environmental Xenobiotics in Coal-Fired Flue Gas</b></a></p> <p>By: Bulucea, Cornelia A.; Rosen, Marc A.; Mastorakis, Nikos E.; et al.  <b>SUSTAINABILITY</b> Volume: 7 Issue: 3 Pages: 2678-2694 Published: MAR 2015</p> <p>3. <a href="#"><b>Sustainability Aspects of Energy Conversion in Modern High-Speed Trains with Traction Induction Motors</b></a></p> <p>By: Rosen, Marc A.; Nicola, Doru A.; Bulucea, Cornelia A.; et al.  <b>SUSTAINABILITY</b> Volume: 7 Issue: 3 Pages: 3441-3459 Published: MAR 2015</p> <p>4. <a href="#"><b>Modelling the energy and exergy utilisation of the Mexican non-domestic sector: A study by climatic regions</b></a></p> <p>By: Kerdan, Ivan Garcia; Morillon Galvez, David; Raslan, Rokia; et al.  <b>ENERGY POLICY</b> Volume: 77 Pages: 191-206 Published: FEB 2015</p> <p>5. <a href="#"><b>Energy and mineral peaks, and a future steady state economy</b></a></p> <p>By: Garcia-Olivares, Antonio; Ballabriga-Poy, Joaquim  <b>TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE</b> Volume: 90 Pages: 587-598 Part: B Published: JAN 2015</p>		

		<p>6. <b><u>Integrated energy-exergy-based evaluation and optimization of a bio-dimethyl ether production system via entrained flow gasification</u></b>  By: Xiang, Yangyang; Zhou, Jingsong; Chen, Chao; et al.  <b>JOURNAL OF RENEWABLE AND SUSTAINABLE ENERGY</b> Volume: 6 Issue: 5 Article  Number: 053133 Published: SEP 2014</p> <p>7. <b><u>Performance assessment of first generation oxy-coal power plants through an exergy-based process integration methodology</u></b>  By: Hagi, Hayato; Le Moullec, Yann; Nemer, Maroun; et al.  <b>ENERGY</b> Volume: 69 Special Issue: SI Pages: 272-284 Published: MAY 1 2014</p> <p>8. <b><u>Optimizing limited solar roof access by exergy analysis of solar thermal, photovoltaic, and hybrid photovoltaic thermal systems</u></b>  By: Pathak, M. J. M.; Sanders, P. G.; Pearce, J. M.  <b>APPLIED ENERGY</b> Volume: 120 Pages: 115-124 Published: MAY 1 2014</p> <p>9. <b><u>Exergy transfer analysis of microwave heating systems</u></b>  By: Acevedo, Luis; Uson, Sergio; Uche, Javier  <b>ENERGY</b> Volume: 68 Pages: 349-363 Published: APR 15 2014</p> <p>10. <b><u>Exergy Consumption of Cloud Computing: A Case Study</u></b>  By: Aleksic, Slavisa; Safaei, Mehdi  Book Group Author(s): IEEE  Conference: 19th European Conference on Networks and Optical Communications (NOC) Location: Milano, ITALY Date: JUN 04-06, 2014  2014 19TH EUROPEAN CONFERENCE ON NETWORKS AND OPTICAL COMMUNICATIONS - (NOC) Pages: 1-6 Published: 2014</p> <p>11. <b><u>Green ICT for Sustainability: A Holistic Approach</u></b>  By: Aleksic, Slavisa  Edited by: Biljanovic, P; Butkovic, Z; Skala, K; et al.  Conference: 37th International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO) Location: Opatija, CROATIA Date: MAY 26-30, 2014  Sponsor(s): MIPRO Croatian Soc; IEEE Reg 8; Ericsson Nikola Tesla Zagreb; T Croatian Telecom Zagreb; Koncar Elect Ind Zagreb; InfoDom Zagreb; HEP Croatian Elect Co Zagreb; VIPNet Zagreb; Storm Comp Zagreb; Transmitters &amp; Commun Co Zagreb; King ICT Zagreb; IN2 Zagreb; Altpro Zagreb; Microsoft Croatia; Hewlett Packard Croatia; Micro Link Zagreb; Mjerne Tehnologije Zagreb; Selmet Zagreb; Ib ProCADD Ljubljana; Nomen Rijeka; Croatian Post &amp; Elect Commun Agcy; Univ Zagreb; Univ Rijeka; IEEE Croatia Sect; Rudjer Boskov Inst Zagreb; Univ Rijeka Fac Engn &amp; Maritime Studies; Univ Zagreb, Fac Elect Engn &amp; Comp Zagreb; Univ Zagreb, Fac Org &amp; Informat Varazdin; Minist Sci, Educ &amp; Sports Republ Croatia; Minist Maritime Affairs, Transport &amp; Infrastructure Republ Croatia; Minist Econ Republ Croatia; Croatian Chamber Econ  2014 37TH INTERNATIONAL CONVENTION ON INFORMATION AND COMMUNICATION TECHNOLOGY, ELECTRONICS AND MICROELECTRONICS (MIPRO) Pages: 426-431 Published: 2014</p> <p>12. <b><u>Energy, Entropy and Exergy in Communication Networks</u></b>  By: Aleksic, Slavisa</p>	
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		<p><u>ENTROPY</u> Volume: 15 Issue: 10 Pages: 4484-4503 Published:OCT 2013  <u>13. Utilizing the Exergy Concept to Address Environmental Challenges of Electric Systems</u>  By: Bulucea, Cornelia A.; Rosen, Marc A.; Nicola, Doru A.; et al.</p> <p><u>ENTROPY</u> Volume: 14 Issue: 10 Pages: 1894-1914 Published:OCT 2012  <u>14. Efficient Combustion: A Process Synthesis Approach to Improve the Efficiency of Coal-Fired Power Stations</u>  By: Sempuga, Baraka Celestin; Patel, Bilal; Hildebrandt, Diane; et al.</p> <p><u>INDUSTRIAL &amp; ENGINEERING CHEMISTRY RESEARCH</u> Volume:51 Issue: 26 Pages: 9061-9077 Published: JUL 4 2012  <u>15. Performance Assessment and Benchmarking of Desalination Plants</u>  By: Bhutani, N.; Srinivas, M.; Senthilmurugan, S.  Edited by: Karimi, IA; Srinivasan, R  Conference: 11th International Symposium on Process Systems Engineering (PSE) Location: Singapore, SINGAPORE Date: JUL 15-19, 2012  Sponsor(s): Int Org Proc Syst Engn  11TH INTERNATIONAL SYMPOSIUM ON PROCESS SYSTEMS ENGINEERING, PTS A AND B Book Series: Computer-Aided Chemical Engineering Volume: 31 Pages: 1100-1104 Published:2012  <a href="http://apps.webofknowledge.com/summary.do?product=WOS&amp;parentProduct=WOS&amp;search_mode=CitingArticles&amp;qid=7&amp;SID=S22IYY3fYUzS6X2Crj8&amp;page=1&amp;action=changePageSize&amp;pageSize=25">http://apps.webofknowledge.com/summary.do?product=WOS&amp;parentProduct=WOS&amp;search_mode=CitingArticles&amp;qid=7&amp;SID=S22IYY3fYUzS6X2Crj8&amp;page=1&amp;action=changePageSize&amp;pageSize=25</a></p> <p>Articole care citeaza cu link</p> <p>2. <u>Drive systems in underground metro saving energy</u>  By: Bulucea, Cornelia Aida; Nicola, Doru Adrian; Brandusa, Andreea; et al.  Edited by: Kropo, J; Garbai, L; Kozic, D; et al.  Conference: 3rd IASME/WSEAS International Conference on Energy and Environment Location: Univ Cambridge, Cambridge, ENGLAND Date: FEB 23-25, 2008  Sponsor(s): IASME; WSEAS  PROCEEDINGS OF THE 3RD IASME/WSEAS INTERNATIONAL CONFERENCE ON ENERGY &amp; ENVIRONMENT: ENERGY AND ENVIRONMENT III Pages: 433-438 Published: 2008  <b>Citation Network</b>  <b>5 Times Cited</b>  6 Cited References  <a href="http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=S22IYY3fYUzS6X2Crj8&amp;page=1&amp;doc=2">http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=S22IYY3fYUzS6X2Crj8&amp;page=1&amp;doc=2</a></p> <p>1. <u>Sustainability Aspects of Energy Conversion in Modern High-Speed Trains with Traction Induction Motors</u>  By: Rosen, Marc A.; Nicola, Doru A.; Bulucea, Cornelia A.; et al.  <u>SUSTAINABILITY</u> Volume: 7 Issue: 3 Pages: 3441-3459 Published: MAR 2015</p>		
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		<p>2. <b><u>The exergetic and environmental impact assessment of underground electric train braking</u></b>  By: Nicola, D. A.; Rosen, M. A.; Bulucea, C. A.; et al.  <b>PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F-JOURNAL OF RAIL AND RAPID TRANSIT</b> Volume: 224 Issue: F3 Pages: 189-206 Published: 2010</p> <p>3. <b><u>Modelling of Electrical Transformers in Dynamic Regimes</u></b>  By: Bulucea, Cornelia A.; Nicola, Doru A.; Mastorakis, Nikos E.; et al.  Edited by: Revetria, R; Mladenov, V; Mastorakis, N  Conference: 9th WSEAS/IASME International Conference on Electric Power Systems, High Voltages, Electric Machines (POWER '09) Location: Univ Genova, Genoa, ITALY Date: OCT 17-19, 2009  Sponsor(s): WSEAS; IASME  POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES Book Series: Recent Advances in Electrical Engineering Pages: 188-195 Published: 2009</p> <p>4. <b><u>Sustainable Energy Conversion in Electrically Driven Transportation Systems</u></b>  By: Nicola, Doru A.; Rosen, Marc A.; Bulucea, Cornelia A.; et al.  Edited by: Dondon, P; Martin, O; Zaharim, A; et al.  Conference: 6th WSEAS International Conference on Engineering Education Location: Rhodes, GREECE Date: JUL 22-24, 2009  Sponsor(s): WSEAS  PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON ENGINEERING EDUCATION: RECENT ADVANCES IN ENGINEERING EDUCATION Book Series: Mathematics and Computers in Science and Engineering Pages:124-132 Published: 2009</p> <p>5. <b><u>Sustainable Energy Conversion in Electrically Driven Transportation Systems</u></b>  By: Nicola, Doru A.; Rosen, Marc A.; Bulucea, Cornelia A.; et al.  Edited by: Dondon, P; Martin, O; Zaharim, A; et al.  Conference: 6th WSEAS International Conference on Engineering Education Location: Rhodes, GREECE Date: JUL 22-24, 2009  Sponsor(s): WSEAS  RECENT ADVANCES IN ENGINEERING EDUCATION Book Series: Mathematics and Computers in Science and Engineering Pages: 124-132 Published: 2009</p> <p><a href="http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=85783988&amp;SID=S22IYY3fYUzS6X2Cj8&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=2&amp;excludeEventConfig=ExcludeIfFromFullRecPage">http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=85783988&amp;SID=S22IYY3fYUzS6X2Cj8&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=2&amp;excludeEventConfig=ExcludeIfFromFullRecPage</a></p>	
	3.	<p>3. <b><u>Modeling of Three-phase Induction Motors in Dynamic Regimes According to an Ecosystem Pattern</u></b>  By: Mastorakis, Nikos E.; Bulucea, Cornelia A.; Nicola, Doru A.  Edited by: Mastorakis, NE; Mladenov, V; Bojkovic, Z; et al.  Conference: 13th WSEAS International Conference on SYSTEMS held at the 13th WSEAS CSCC Multiconference Location: Rhodes Isl, GREECE Date: JUL 22-24, 2009</p>	3x5/3 <b>5</b>

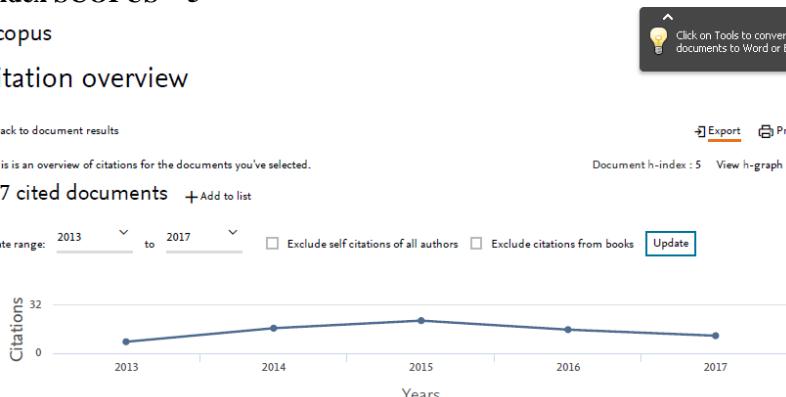
	<p>Sponsor(s): WSEAS          PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS: RECENT ADVANCES IN SYSTEMS Book Series: Mathematics and Computers in Science and Engineering Pages: 338-345 Published: 2009</p> <p><b>Citation Network</b></p> <p><b>3 Times Cited</b></p> <p>12 Cited References</p> <p><a href="http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=285855604&amp;SID=P244A1Alsi9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=4&amp;excludeEventConfig=ExcludelfFromFullRecPage">http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=285855604&amp;SID=P244A1Alsi9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=4&amp;excludeEventConfig=ExcludelfFromFullRecPage</a></p>		
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	<p>By: Nicola, Doru Adrian; Bulucea, Cornelia Aida; Cismaru, Daniel Cristian; et al.      Edited by: Trilling, L; Perkins, S; Dionysiou, D; et al.      Conference: 4th IASME/WSEAS International Conference on Energy and Environment Location: Cambridge, ENGLAND Date: MAR 24-26, 2009      Sponsor(s): IASME; WSEAS      RECENT ADVANCES IN ENERGY AND ENVIRONMENT: PROCEEDINGS OF THE 4TH IASME/WSEAS INTERNATIONAL CONFERENCE ON ENERGY AND ENVIRONMENT (EE'09) Book Series: Energy and Environmental Engineering Series Pages: 226-231 Published: 2009  <b>Citation Network</b>  <b>2 Times Cited</b>  10 Cited References  <a href="http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=P244A1AIsi9QjurpJzF&amp;page=1&amp;doc=8">http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=P244A1AIsi9QjurpJzF&amp;page=1&amp;doc=8</a></p>		
6.	<p>1. <b><u>Sustainability Aspects of Energy Conversion in Modern High-Speed Trains with Traction Induction Motors</u></b>  By: Rosen, Marc A.; Nicola, Doru A.; Bulucea, Cornelia A.; et al.  SUSTAINABILITY Volume: 7 Issue: 3 Pages: 3441-3459 Published: MAR 2015  2. <b><u>Sustainable Energy Conversion in Electrically Driven Transportation Systems</u></b>  By: Nicola, Doru A.; Rosen, Marc A.; Bulucea, Cornelia A.; et al.  Edited by: Dondon, P; Martin, O; Zaharim, A; et al.  Conference: 6th WSEAS International Conference on Engineering Education Location: Rhodes, GREECE Date: JUL 22-24, 2009  Sponsor(s): WSEAS  RECENT ADVANCES IN ENGINEERING EDUCATION Book Series: Mathematics and Computers in Science and Engineering Pages: 124-132 Published: 2009  <a href="http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=265879971&amp;SID=P244A1AIsi9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=8&amp;excludeEventConfig=ExcludeFromFullRecPage">http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=265879971&amp;SID=P244A1AIsi9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=8&amp;excludeEventConfig=ExcludeFromFullRecPage</a></p> <p>6 <b><u>Approaching Resonant Absorption of Environmental Xenobiotics Harmonic Oscillation by Linear Structures</u></b>  By: Bulucea, Cornelia A.; Rosen, Marc A.; Mastorakis, Nikos E.; et al.  SUSTAINABILITY Volume: 4 Issue: 4 Pages: 561-573 Published: APR 2012  <b>Citation Network</b>  <b>1 Times Cited</b>  24 Cited References  <a href="http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=P244A1AIsi9QjurpJzF&amp;page=1&amp;doc=10">http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=P244A1AIsi9QjurpJzF&amp;page=1&amp;doc=10</a></p>	5/6	<b>0,83</b>

	<p>1. <a href="#"><b>Addressing the Impact of Environmental Xenobiotics in Coal-Fired Flue Gas</b></a>  By: Bulucea, Cornelia A.; Rosen, Marc A.; Mastorakis, Nikos E.; et al.  SUSTAINABILITY Volume: 7 Issue: 3 Pages: 2678-2694 Published: MAR 2015  <a href="http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=432044153&amp;SID=P244A1A1si9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=10&amp;excludeEventConfig=ExcludelfFromFullRecPage">http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=432044153&amp;SID=P244A1A1si9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=10&amp;excludeEventConfig=ExcludelfFromFullRecPage</a></p>		
7.	<p>7. <a href="#"><b>Estimating Solar Irradiation Absorbed by Photovoltaic Panels with Low Concentration Located in Craiova, Romania</b></a>  By: Alboreanu, Ionel L.; Bulucea, Cornelia A.; Degeratu, Sonia  SUSTAINABILITY Volume: 7 Issue: 3 Pages: 2644-2661 Published: MAR 2015  <b>Citation Network</b>  <a href="#"><b>1 Times Cited</b></a>  22 Cited References  <a href="http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=P244A1A1si9QjurpJzF&amp;page=1&amp;doc=9">http://apps.webofknowledge.com/full_record.do?product=UA&amp;search_mode=CitationReport&amp;qid=3&amp;SID=P244A1A1si9QjurpJzF&amp;page=1&amp;doc=9</a></p>	5/3	<b>1,66</b>
	<p>1. <a href="#"><b>Energy assessment of enhanced fixed low concentration photovoltaic systems</b></a>  By: Tina, G. M.; Ventura, C.  SOLAR ENERGY Volume: 119 Pages: 68-82 Published: SEP 2015  <a href="http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=485046949&amp;SID=P244A1A1si9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=9&amp;excludeEventConfig=ExcludelfFromFullRecPage">http://apps.webofknowledge.com/CitingArticles.do?product=WOS&amp;REFID=485046949&amp;SID=P244A1A1si9QjurpJzF&amp;search_mode=CitingArticles&amp;parentProduct=UA&amp;parentQid=3&amp;parentDoc=9&amp;excludeEventConfig=ExcludelfFromFullRecPage</a></p>		
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	5-7	<p><b>H Index SCOPUS = 5</b></p> <p>Scopus</p> <p>Citation overview</p> <p>&lt; Back to document results</p> <p>This is an overview of citations for the documents you've selected.</p> <p>37 cited documents + Add to list</p> <p>Date range: 2013 to 2017 <input type="checkbox"/> Exclude self citations of all authors <input type="checkbox"/> Exclude citations from books <input type="button" value="Update"/></p>  <table border="1"> <caption>Data for Scopus H Index Citation Overview</caption> <thead> <tr> <th>Year</th> <th>Citations</th> </tr> </thead> <tbody> <tr><td>2013</td><td>~2</td></tr> <tr><td>2014</td><td>~10</td></tr> <tr><td>2015</td><td>~15</td></tr> <tr><td>2016</td><td>~12</td></tr> <tr><td>2017</td><td>~8</td></tr> </tbody> </table> <p><b>H Index Google Scholar = 11 ; i10 index=12</b></p>	Year	Citations	2013	~2	2014	~10	2015	~15	2016	~12	2017	~8	
Year	Citations														
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2014	~10														
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2016	~12														
2017	~8														

		 <p><b>Cornelia Aida BULUCEA</b>    Facultatea de Inginerie Electrică, Universitatea din Craiova    Adresă de e-mail confirmată pe ie.ucv.ro    Environment</p> <p><b>CITAT DE</b> 42 <b>ANUL</b> 2009</p> <table border="1"> <thead> <tr> <th>TITLU</th> <th>CITAT DE</th> <th>ANUL</th> </tr> </thead> <tbody> <tr> <td>Using exergy to understand and improve the efficiency of electrical power technologies</td> <td>72</td> <td>2009</td> </tr> <tr> <td>Energy saving in electric trains with traction induction motors</td> <td>20</td> <td>2009</td> </tr> <tr> <td>Drive systems in underground metro saving energy</td> <td>20</td> <td>2008</td> </tr> <tr> <td>Mathematical models of high-speed trains movement</td> <td>18</td> <td>2008</td> </tr> </tbody> </table> <p><b>Referințe bibliografice</b> 443 <b>Din 2012</b> 294</p> <p><b>Impact Factor</b> 11 <b>i10-index</b> 12 <b>7</b> <b>4</b></p> <p><b>Citări de</b> 70 <b>Afișați-le pe toate</b></p> <p><b>Coautoři</b> Nu există coautoři <b>EDITAȚI</b></p>	TITLU	CITAT DE	ANUL	Using exergy to understand and improve the efficiency of electrical power technologies	72	2009	Energy saving in electric trains with traction induction motors	20	2009	Drive systems in underground metro saving energy	20	2008	Mathematical models of high-speed trains movement	18	2008		
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1.	<p><b>Using exergy to understand and improve the efficiency of electrical power technologies</b>  <b>MA Rosen, CA Bulucea - Entropy, 2009</b>  <b>Citat de 42 ori</b>  <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=kRIfVa8AAAAJ&amp;citation_for_view=kRIfVa8AAAAJ:roLk4NBRz8UC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=kRIfVa8AAAAJ&amp;citation_for_view=kRIfVa8AAAAJ:roLk4NBRz8UC</a></p>	42*3/2	<b>63</b>																
link copie écran BD	<p>Articole care citeaza cu link:</p> <p><a href="#">Optimizing limited solar roof access by exergy analysis of solar thermal, photovoltaic, and hybrid photovoltaic thermal systems</a>  <b>MJM Pathak, PG Sanders, JM Pearce - Applied Energy, 2014 - Elsevier</b>    Abstract An exergy analysis was performed to compare a conventional (1) two panel photovoltaic solar thermal hybrid (PVT x2) system,(2) side by side photovoltaic and thermal (PV+ T) system,(3) two module photovoltaic (PV) system and (4) a two panel solar thermal ...</p> <p><a href="#">Citat de 13 ori Articole cu continut similar Toate cele 9 versiuni Web of Science: 8 Citări Salvat</a>  <a href="#">Assessing environmental impacts of biofuels using lifecycle-based approaches</a>  <b>MA Curran - ... of Environmental Quality: An International Journal, 2012 - emeraldinsight.com</b>    Purpose-The purpose of this paper is to inform decision makers about the data and information generated by commonly-used, holistic environmental assessment approaches.    Design/methodology/approach-Descriptions of eight types of lifecycle-based methods are ...</p> <p><a href="#">Citat de 8 ori Articole cu continut similar Toate cele 5 versiuni Citări Salvat</a></p> <p><a href="#">Energy, entropy and exergy in communication networks</a>  <b>S Aleksic - Entropy, 2013 - mdpi.com</b></p>	mdpi.com [PDF]																	

		<p>Abstract: The information and communication technology (ICT) sector is continuously growing, mainly due to the fast penetration of ICT into many areas of business and society. Growth is particularly high in the area of technologies and applications for communication ...</p> <p><a href="#">Citat de 9 ori Articole cu continut similar Toate cele 6 versiuni Web of Science: 3 Citati Salvati</a></p> <p><a href="#">Performance assessment of first generation oxy-coal power plants through an exergy-based process integration methodology</a></p> <p>H Hagi, Y Le Moullec, M Nemer, C Bouallou - Energy, 2014 - Elsevier</p> <p>Abstract In this study, an exergy-based system level methodology is conducted to assess the energy penalty reduction potential of different configurations of first generation oxy-fired pulverized coal power plants. Once the process improvement potential is identified by ...</p> <p><a href="#">Citat de 7 ori Articole cu continut similar Toate cele 8 versiuni Web of Science: 5 Citati Salvati</a></p> <p><a href="#">Exergy transfer analysis of microwave heating systems</a></p> <p>L Acevedo, S Usón, J Uche - Energy, 2014 - Elsevier</p> <p>Abstract Exergy transfer analysis is proposed as a complementary method for analyzing and better understanding of the efficiency of microwave heating systems, which play a key role in medicine, chemical engineering, food industry and material processing. Since this method ...</p> <p><a href="#">Citat de 7 ori Articole cu continut similar Toate cele 7 versiuni Web of Science: 4 Citati Salvati</a></p> <p><a href="#">Structure and dynamics of useful work along the agriculture-industry-services transition: Portugal from 1856 to 2009</a></p> <p>AC Serrenho, B Warr, T Sousa, RU Ayres... - Structural Change and ..., 2015 - Elsevier</p> <p>Abstract Unlike conventional energy analyses, exergy analysis considers the quality of energy flows and efficiencies in their conversion. Additionally, conventional energy analyses focus on the primary and final stages of energy flows, and do not capture the last stage of ...</p> <p><a href="#">Citat de 3 ori Citati Salvati</a></p>	csic.es [PDF]
		<p><a href="#">Energy and mineral peaks, and a future steady state economy</a></p> <p>A García-Olivares, J Ballabriga-Poy - Technological Forecasting and Social ..., 2015 - Elsevier</p> <p>Abstract The coming fossil fuel peak may cause shortages in energy supplies and major disturbances in the global economy. The forecasts for the future of our way of life are very divergent depending on the prediction used for future human access to energy, and they ...</p> <p><a href="#">Citat de 3 ori Articole cu continut similar Toate cele 8 versiuni Web of Science: 1 Citati Salvati</a></p> <p><a href="#">Exergy consumption of cloud computing: A case study</a></p> <p>S Aleksic, M Safaei - Networks and Optical Communications-( ..., 2014 - ieeexplore.ieee.org</p> <p>Abstract—Although information and communication technology (ICT) has been playing an important role in the development of business and society for more than thirty years, its potential benefits and risks for the environment are still not sufficiently explored. This is ...</p> <p><a href="#">Citat de 3 ori Articole cu continut similar Toate cele 2 versiuni Citati Salvati</a></p>	psu.edu [PDF]

		<p>P More, A Ajiaz - International Journal of Emerging Technology and ..., 2014 - Citeseer  Abstract—Energy &amp; Exergy analysis are used to analyze the performance of the system. Earlier, most of the power plants are designed by the energetic performance criteria based on first law of thermodynamics but loss of useful energy cannot be justified by first law of ...</p> <p><a href="#">Citat de 2 ori Articole cu conținut similar</a> <a href="#">Cități Salvăți Mai multe</a></p> <p><a href="#">[PDF] Energetic modelling of photovoltaic modules in grid-connected systems</a></p> <p>D Rusirawan - PhD theses) SzIU, Gödöllő, 2012 - szie.hu  Developing a clean and renewable energy has become one of the most important tasks in field of modern science and engineering. Solar energy can be recognized as one of the most promising renewable energy sources. Photovoltaic (PV) systems, presently is ...</p> <p><a href="#">Citat de 2 ori Articole cu conținut similar</a> <a href="#">Toate cele 5 versiuni</a> <a href="#">Cități Salvăți Mai multe</a></p> <p>Comprehensive investigation into the exergy values of six rice husks</p> <p>Y Zhang, AE Ghaly, B Li - American Journal of Engineering ..., 2013 - search.proquest.com  Abstract Exergy is a measurement of how far a certain system or material deviates from a state of equilibrium with the environment and it is a useful tool for improving the efficiency of energy-resource use. Based on the previous work, the exergy values of six rice husks ...</p> <p><a href="#">Citat de 2 ori Articole cu conținut similar</a> <a href="#">Cități Salvăți</a></p> <p><a href="#">Utilizing the Exergy Concept to Address Environmental Challenges of Electric Systems</a></p> <p>CA Bulucea, MA Rosen, DA Nicola, NE Mastorakis... - Entropy, 2012 - mdpi.com  Abstract: Theoretically, the concepts of energy, entropy, exergy and embodied energy are founded in the fields of thermodynamics and physics. Yet, over decades these concepts have been applied in numerous fields of science and engineering, playing a key role in ...</p> <p><a href="#">Citat de 1 ori Articole cu conținut similar</a> <a href="#">Toate cele 7 versiuni</a> <a href="#">Cități Salvăți</a></p> <p><a href="#">[PDF] ANALISIS KINERJA SOLAR PHOTOVOLTAIC SYSTEM (SPS) BERDASARKAN TINJAUAN EFISIENSI ENERGI DAN EKSERGI</a></p> <p>D HAMDANI, K SUBAGIADA... - Jurnal Material dan ..., 2011 - jmei.phys.unpad.ac.id  Abstract. Performances analysis of solar photovoltaic system (SPS) based on energy and exergy efficiencies. In this paper, analysis of solar photovoltaic system (SPS) based on efficiencies including energy and exergy and exergetic improvement potential (IP) using ...</p> <p><a href="#">Citat de 1 ori Articole cu conținut similar</a> <a href="#">Cități Salvăți Mai multe</a></p> <p>Efficient combustion: A process synthesis approach to improve the efficiency of coal-fired power stations</p> <p>BC Sempuga, B Patel, D Hildebrandt... - Industrial &amp; ..., 2012 - ACS Publications  Much of our energy reserves are locked in the chemical potential of chemicals such as fossil fuels. The majority of CO<sub>2</sub> emissions caused by human activities come from the combustion of these fuels. Typically, the fuel is burned with oxygen (air), and heat is released. This ...</p>	<p><a href="#">szie.hu [PDF]</a></p> <p><a href="#">mdpi.com [PDF]</a></p> <p><a href="#">unpad.ac.id [PDF]</a></p>
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		<p>Citat de 2 ori Articole cu conținut similar Toate cele 2 versiuni Web of Science: 1 Citați Salvați</p> <p><a href="#">ul.pt [PDF]</a></p> <p>Three-level energy decoupling: energy decoupling at the primary, final and useful levels of energy use ZH Z Guevara - 2015 - <a href="#">repositorio.ul.pt</a></p> <p>Reducing the energy intensity of the economy (energy decoupling) is one of the top priorities of the sustainability agenda. As energy is fundamental for every economic activity, any measure to reduce its consumption must be adequately designed so as not to negatively ...</p> <p>Citat de 2 ori Articole cu conținut similar Toate cele 4 versiuni Citați Salvați</p> <p><a href="#">hae-journals.org [PDF]</a></p> <p><a href="#">[PDF] THE PHOTOVOLTAIC MODULES PERFORMANCE BASED ON EXERGY ASSESSMENT</a> D RUSIRAWAN, I FARKAS, W Java-Indonesia - <a href="#">hae-journals.org</a></p> <p>Presently, the direct conversion of solar energy into electricity is being accepted as an important form of power generation. This electricity generated by a process known as the photovoltaic effect using photovoltaic (PV) system (cells/modules/panels or array), which ...</p> <p>Articole cu conținut similar Citați Salvați Mai multe</p> <p><a href="#">mdpi.com [HTML]</a></p> <p><a href="#">[HTML] Exergy Losses in the Szewalski Binary Vapor Cycle</a> T Kowalczyk, P Ziolkowski, J Badur - <a href="#">Entropy</a>, 2015 - <a href="#">mdpi.com</a></p> <p>Abstract: In this publication, we present an energy and exergy analysis of the Szewalski binary vapor cycle based on a model of a supercritical steam power plant. We used energy analysis to conduct a preliminary optimization of the cycle. Exergy loss analysis was ...</p> <p>Citați Salvați Mai multe</p> <p><a href="#">niae.net [PDF]</a></p> <p><a href="#">[PDF] ENERGETIC ANALYSIS OF CLAY OVEN USED FOR BREAD BAKING</a> R Akinoso, AK Aremu, AR Ismaila - <a href="#">NIGERIAN INSTITUTION OF</a> ..., 2014 - <a href="#">niae.net</a></p> <p>ABSTRACT Food processing including baking consumes a lot of energy thereby increasing cost of production. Therefore, energy and exergy distribution patterns in clay oven were determined, and computer software to evaluate the energy was developed. Ten clay oven ...</p> <p>Articole cu conținut similar Toate cele 3 versiuni Citați Salvați Mai multe</p> <p><a href="#">theses.fr [PDF]</a></p> <p><a href="#">[PDF] Doctorat ParisTech</a> H Hayato - 2014 - <a href="#">theses.fr</a></p> <p>Cette thèse est soumise en vue de l'obtention du grade de Docteur de l'École nationale supérieure des mines de Paris, dans la spécialité Énergétique et procédés. Ces travaux ont été réalisés de décembre 2011 à décembre 2014 dans les locaux d'EDF R&amp;D à Chatou ( ...</p> <p>Articole cu conținut similar Toate cele 12 versiuni Citați Salvați Mai multe</p>	
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		<p>Abstract–In the last three decades, the information and communication technology (ICT) sector has been growing very fast. There is no such example in human history that development of a technology has changed our way of life in such a rapid and fundamental ...</p> <p><a href="#">Articole cu continut similar</a> <a href="#">Toate cele 4 versiuni</a> <a href="#">Cități Salvati</a></p>	
		<p><a href="#">A graphical approach to analyze processes using thermodynamics</a>  <a href="#">BC Sempuga - 2011 - wiredspace.wits.ac.za</a></p> <p>Efficient use of energy and efficient use of raw materials are among the key factors for sustainability in the process industries. In the field of process synthesis and integration much progress has been made in developing design and optimization tools in order to improve ...</p> <p><a href="#">Articole cu continut similar</a> <a href="#">Toate cele 2 versiuni</a> <a href="#">Cități Salvati</a></p>	wits.ac.za [PDF]
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		<p><a href="#">Optimisation rationnelle des performances énergétiques et environnementales d'une centrale à charbon pulvérisé fonctionnant en oxy-combustion</a>  <a href="#">H Hagi - 2014 - theses.fr</a></p> <p>Résumé L'objectif de la thèse est de concevoir un design le plus optimisé possible d'une centrale à charbon pulvérisée fonctionnant en oxy-combustion. Une telle centrale intègre un système de production d'oxygène (ASU), une chaudière, un cycle électrogène, des ...</p> <p><a href="#">Articole cu continut similar</a> <a href="#">Toate cele 11 versiuni</a> <a href="#">Cități Salvati</a></p>	theses.fr [PDF]
		<p><a href="#">Integrated energy-exergy-based evaluation and optimization of a bio-dimethyl ether production system via entrained flow gasification</a>  <a href="#">Y Xiang, J Zhou, C Chen, Z Luo - Journal of Renewable and ..., 2014 - scitation.aip.org</a></p> <p>In this paper, an integrated energy-exergy-based evaluation was conducted on an entire bio-dimethyl ether (bio-DME) system established using ASPEN PLUS. The system contained a novel combination of biomass torrefaction unit (BTU) and entrained-flow gasification (EFG ...</p> <p><a href="#">Citat de 1 ori</a> <a href="#">Articole cu continut similar</a> <a href="#">Cități Salvati</a></p> <p><a href="#">Modelling the energy and exergy utilisation of the Mexican non-domestic sector: A study by climatic regions</a>  <a href="#">IG Kerdan, DM Gálvez, R Raslan, P Ruyssevelt - Energy Policy, 2015 - Elsevier</a></p> <p>Abstract This paper presents the development of a bottom-up stock model to perform a</p>	

		<p>holistic energy study of the Mexican non-domestic sector. The current energy and exergy flows are shown based on a categorisation by climatic regions with the aim of ...</p> <p><a href="#">Articole cu conținut similar Toate cele 8 versiuni Citați Salvați</a></p> <p>Optimizing Limited Solar Roof Access by Exergy Analysis of Solar Thermal, Photovoltaic, and Hybrid Thermal Systems M Pathak, PG Sanders, JM Pearce - 2014 - digitalcommons.mtu.edu</p> <p>Abstract An exergy analysis was performed to compare a conventional (1) two panel photovoltaic solar thermal hybrid (PVT x2) system,(2) side by side photovoltaic and thermal (PV+ T) system,(3) two module photovoltaic (PV) system and (4) a two panel solar thermal ...</p> <p><a href="#">Citați Salvați</a></p> <p>Numerical study of cullet glass subjected to microwave heating and SiC susceptor effects. Part II: Exergy transfer analysis L Acevedo, S Usón, J Uche - Energy Conversion and Management, 2015 - Elsevier</p> <p>Abstract The mathematical model of exergy transfer in cullet glass heated by microwave inside of a cubical cavity with the aid of a susceptor is presented. Part I of this paper presented a numerical combined electromagnetic and heat transfer model by applying ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați</a></p>	
			<a href="#">netjournals.org [PDF]</a>
		<p><a href="#">[PDF] Exergy and economic analyses of crude oil distillation unit</a> OJ Odejobi - African Journal of Engineering Research, 2015 - netjournals.org</p> <p>ABSTRACT Simulation of a crude distillation unit of a refinery is done using Aspen HYSYS V8. 4 software. The exergy and economic analyses of the process are done using Microsoft Excel Spreadsheet and energy-capital costs trade-off approach, respectively. The results ...</p> <p><a href="#">Citați Salvați Mai multe</a></p>	<a href="#">bibsys.no [PDF]</a>
		<p>SILISIUM PRODUKSJONSPROSSESS. ENERGI OG EKSERGI ANALYSE FOR HOLLA SILISIUM SMELTEVERK. Z Borkowska - 2012 - brage.bibsys.no</p> <p>Metallurgisk industri prøver å forene kvalitet av rå varer med relativt lav pris og den beste teknologien. Eksergi gjør det mulig å finne og kvantifisere evnen til forbedring av termiske og kjemiske prosesser. Selve eksergi applikasjonen har en betydelig rolle i å forbedre ...</p> <p><a href="#">Articole cu conținut similar Toate cele 6 versiuni Citați Salvați</a></p>	<a href="#">inase.org [PDF]</a>

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		<p><a href="#">[PDF] A METHOD FOR THE EVALUATION OF ELECTROMECHANICAL ACTUATOR SYSTEMS USING EXERGY</a>  <u>A Lowe, JH Lewe, D Mavris, ST Lee</u> - icas.org</p> <p>Abstract In recent years, aircraft designers have strived to reduce aircraft fuel burn and emissions through the use of more electric aircraft (MEA). In a MEA, heavy systems such as hydraulics are replaced by an electrical system. Although a significant increase in ...</p> <p><a href="#">Articole cu conținut similar Toate cele 2 versiuni Citați Salvați Mai multe</a></p> <p><a href="#">Exergy analysis of a 100 KWp multi-crystalline solar photovoltaic array system in a tropical Savanna climate in India</a>  <u>S Sundaram, JSC Babu</u> - International Journal of Exergy, 2015 - inderscienceonline.com</p> <p>Exergy analysis acts as an efficient assessment tool for determining the true performance or efficiency of the system close to its ideal working condition. It thus becomes essential to know the maximum amount of useful work for an operating system by applying the above ...</p> <p><a href="#">Citați Salvați</a></p> <p><a href="#">Special Issue" Sustainability in Electrical Engineering</a>  <u>NE Mastorakis, CA Bulucea</u> - mdpi.com</p> <p>The concepts of sustainability need to be addressed along with the understanding that sustainable development is not about certificates or awards, but instead it is about the vitality of life on Earth. Future needs for sustainable development are likely to include a change in ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="#">Role of energy and exergy analyses in performance improvement and development of advanced and sustainable energy systems</a>  <u>BV Reddy</u> - 2014 - repository.up.ac.za</p> <p>There is a growing interest on advanced and sustainable energy systems worldwide. Natural gas, biomass and coal based power generation and integrated energy systems are receiving attention to meet the growing energy demand with reduced pollutants and greenhouse ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="#">[PDF] The Peak of Energy and Minerals and the Economic Future</a>  <u>A García-Olivares, J Ballabresa</u> - sciforum.net</p> <p>Abstract: The coming peak of fossil fuels may cause shortages in the energy supply and major disturbances on the global economy. The forecasts for the future of our way of life are very divergent depending on the prediction used for the future human access to energy. ...</p> <p><a href="#">icas.org [PDF]</a></p>	

		<p><u>Articole cu continut similar</u> <u>Citati Salvati Mai multe</u>  <u>Exergy-efficient management of energy districts</u>  M Di Somma, B Yan, PB Luh, M Bragin... - ... (WCICA), 2014 11th ..., 2014 - ieeexplore.ieee.org  Abstract-Sustainable development requires not only the use of sustainable energy resources, but also the efficient use of all energy resources. The latter should be reached by considering the concept of energy as well as exergy-the true magnitude of thermodynamic ...  <u>Citat de 3 ori</u> <u>Articole cu continut similar</u> <u>Citati Salvati</u>  <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=kRIfVa8AAAAJ&amp;citation_for_view=kRIfVa8AAAAJ:d1qkVwhDpl0C">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=kRIfVa8AAAAJ&amp;citation_for_view=kRIfVa8AAAAJ:d1qkVwhDpl0C</a></p>		
		<p><b>2.</b> <b>Drive systems in underground metro saving energy</b>  CA Bulucea, DA Nicola, A Brandusa, C Brandusa  Proceedings of the 3rd IASME/WSEAS international conference on Energy &amp;Environment.  <u>Citat de 21 ori</u>  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10958568849116148694&amp;as_sdt=5">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10958568849116148694&amp;as_sdt=5</a></p>	21*3/4	<b>15,75</b>
		<p>Articole care citeaza cu link:  <a href="#">[PDF] Energy saving in electric trains with traction induction motors</a>  DA Nicola, CA Bulucea, DC Cismaru... - Proceedings of the 4th ..., 2009 - wseas.us  Abstract: The real world processes involving energy and matter need to be linked to the technical and environmental engineering education, design and operation. Energy systems involving conversion chain processes are highly irreversible and, consequently, they could ...  <u>Citat de 18 ori</u> <u>Articole cu continut similar</u> <u>Toate cele 3 versiuni</u> <u>Citati Salvati Mai multe</u>  <a href="#">[PDF] Sustainable energy conversion in electrically driven transportation systems</a>  DA Nicola, MA Rosen, CA Bulucea... - Proceedings of the 6th ..., 2009 - researchgate.net  Abstract: The manner is illustrated in which energy conversion processes during electric train operation can be analyzed using exergy. Loss of exergy reflects a loss of potential of energy to do work. Following the notion that life on Earth demonstrates sustainable energy ...  <u>Citat de 15 ori</u> <u>Articole cu continut similar</u> <u>Toate cele 3 versiuni</u> <u>Citati Salvati Mai multe</u>  <a href="#">Understanding electric industrial ecosystems through exergy</a>  CA Bulucea, DA Nicola, NE Mastorakis... - Proceedings of the 6th ..., 2011 - dl.acm.org  Abstract The focus of this study is to enhance the way of thinking that human activities cannot be separated from the functioning of the entire system on Earth. Learning from Nature means to accept that the technical systems and processes involving energy ...  <u>Citat de 12 ori</u> <u>Articole cu continut similar</u> <u>Citati Salvati</u></p>	researchgate.net [PDF]	

		<p><a href="#">Some sustainability aspects of energy conversion in urban electric trains</a>  <u>DA Nicola, MA Rosen, CA Bulucea, C Brandusa - Sustainability, 2010 - mdpi.com</u>  Abstract: The paper illustrates some aspects of energy conversion processes during underground electric train operation. Energy conversion processes are explained using exergy, in order to support transport system sustainability. Loss of exergy reflects a loss of ...</p> <p><a href="#">Citat de 10 ori Articole cu continut similar Toate cele 12 versiuni Citati Salvati</a></p> <p><a href="#">[PDF] Energy and exergy efficiencies in urban electric transportation systems</a>  <u>CA Bulucea, DA Nicola, C Brandusa... - ... Trans. Environ. Dev, 2008 - researchgate.net</u>  Abstract:-This paper aimed at examining an underground railway train as a system where different energy forms occur, so that the successive energy conversion chain is emphasized and the energy and exergy efficiencies, respectively, are compared. The study case ...</p> <p><a href="#">Citat de 6 ori Articole cu continut similar Toate cele 2 versiuni Citati Salvati Mai multe</a></p> <p><a href="#">[PDF] Assessment of Achieved Energy in Electrical Transportation Systems</a>  <u>CA Bulucea, DA Nicola, C Brandusa... - Power Systems and ..., 2008 - wseas.us</u>  Abstract:-The real world processes involving energy and matter need to be linked not only to the engineering design and operation but also to the environment issues. Energy systems involving coversion chain processes are highly irreversible and, consequently, they could ...</p> <p><a href="#">Citat de 5 ori Articole cu continut similar Citati Salvati Mai multe</a></p> <p><a href="#">[PDF] Embodied energy and environmental impact in electric transportation systems</a>  <u>CA Bulucea, DA Nicola, C Brandusa... - Proceedings of the ..., 2009 - researchgate.net</u>  Abstract: This study aims to demonstrate, in terms of sustainability, the usefulness of the embodied energy and exergy concepts for analyzing systems which convert energy or matter, particularly, an electric transportation system in a dualist view, technical and ...</p> <p><a href="#">Citat de 4 ori Articole cu continut similar Toate cele 3 versiuni Citati Salvati Mai multe</a></p> <p><a href="#">[PDF] Some aspects of sustainable energy conversion in electric railway vehicles with traction induction motors</a>  <u>DA Nicola, MA Rosen, CA Bulucea... - Recent Advances in ..., 2013 - wseas.us</u>  Abstract:. Some aspects are illustrated of energy conversion processes during the operation of electric railway vehicles with traction induction motors, in order to support transport systems' sustainability. Increasing efforts are being expended to enhance the ...</p> <p><a href="#">Citat de 4 ori Articole cu continut similar Citati Salvati Mai multe</a></p>	<a href="#">mdpi.com [PDF]</a>  <a href="#">researchgate.net [PDF]</a>  <a href="#">wseas.us [PDF]</a>  <a href="#">researchgate.net [PDF]</a>  <a href="#">wseas.us [PDF]</a>  <a href="#">wseas.us [PDF]</a>	

		<p><a href="#">[PDF] Exergy as vital concept of environmental education</a>  <b>CA Bulucea, DA Nicola, G Manolea...</b> - ... and Computers in ..., 2008 - wseas.us  Abstract:-Exergy is a well-established concept in engineering, but the real world processes involving energy and matter need to be linked to the environmental engineering education. The living nature and the human engineering actions can not anymore be separated and ...  <a href="#">Citat de 2 ori Articole cu continut similar Toate cele 4 versiuni Citați Salvați Mai multe</a></p> <p>wseas.us [PDF]</p> <p><a href="#">[PDF] Sustainability Concepts in Environmental and Engineering Education</a>  <b>CA Bulucea, DA Nicola, G Manolea...</b> - ... on Advances in ..., 2008 - wseas.us  Abstract: The real world processes involving energy and matter need to be linked not only to the engineering design and operation but also to the environment issues. Energy systems involving conversion chain processes are highly irreversible and, consequently, they could ...  <a href="#">Citat de 2 ori Articole cu continut similar Toate cele 2 versiuni Citați Salvați Mai multe</a></p> <p>The exergetic and environmental impact assessment of underground electric train braking  <b>DA Nicola, MA Rosen, CA Bulucea...</b> - Proceedings of the ..., 2010 - pif.sagepub.com  Abstract Within the present industrial society, some of the greatest challenges of humanity are related to achieving a sustainable industrial metabolism, which integrates technical activity and ecological systems. Electric traction drive systems using induction motors fed ...  <a href="#">Citat de 1 ori Articole cu conținut similar Toate cele 4 versiuni Web of Science: 1 Citați Salvați</a></p> <p>researchgate.net [PDF]</p> <p><a href="#">[PDF] Sustainability Concepts in Analysis of Electric Trains with Traction Induction Motors Fed from DC Line</a>  <b>DA NICOLA, CA BULUCEA...</b> - Proc. 8th WSEAS ..., 2008 - researchgate.net  Abstract:-This paper purpose is to demonstrate, as a case study, that the Sustainable Development must be seen and explained as a process which requires both the traditional engineering analysis and the further alternatives knowledge. There are taken into account ...  <a href="#">Citat de 1 ori Articole cu conținut similar Toate cele 2 versiuni Citați Salvați Mai multe</a></p> <p>wseas.us [PDF]</p> <p><a href="#">[PDF] Modelling of Electrical Transformers in Dynamic Regimes</a>  <b>CABDA NICOLA, NEMDC CISMARU</b> - wseas.us  Abstract: Physically, dynamic regimes of electric transformers are characterized by the variation in time of "electromagnetic status". Mathematically, the processes dynamics of electric transformers are described by differential equations which, in most cases, are ...  <a href="#">Articole cu conținut similar Toate cele 3 versiuni Citați Salvați Mai multe</a></p> <p>wseas.us [PDF]</p> <p><a href="#">[PDF] Life Cycle Energy Analysis of Electric Trains with Traction Induction Motors Fed from DC Line</a>  <b>DA NICOLA, DC CISMARU, CA BULUCEA...</b> - wseas.us</p>	
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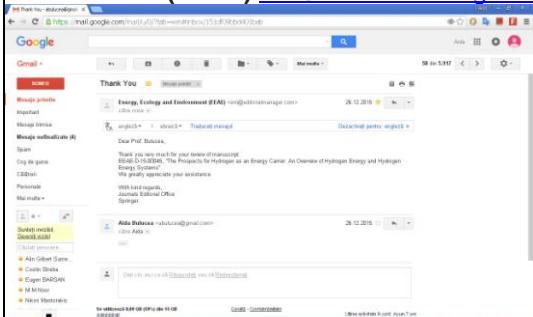
		<p>Abstract:-This paper purpose is to demonstrate, as a case study, that the Sustainable Development must be seen and explained as a process which requires both the traditional engineering analysis and the further alternatives knowledge. There are taken into account ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="#">[PDF] Exergy Analysis Framework for Underground Transportation Systems</a>  <b>CA Bulucea, DC Cismaru, DA Nicola, C Brandusa...</b> - researchgate.net</p> <p>Abstract—The environmental problems are mainly consequences from a too strong belief in traditional engineering and economic growth as the solution. An important human step against ignorance should be to understand that the real world processes involving energy ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="#">[PDF] Automatic Train Control Systems on Sustainable Urban Metro</a>  <b>N BOTEANU, AC BULUCEA, C BRANDUŞA...</b> - researchgate.net</p> <p>Abstract:-Our correct activities must be referred into the frame of Sustainable Development that encompass three general policy areas, concerning the economical development, the environmental issues and the social problems. A priority of engineering researchers ...</p> <p><a href="#">Articole cu conținut similar Toate cele 2 versiuni Citați Salvați Mai multe</a></p> <p><a href="#">[HTML] Sustainability Aspects of Energy Conversion in Modern High-Speed Trains with Traction Induction Motors</a>  <b>MA Rosen, DA Nicola, CA Bulucea, DC Cismaru</b> - Sustainability, 2015 - mdpi.com</p> <p>Abstract: Some aspects are illustrated of energy conversion processes during the operation of electric railway vehicles with traction induction motors, in order to support transport systems' sustainability. Increasing efforts are being expended to enhance the ...</p> <p><a href="#">Articole cu conținut similar Toate cele 9 versiuni Citați Salvați Mai multe</a></p> <p><a href="#">[PDF] Achieved Energy Basis for Sustainable Underground Transportation Systems</a>  <b>CA BULUCEA, DA NICOLA, G MANOLEA...</b> - wseas.us</p> <p>Abstract:-The real world processes involving energy and matter need to be linked to the environmental engineering education, design and operation. Energy systems involving coversion chain processes are highly irreversible and, consequently, they could have low ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="#">[PDF] Energetical Performance Analysis of Railway Transportation Systems with Three Levels Converters</a>  <b>DC CISMARU, CA BULUCEA, DA NICOLA...</b> - wseas.us</p> <p>Abstract:-The merit of an electric transportation system is based not only on technical</p>	<p><a href="#">researchgate.net [PDF]</a></p> <p><a href="#">researchgate.net [PDF]</a></p> <p><a href="#">mdpi.com [HTML]</a></p> <p><a href="#">wseas.us [PDF]</a></p> <p><a href="#">wseas.us [PDF]</a></p>
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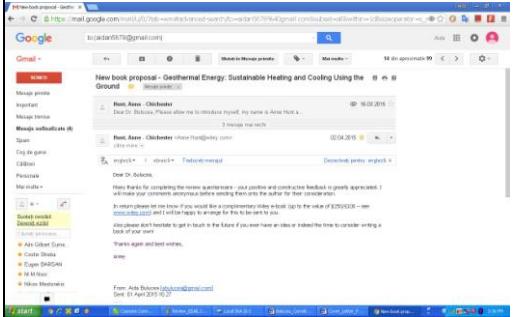
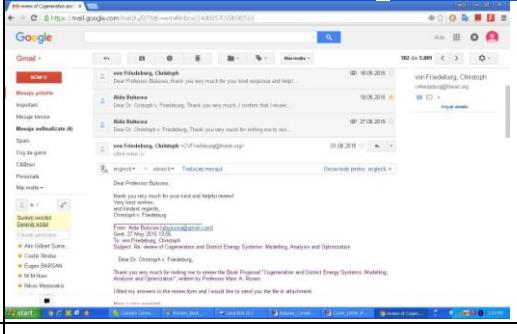
		<p>performance, safety, energy efficiency, societal and economic acceptance and but also on environmental impact and exergy efficiencies. Costs should reflect value and value is not ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="#">wseas.us [PDF]</a></p> <p><a href="#">[PDF] Understanding Electric Industrial Ecosystems through Exergy</a></p> <p><a href="#">CABDA NICOLA, NEMMA ROSEN - wseas.us</a></p> <p>Abstract: The focus of this study is to enhance the way of thinking that human activities cannot be separated from the functioning of the entire system on Earth. Learning from Nature means to accept that the technical systems and processes involving energy ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p> <p><a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=kRIfVa8AAAAJ&amp;citation_for_view=kRIfVa8AAAAJ:2osOgNQ5qMEC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=kRIfVa8AAAAJ&amp;citation_for_view=kRIfVa8AAAAJ:2osOgNQ5qMEC</a></p> <p><a href="#">Drive systems in underground metro saving energy</a></p> <p>Căutați în articolele care citează</p> <p><a href="#">researchgate.net [PDF]</a></p> <p><a href="#">[PDF] Achieved Energy Assessment and Modeling of Railway Transportation Systems with Three Levels Converters</a></p> <p><a href="#">DC Cismaru, DA Nicola, CA Bulucea, G Manolea... - researchgate.net</a></p> <p>Abstract—This paper emphasizes a number of sustainability-based concepts, such achieved energy and exergy efficiency, related as tools in order to describe, analyse and optimize energy conversion in electric railway transportation systems. For the sustainable railway ...</p> <p><a href="#">Articole cu conținut similar Citați Salvați Mai multe</a></p>	
3.2	<b>Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv POS, ERASMUS)</b> <b>Punctaj unic pentru fiecare activitate</b>		
3.2.1	<b>Plenary Speaker in Conferinte Internaționale</b>		
link pdf probă	1	The 8 <sup>th</sup> WSEAS International Conference on POWER SYSTEMS, “ <i>Sustainability Issues for Electric Transportation Systems</i> ”, Santander, Spain, September 23-25, 2008. <a href="http://www.wseas.us/e-library/conferences/2008/spain/ps/ps00.pdf">http://www.wseas.us/e-library/conferences/2008/spain/ps/ps00.pdf</a>	<b>i*20</b>  <b>20</b>
	2	The 4 <sup>th</sup> IASME/WSEAS International Conference on ENERGY & ENVIRONMENT, “ <i>Assessment and Modeling of Embodied Energy in Electric Transportation Systems, a Battlefield of Environmental Education</i> ”, Cambridge, UK, February 24-26, 2009. <a href="http://www.wseas.us/e-library/conferences/2009/cambridge/EE/EE00.pdf">http://www.wseas.us/e-library/conferences/2009/cambridge/EE/EE00.pdf</a>	  <b>20</b>
	3	The 11 <sup>th</sup> WSEAS International Conference on SUSTAINABILITY in SCIENCE ENGINEERING, “ <i>Technical Systems Sustainability Approach to Framing Industrial Ecosystems</i> ”, Timisoara, Romania, May 27-29, 2009.	  <b>20</b>

		<a href="http://www.wseas.us/e-library/conferences/2009/timisoara/SSE1/SSE1-00.pdf">http://www.wseas.us/e-library/conferences/2009/timisoara/SSE1/SSE1-00.pdf</a>		
	4	The 8 <sup>th</sup> WSEAS International Conference on EDUCATION AND EDUCATIONAL TECHNOLOGIES, “ <i>Understanding Electric Railways Systems like Industrial Ecosystems, an Example of Education for Industrial Ecology</i> ”, Genova, Italy, October 17-19, 2009. <a href="http://www.wseas.us/conferences/2009/genova/edu/">http://www.wseas.us/conferences/2009/genova/edu/</a>		20
	5	The 5 <sup>th</sup> IASME/WSEAS International Conference on ENERGY & ENVIRONMENT, “ <i>Approaching Electrical Equipment Viability within Industrial Ecology Framework</i> ”, Cambridge, UK, February 23-25, 2010. <a href="http://www.wseas.us/e-library/conferences/2010/Cambridge/EE/EE-00.pdf">http://www.wseas.us/e-library/conferences/2010/Cambridge/EE/EE-00.pdf</a>		
	6	The 4 <sup>th</sup> WSEAS International Conference on Energy Planning, Energy Saving, Environment Education, “ <i>Energy Transformations and Flows Related to Exergy Conversion and Losses in Electric Train Braking</i> ”, Kantaoui, Sousse, Tunisia, May 3-6, 2010. <a href="http://www.wseas.us/e-library/conferences/2010/Tunisia/EPERES/EPERES-00.pdf">http://www.wseas.us/e-library/conferences/2010/Tunisia/EPERES/EPERES-00.pdf</a>		20
	7	The IEEEAM International Conference on Development, Energy, Environment, Economics (DEEE’10), “ <i>Building Awareness and Understanding Electrical Equipment as Confluence of Human Technical Application and Earth Natural System</i> ”, Development, Energy, Environment, Economics, Puerto De La Cruz, Tenerife, Spain, November 30 – December 2, 2010 <a href="http://www.wseas.us/e-library/conferences/2010/Tenerife/DEEE/DEEE-00.pdf">http://www.wseas.us/e-library/conferences/2010/Tenerife/DEEE/DEEE-00.pdf</a>		20
	8	The 11 <sup>th</sup> International Conference on APPLICATIONS OF ELECTRICAL ENGINEERING (AEE ’12), “ <i>Mathematically Modelled Process of Resonant Absorption of Environmental Xenobiotics Harmonic Oscillation by Linear Structures</i> ”, Vouliagmeni, Greece, March 7-9, 2012, Recent Researches in Applications of Electrical and Computer Engineering <a href="http://www.wseas.org/multimedia/books/2012/Vouliagmeni/ACA.pdf">http://www.wseas.org/multimedia/books/2012/Vouliagmeni/ACA.pdf</a>		20
	9	The 7 <sup>th</sup> WSEAS International Conference on Energy and Environment (EE’12), “ <i>Targeting Environmental Sustainability of Electrical Ecosystems through Exergy</i> ”, Kos Island, Greece, July 14-17, 2012, Recent Researches in Environmental and Geological Sciences <a href="http://www.wseas.org/multimedia/books/2012/Kos/WEGECM.pdf">http://www.wseas.org/multimedia/books/2012/Kos/WEGECM.pdf</a>		20
	10	The 8 <sup>th</sup> International Conference on Energy and Environment (EE’13), “ <i>Emphasis on Sustainability Concepts for Analyzing the Disconnection Process Energy transformation in the Generator Circuit-Breaker</i> ”, Rhodes Island, Greece, July 16-19, 2013., Recent Advances in Energy and Environment management, <a href="http://www.wseas.org/main/books/2013/Rhodes/ENVIR.pdf">http://www.wseas.org/main/books/2013/Rhodes/ENVIR.pdf</a>		20
	11	The 13 <sup>th</sup> International Conference on Electric Power Systems, High Voltages, Electric Machines (POWER’13), “ <i>Synoptic Approach of Electric Power Systems through Environmental Sustainability Key Concepts</i> ”, Chania, Crete Island, Greece, August 27-29, 2013. Recent Researches in Electric Power and Energy Systems,		20

		http://www.wseas.org/main/books/2013/Chania/POW.pdf				
	12	The International Conference on mathematical Methods and Computational Techniques in Science and Engineering (MMCTSE'14), "Mathematical Models for Fostering the Sustainable Energy Conversion in Electric Power Systems", Athens, Greece, November 28-30, 2014., <a href="http://www.mmctse.org/plenary1.html">http://www.mmctse.org/plenary1.html</a>		<b>20</b> <b>20</b>		
	13	The 2015 International Conference on Applied Mathematics, Computational Science and Engineering (AMCSE 2015) „Approach to Electric Power Equipment Modelling through Sustainability Key Concepts”, Agios Nikolaos, Crete, Greece, October 17-19, 2015 , <a href="http://www.amcse.org/plenary3.htm">http://www.amcse.org/plenary3.htm</a> , <a href="http://www.inase.org/library/2015/crete/AME.pdf">http://www.inase.org/library/2015/crete/AME.pdf</a>		<b>20</b>		
	14	The 2016 International Conference on Energy, Environment, Development and Economics EEDE 2016, "Analysis of Sustainable Operation of AC Traction Motors in Terms of Electromagnetic Torque Capability on Electric Railway Systems", Corfu Island, Greece, July 14-17, 2016 , <a href="http://www.inase.org/conferences/2016/corfu/eede.htm">http://www.inase.org/conferences/2016/corfu/eede.htm</a> <a href="http://www.inase.org/conferences/2016/corfu/eedeplenary1.htm">http://www.inase.org/conferences/2016/corfu/eedeplenary1.htm</a>		<b>20</b>		
	15	7th International Conference on URBAN SUSTAINABILITY, CULTURAL SUSTAINABILITY, GREEN DEVELOPMENT, GREEN STRUCTURES and CLEAN CARS (USCUDAR '16), 'Understanding Electric Power Equipment Dynamics within Industrial Ecology Framework', Rome, Italy, October 21-23, 2016 <a href="http://www.wseas.org/cms.action?id=13122">http://www.wseas.org/cms.action?id=13122</a>		<b>20</b> <b>300</b>		
<b>3.3</b>	<b>3.2.2</b>	<b>Naționale</b>		<b>I*5</b>		
	1					
<b>Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, Organizator de manifestări științifice, Recenzor pentru reviste și manifestări științifice naționale și internaționale (punctajul se acordă pentru fiecare revistă, manifestare științifică și recenzie)</b>						
<b>Punctaj unic pentru fiecare activitate</b>						
<b>3.3.1</b>		<b>ISI</b>		<b>i*10</b>		
link pdf, copie ecran probă	1	Guest Editor in the journal <b>Sustainability</b> , Special Issue “Sustainability in Electrical Engineering”, Jurnal ISI, Impact Factor: 1.789 (2016) ; 5-Year Impact Factor: 1.850 (2016), <a href="http://www.mdpi.com/journal/sustainability">http://www.mdpi.com/journal/sustainability</a> , Sustainability ISSN 2071-1050; CODEN: SUSTDE <a href="http://www.mdpi.com/journal/sustainability/special_issues/electrical-engineering">http://www.mdpi.com/journal/sustainability/special_issues/electrical-engineering</a>		10		

				
	2	<p>MATEC Web of Conferences  <a href="http://www.matec-conferences.org/articles/matecconf/abs/2016/39/contents/contents.html">http://www.matec-conferences.org/articles/matecconf/abs/2016/39/contents/contents.html</a>  <a href="http://www.matec-conferences.org/about-the-journal/indexed-in">http://www.matec-conferences.org/about-the-journal/indexed-in</a></p> <p style="text-align: center;"><b>MATEC Web of Conferences</b>  <b>Volume 76 (2016)</b>  <b>20th International Conference on Circuits, Systems, Communications and Computers (CSCC 2016)</b>  Corfu Island, Greece, July 14-17, 2016  <b>N. Mastorakis, V. Mladenov and A. Bulucea (Eds.)</b></p>		10
	3	<p><b>Academic Editors:</b> Nikos E. Mastorakis and Cornelia A. Bulucea: Li, H.; Peng, J.; Liu, W.; Huang, Z. Stationary Charging Station Design for Sustainable Urban Rail Systems: A Case Study at Zhuzhou Electric Locomotive Co., China. <i>Sustainability</i> 2015, 7, 465-481, <a href="http://www.mdpi.com/2071-1050/7/1/465">http://www.mdpi.com/2071-1050/7/1/465</a></p>		10
	4	<p><b>Academic Editors:</b> Nikos E. Mastorakis and Cornelia A. ,Bulucea: Ge, R.; Liu, W.; Li, H.; Zhuo, J.; Wang, W. Research on the Multi-Period Small-Signal Stability Probability of a Power System with Wind Farms Based on the Markov Chain. <i>Sustainability</i> 2015, 7, 4582-4599., <a href="http://www.mdpi.com/2071-1050/7/4/4582">http://www.mdpi.com/2071-1050/7/4/4582</a></p>		10
	5	<p><b>Academic Editors:</b> Nikos E. Mastorakis and Cornelia A. Bulucea: Kung, C.-C.; Chang, M.-S. Effect of Agricultural Feedstock to Energy Conversion Rate on Bioenergy and GHG Emissions. <i>Sustainability</i> 2015, 7, 5981-5995., <a href="http://www.mdpi.com/2071-1050/7/5/5981">http://www.mdpi.com/2071-1050/7/5/5981</a></p>		10
	6	<p><b>Academic Editors:</b> Cornelia A. Bulucea and Nikos E. Mastorakis: Capron, O.; Samba, A.; Omar, N.; Coosemans, T.;</p>		10

		Bossche, P.V.; Van Mierlo, J. Lithium-Ion Batteries: Thermal Behaviour Investigation of Unbalanced Modules. <i>Sustainability</i> 2015, 7, 8374-8398., <a href="http://www.mdpi.com/2071-1050/7/7/8374">http://www.mdpi.com/2071-1050/7/7/8374</a>		
	7	<b>Editor</b> and Finances Chair in the Organizing Committee of The 2015 Second International Conference on Mathematics and Computers in Sciences and in Industry (MCSI) , Published: 2015, Sliema, MALTA,, August 17-19, 2015 IEEE Catalog Number: CFP1570Y-POD, ISBN: 978-1-4799-8674-3 <a href="http://www.inase.org/library/2015/books/MCSI.pdf">http://www.inase.org/library/2015/books/MCSI.pdf</a> <a href="http://ieeexplore.ieee.org/xpl/mostRecentIssue.jsp?punumber=7421053">http://ieeexplore.ieee.org/xpl/mostRecentIssue.jsp?punumber=7421053</a>		<b>10</b>
	8	<b>Reviewer at the journal Energy, Ecology and Environment.</b> Manuscript Number: EEAEE-D-15-00045 Title: The Prospects for Hydrogen as an Energy Carrier: An Overview of Hydrogen Energy and Hydrogen Energy Systems Invitatie: 13.12.2015 Prof. Bin Chen, Editor-in-Chief of Energy. Ecology and Environment, <b>Energy, Ecology and Environment (EEAE)</b> <a href="mailto:em@editorialmanager.com">em@editorialmanager.com</a> 		<b>10</b>
	9	<b>Reviewer of Book Proposal for Wiley Publisher:</b> „Geothermal Energy: Sustainable Heating and Cooling Using the Ground”, April 2015, John Wiley & Sons Limited is a private limited company registered in England with registered number 00641132. Registered office address: The Atrium, Southern Gate, Chichester, West Sussex, United Kingdom. PO19 8SQ. Corespondenta prin email cu <b>Anne Hunt</b> , Associate Commissioning Editor, Mechanical Engineering, Wiley The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, UK <a href="http://www.wiley.com">www.wiley.com</a> T: <a href="tel:+441243770155">+ 44 (0) 1243 770155</a> <a href="mailto:anne.hunt@wiley.com">anne.hunt@wiley.com</a> <a href="http://www.wiley.com/engineering">www.wiley.com/engineering</a> <a href="http://twitter.com/wb_eng">http://twitter.com/wb_eng</a> <a href="https://www.facebook.com/pages/Wiley-Engineering/296214487057799">https://www.facebook.com/pages/Wiley-Engineering/296214487057799</a>		<b>10</b>

					
10			<p><b>Reviewer of Book Proposal for Institution of Engineering &amp; Technology (IET):</b>"Cogeneration and District Energy Systems: Modelling, Analysis and Optimization", May 2015, Inspec Inc is a wholly owned subsidiary of The Institution of Engineering and Technology, which is registered as a Charity in England and Wales (No. 211014) and Scotland (No. SC038698),</p> <p>Corespondenta prin email cu <b>Christoph v. Friedeburg, PhD</b>  <b>Senior Commissioning Editor - Books</b>  <b>The Institution of Engineering and Technology (IET)</b>  <a href="http://www.theiet.org/publishing/books/">www.theiet.org/publishing/books/</a></p> 	10	
11			<p>Membru in Comitetul Stiintific: The 13th WSEAS International Conference on Circuits, Systems, Communications and Computers (CSCC'09), Rodos, Greece, July 22-24, 2009.</p> <p><a href="http://www.wseas.org/multimedia/books/2009/rodos/SYSTEMS.pdf">http://www.wseas.org/multimedia/books/2009/rodos/SYSTEMS.pdf</a>,  <a href="http://www.wseas.org/multimedia/books/2009/rodos/CIRCUITS.pdf">http://www.wseas.org/multimedia/books/2009/rodos/CIRCUITS.pdf</a>,  <a href="http://www.wseas.org/multimedia/books/2009/rodos/COMMUNICATIONS.pdf">http://www.wseas.org/multimedia/books/2009/rodos/COMMUNICATIONS.pdf</a>,  <a href="http://www.wseas.org/multimedia/books/2009/rodos/COMMUNICATIONS.pdf">http://www.wseas.org/multimedia/books/2009/rodos/COMMUNICATIONS.pdf</a></p>	10	
12			<p>Membru in Comitetul Stiintific: The 9th WSEAS International Conference on Power Systems, Budapest, Hungary, September 3-5, 2009,</p> <p><a href="http://www.wseas.org/multimedia/books/2009/budapest/PS.pdf">http://www.wseas.org/multimedia/books/2009/budapest/PS.pdf</a></p>	10	

	13	Membru in Comitetul Stiintific: The 9th WSEAS International Conference on Simulation, Modelling and Optimization, Budapest, Hungary, September 3-5, 2009. <a href="http://www.wseas.org/multimedia/books/2009/budapest/SMO.pdf">http://www.wseas.org/multimedia/books/2009/budapest/SMO.pdf</a>		<b>10</b>
	14	Advances in Environmental and Geological Science and Engineering, Proc.of the 3rd International Conference on Environmental and Geological Science and Engineering (EG '10), Constantza Maritime University, Constantza, Romania, September 3-5, 2010, ISSN: 1792-4685 ; ISBN: 978-960-474-221-9, <b>Editors:</b> Cornel Panait, Eugen Barsan, Aida Bulucea, Nikos Mastorakis, Charles Long <a href="http://www.wseas.org/multimedia/books/2010/Constantza/EG.pdf">http://www.wseas.org/multimedia/books/2010/Constantza/EG.pdf</a>		<b>10</b>
	15	Advanced in Manufacturing Engineering, Quality and Production Systems, Proc.of the 2nd International Conference on Manufacturing Engineering, Quality and Production Systems, Constantza Maritime University, Constantza, Romania, September 3-5, 2010, ISBN 978-960-474-220-2, <b>Editors:</b> Cornel Panait, Eugen Barsan, Aida Bulucea, Nikos Mastorakis, Charles Long <a href="http://www.wseas.org/multimedia/books/2010/Constantza/MEQAPS.pdf">http://www.wseas.org/multimedia/books/2010/Constantza/MEQAPS.pdf</a> <a href="http://www.wseas.us/books/2010/Tunisia/CONTROL.pdf">http://www.wseas.us/books/2010/Tunisia/CONTROL.pdf</a>		<b>10</b>
	16	Recent Advances in Networking, VLSI and Signal Processing, Proc. of the 12th WSEAS International Conference on Networking, VLSI and Signal Processing (ICNVS'10), University of Cambridge, Cambridge UK, February 20-11, 2010, Mathematics and Computers in Science and Engineering, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-162-5, ISSN: 1790-5117, <b>Editors:</b> Cornelia Aida Bulucea, Nagarajan Kalamani, Nikos Mastorakis, Valeri Mladenov, <a href="http://www.wseas.us/books/2010/Cambridge/ICNVS.pdf">http://www.wseas.us/books/2010/Cambridge/ICNVS.pdf</a>		<b>10</b>
	17	Recent Advances in Environment, Ecosystems and Development, Proc. of the 7th WSEAS International Conference on Environment, Ecosystems and Development (EED'09), Puerto De La Cruz, Tenerife, Canary Islands, Spain, December 14-16, 2009, Enery and Environmental Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-142-7, ISSN: 1790-5095, December 2009. <b>Editors:</b> Cornelia A. Bulucea, Valeri Mladenov, Emil Pop, Monica Leba, Nikos Mastorakis <a href="http://www.wseas.us/books/2009/tenerife/EED.pdf">http://www.wseas.us/books/2009/tenerife/EED.pdf</a>		<b>10</b>
	18	Recent Advances in Circuits, Systems, Electronics, Control and Signal Processing, Proc. of the 8th WSEAS International Conference on Circuits, Systems, Electronics, Control & Signal Processing (CSECS'09), Puerto De La Cruz, Tenerife, Canary Islands, Spain, December 14-16, 2009, Enery and Environmental Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-139-7, ISSN: 1790-5117, December 2009.		<b>10</b>

		<b>Editors:</b> Cornelia A. Bulucea, Valeri Mladenov, Emil Pop, Monica Leba, Nikos Mastorakis <a href="http://www.wseas.us/books/2009/tenerife/CSECS.pdf">http://www.wseas.us/books/2009/tenerife/CSECS.pdf</a>		
	19	Recent Advances in Biology, Biophysics, Bioengineering and Computational Chemistry, Proc. of the 8th WSEAS International Conference on Cellular and Molecular Biology, Biophysics and Bioengineering (BIO'09), Puerto De La Cruz, Tenerife, Canary Islands, Spain, December 14-16, 2009, Recent Advances in Biology and Biomedicine Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-139-7, ISSN: 1790-5117, December 2009. <b>Editors:</b> Cornelia A. Bulucea, Valeri Mladenov, Emil Pop, Monica Leba, Nikos Mastorakis <a href="http://www.wseas.us/books/2009/tenerife/CSECS.pdf">http://www.wseas.us/books/2009/tenerife/CSECS.pdf</a>		<b>10</b>
	20	Environmental Science and Sustainability, Proc. of the 2nd WSEAS International Conference on Natural Hazard, the 2nd Conference on Climate Change, Global Warming, Biological Problems, Energy and Environmental Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-136-6, ISSN: 1790-5095, Baltimore, USA, November 2009. <b>Editors:</b> Editors: Manoj Jha, Charles Long, Nikos Mastorakis, Cornelia Aida Bulucea <a href="http://www.wseas.us/books/2009/baltimore/URNACG.pdf">http://www.wseas.us/books/2009/baltimore/URNACG.pdf</a>		<b>10</b>
	21	Energy, Environment, Ecosystems, Development & Landscape Architecture, Proc. of the 5th WSEAS International Conference, Vouliagmeni Athens, Greece, September 28-30, 2009, Energy and Environmental Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-125-0, ISSN: 1790-5095, September 2009. <b>Editors:</b> Nikos Mastorakis, Costas Helmis, Christos D. Papageorgiou, Cornelia A. Bulucea, Thomas Panagopoulos <a href="http://www.wseas.us/books/2009/vouliagmeni/EELA.pdf">http://www.wseas.us/books/2009/vouliagmeni/EELA.pdf</a>		<b>10</b>
	22	Power Systems and Power Technology, Proc. of the 8 <sup>th</sup> WSEAS International Conference on POWER SYSTEMS Santander, Spain, September 23-25, 2008, ISBN: 978-960-474-006-2, ISSN: 1790-5117. <b>Editors:</b> José M <sup>a</sup> Zamanillo Sáinz de la Maza, Pablo Luis López Espí, Aida Bulucea <a href="http://www.worldses.org/books/2008/spain/power_systems_and_power_technology.pdf">http://www.worldses.org/books/2008/spain/power_systems_and_power_technology.pdf</a>		<b>10</b> <b>220</b>
<b>3.3.2</b>		<b>BDI</b>		<b>i*6</b>
link pdf, copie ecran probă	1	<b>Editor-in-Chief:</b> International Journal of Energy, journal indexed in INSPEC- The IET, ISSN: 1998-4316, <a href="http://www.nauj.org/cms.action?id=3039">http://www.nauj.org/cms.action?id=3039</a>		<b>6</b>
	2	<b>Editor-in-Chief:</b> International Journal of Renewable Energy Sources, <a href="http://www.iaras.org/iaras/journals/ijres#editorial-board">http://www.iaras.org/iaras/journals/ijres#editorial-board</a> ISSN: 2367-9123		<b>6</b>
	3	<b>Editor-in-Chief:</b> International Journal of Power Systems, <a href="http://www.iaras.org/iaras/journals/ijps#editorial-board">http://www.iaras.org/iaras/journals/ijps#editorial-board</a> , ISSN: 2367-9076		<b>6</b>
	4	<b>Membru in Comitetul Editorial:</b> WSEAS Transactions on Power Systems,		<b>6</b>

		<a href="http://wseas.org/cms.action?id=4057">http://wseas.org/cms.action?id=4057</a>		
	5	<b>Membru în Comitetul Editorial:</b> WSEAS Transactions on Advances in Engineering Education, <a href="http://wseas.org/cms.action?id=4001">http://wseas.org/cms.action?id=4001</a>		<b>6</b>
	6	<b>Membru în Comitetul Editorial</b> (Editorial Board): International Scholarly Research Notices- Industrial Engineering – Hindawi Publishing Corporation, jurnal indexat Google Scholar, CNKI Scholar, Technology and management (TEMA Database) <a href="http://www.hindawi.com/journals/isrn/editors/industrial.engineering/">http://www.hindawi.com/journals/isrn/editors/industrial.engineering/</a>		<b>6</b>
	7	<b>Title:</b> Recent Advances in Energy and Environmental and Biological Sciences <b>ISBN:</b> 978-1-61804-368-9 <b>Editor:</b> Aida Bulucea <b>Pages:</b> 221 February 2016 Publications <a href="http://www.wseas.org/wseas/cms.action?id=12303">http://www.wseas.org/wseas/cms.action?id=12303</a>		<b>6</b>
	8	<b>Title:</b> Recent Advances in Energy, Environment and Financial Science <b>ISBN:</b> 978-1-61804-361-0 <b>Editor:</b> Aida Bulucea <b>Pages:</b> 305 January 2016 Publications <a href="http://www.wseas.org/wseas/cms.action?id=12303">http://www.wseas.org/wseas/cms.action?id=12303</a>		<b>6</b>
	9	Membru în Comitetul Stiintific 11th International Conference on Energy & Environment (EE '16), Bern, Switzerland, December 17-19, 2016 <a href="http://www.wseas.org/cms.action?id=13287">http://www.wseas.org/cms.action?id=13287</a>		<b>6</b>
	10	Membru în Comitetul Stiintific 7th International Conference on Urban Sustainability, Cultural Sustainability, Green Development, Green Structures and Clean Cars USCUDAR'16, Rome, Italy, October 21-23, 2016 <a href="http://www.wseas.org/cms.action?id=13125">http://www.wseas.org/cms.action?id=13125</a>		<b>6</b>
	11	Membru în Comitetul Stiintific 5th International Conference on ENERGY SYSTEMS, ENVIRONMENT, ENTREPRENEURSHIP and INNOVATION (ICESEEI '16) ,Barcelona, Spain, February 13-15, 2016 <a href="http://naun.org/cms.action?id=11149">http://naun.org/cms.action?id=11149</a>		<b>6</b>
	12	General Chair at The 2016 International Conference on Environmental Science and Geoscience ESG 2016, Vienna, Austria, January 15-17, 2016 <a href="http://www.inase.org/conferences/2016/vienna/esg.htm">http://www.inase.org/conferences/2016/vienna/esg.htm</a>		<b>6</b>
	13	Member of Steering Committee The 2016 International Conference on Circuits, Systems, Signal Processing, Communications and Computers CSSCC 2016, Vienna, Austria, January 15-17, 2016 <a href="http://www.inase.org/conferences/2016/vienna/csscc.htm">http://www.inase.org/conferences/2016/vienna/csscc.htm</a>		<b>6</b>

	14	Member of Steering Committee The 2016 International Conference on Biology and Biomedical Engineering BBE 2016, Vienna, Austria, January 15-17, 2016 <a href="http://www.inase.org/conferences/2016/vienna/bbe.htm">http://www.inase.org/conferences/2016/vienna/bbe.htm</a>		6
	15	Member of Steering Committee The 2016 International Conference on Energy, Environment, Development and Economics EEDE 2016, Corfu Island, Greece, July 14-17, 2016 <a href="http://www.inase.org/conferences/2016/corfu/eede.htm">http://www.inase.org/conferences/2016/corfu/eede.htm</a>		6
	16	Member of Steering Committee The 2016 International Conference on Water Resources, Hydraulics & Hydrology WHH 2016, Corfu Island, Greece, July 14-17, 2016 <a href="http://www.inase.org/conferences/2016/corfu/whh.htm">http://www.inase.org/conferences/2016/corfu/whh.htm</a>		6
	17	Member of Steering Committee The 2016 International Conference on Industrial Engineering INDE 2016, Corfu Island, Greece, July 14-17, 2016 <a href="http://www.inase.org/conferences/2016/corfu/inde.htm">http://www.inase.org/conferences/2016/corfu/inde.htm</a>		6
	18	Membru în Comitetul de Organizare 20th International Conference on Circuits, Systems, Communications and Computers (CSCC 2016), <u>Corfu Island</u> , Greece , July 14-17, 2016 <a href="http://ci2s-enterprise.com.ar/2016/02/07/20th-international-conference-on-circuits-systems-communications-and-computers-cscc-2016/">http://ci2s-enterprise.com.ar/2016/02/07/20th-international-conference-on-circuits-systems-communications-and-computers-cscc-2016/</a>		6
	19	RECENT ADVANCES in POWER SYSTEMS, ENERGY, ENVIRONMENT Proceedings of the 2014 International Conference on Power Systems, Energy, Environment (PSEE 2014) Interlaken, Switzerland February 22-24, 2014, Energy, Environmental and Structural Engineering Series - 22 ISSN: 2227-4359 ISBN: 978-1-61804-221-7, <b>General Chairs (EDITORS)</b> • Professor Aida Bulucea, University of Craiova, Craiova, Romania • Professor Eduardo Mario Dias • Electrical Energy and Automation Engineering Department / Escola Politecnica da Universidade de Sao Paulo Brazil <a href="http://www.inase.org/library/2014/interlaken/POW.pdf">http://www.inase.org/library/2014/interlaken/POW.pdf</a>		6
	20	RECENT ADVANCES in ENVIRONMENTAL SCIENCE and GEOSCIENCE Proceedings of the 2014 International Conference on Environmental Science and Geoscience (ESG '14) Venice, Italy March 15-17, 2014, Series: Energy, Environmental and Structural Engineering Series - 23 ISSN: 2227-4359 ISBN: 978-1-61804-224-8 <b>General Chairs (EDITORS)</b> Prof. Vladimir Sokolov,• University of Karlsruhe, Karlsruhe, Germany Prof. Rui Pedro Juliao,• Universidade Nova De Lisboa Lisbon, Portugal, Prof. Aida Bulucea,• University of Craiova, Romania <a href="http://www.inase.org/library/2014/venice/ENVIR.pdf">http://www.inase.org/library/2014/venice/ENVIR.pdf</a>		6
	21	The 2014 International Conference Mathematics and Computers in Sciences and Industry (MCSI 2014), Varna, Bulgaria,		6

		September 13-15, 2014, Member of Organizing and Steering Committee, <a href="http://www.mcsi14.org">http://www.mcsi14.org</a>		
	22	The 18th International Conference on Circuits, Systems, Communications and Computers (CSCC 2014), Santorini Island, Greece, July 17-21, 2014, Publicity Chair in the Organizing Committee, <a href="http://www.cscc14.org/">http://www.cscc14.org/</a> , <a href="http://www.cscc14.org/committee.htm">http://www.cscc14.org/committee.htm</a>		6
	23	The 2015 International Conference on Applied Mathematics, Computational Science and Engineering (AMCSE 2015) , Member in Organizing Committee, Agios Nikolaos, Crete, Greece, October 17-19, 2015, Member in the Organizing Committee , <a href="http://www.amcse.org/">http://www.amcse.org/</a> , <a href="http://www.inase.org/library/2015/crete/AME.pdf">http://www.inase.org/library/2015/crete/AME.pdf</a>		6
	24	ENERGY, ENVIRONMENT and MATERIAL SCIENCE Proceedings of the International Conference on Energy, Environment and Material Science (EEMAS 2015) Agios Nikolaos, Crete, Greece October 17-19, 2015, Series: Energy, Environmental and Structural Engineering Series   43 ISSN: 2227-4359 ISBN: 978-1-61804-352-8, Editor: Prof. Aida Bulucea, University of Craiova, Romania <a href="http://www.inase.org/library/2015/crete/EEMAS.pdf">http://www.inase.org/library/2015/crete/EEMAS.pdf</a>		6
	25	<b>Title:</b> Advances in Energy and Environmental Science and Engineering, Proceedings of the 4th International Conference on Energy and Environment Technologies and Equipment (EETE'15), Michigan State University, East Lansing, MI, USA September 20-22, 2015 <b>ISBN:</b> 978-1-61804-338-2 <b>Editor:</b> Aida Bulucea <a href="http://www.wseas.org/main/books/2015/Michigan/LENFI.pdf">http://www.wseas.org/main/books/2015/Michigan/LENFI.pdf</a>		6
	26	<b>Title:</b> Recent Advances on Environmental and Life Science, Proceedings of the 9th International Conference on Energy and Development, Environment and Biomedicine (EDEB '15), Seoul, South Korea, September 5-7, 2015 <b>ISBN:</b> 978-1-61804-332-0 <b>Editor:</b> Aida Bulucea <a href="http://www.wseas.org/main/books/2015/Seoul/ERG.pdf">http://www.wseas.org/main/books/2015/Seoul/ERG.pdf</a>		6
	27	<b>Title:</b> Advances in Environmental and Geological Science and Engineering, Proceedings of the 8th International Conference on Environmental and Geological Science and Engineering (EG '15), Salerno, Italy June 27-29, 2015 <b>ISBN:</b> 978-1-61804-314-6 <b>Editor:</b> Aida Bulucea <a href="http://www.wseas.org/main/books/2015/Salerno/EG.pdf">http://www.wseas.org/main/books/2015/Salerno/EG.pdf</a>		6
	28	<b>Title:</b> Recent Advances in Earth Sciences, Environment and Development, Proceedings of the 9th International Conference on Water Resources, Hydraulics & Hydrology (WHH '15), Konya, Turkey May 20-22, 2015 <b>ISBN:</b> 978-1-61804-309-2 <b>Editor:</b> Aida Bulucea		6

		<a href="http://www.wseas.org/main/books/2015/Konya/WSM.pdf">http://www.wseas.org/main/books/2015/Konya/WSM.pdf</a>		
	29	<b>Title:</b> Recent Advances in Environment, Ecosystems and Development, Proceedings of the 13th International Conference on Environment, Ecosystems and Development (EED '15), Kuala Lumpur, Malaysia April 23-25, 2015 <b>ISBN:</b> 978-1-61804-301-6 <b>Editor:</b> Aida Bulucea <a href="http://www.wseas.org/main/books/2015/Malaysia/ENVIR.pdf">http://www.wseas.org/main/books/2015/Malaysia/ENVIR.pdf</a>		<b>6</b>
	30	<b>Title:</b> Recent Advances in Renewable Energy Sources, Proceedings of the 9th International Conference on Renewable Energy Sources (RES '15), Kuala Lumpur, Malaysia April 23-25, 2015 <b>ISBN:</b> 978-1-61804-303-0 <b>Editor:</b> Aida Bulucea <a href="http://www.wseas.org/main/books/2015/Malaysia/RENERGY.pdf">http://www.wseas.org/main/books/2015/Malaysia/RENERGY.pdf</a>		<b>6</b>
	31	<b>Title:</b> Advances in Biotechnology and Bioscience, Proceedings of the 6th International Conference on Bioscience and Bioinformatics (ICBB '15), Dubai, United Arab Emirates February 22-24, 2015 <b>ISBN:</b> 978-1-61804-274-3 <b>Editors:</b> Nikos E. Mastorakis, Cornelia Aida Bulucea <a href="http://www.wseas.org/main/books/2015/Dubai/ICBB.pdf">http://www.wseas.org/main/books/2015/Dubai/ICBB.pdf</a>		<b>6</b>
	32	RECENT ADVANCES in ENVIRONMENTAL and EARTH SCIENCES and ECONOMICS, Proceedings of the 2015 International Conference on Energy, Environment, Development and Economics (EEDE 2015), Zakynthos Island, Greece, July 16-20, 2015 <b>ISSN:</b> 2227-4359 <b>Editor:</b> Prof. Aida Bulucea, University of Craiova, Romania <a href="http://www.inase.org/library/2015/zakynthos/bypaper/ENG/ENG-00.pdf">http://www.inase.org/library/2015/zakynthos/bypaper/ENG/ENG-00.pdf</a>		<b>6</b>
	33	Mathematical Methods & Computational Techniques in Science & Engineering, Bratislava, Slovakia, November 28-30, 2015 <a href="http://www.mmctse.org">www.mmctse.org</a> Organizing Committee: Prof. Kleanthis Psarris, The City University of New York, USA (General Chair) Prof. George Vachtsevanos, Georgia Institute of Technology, Atlanta, Georgia, USA (Co-Chair) Prof. Valeri Mladenov, Technical University of Sofia, Bulgaria (Publications Chair) Prof. Aida Bulucea, University of Craiova, Craiova, Romania (Publicity Chair) Prof. Imre Rudas, Obuda University, Budapest, Hungary (Tutorials Chair) Prof. Nikos Mastorakis, Technical University of Sofia, Bulgaria and HNA, Greece (Workshops Chair) Prof. Olga Martin. Politehnica University of Bucharest, Romania (Special Sessions Chair) <a href="http://www.mmctse.org/committee.htm">http://www.mmctse.org/committee.htm</a>		<b>6</b>
	34	MATHEMATICAL METHODS in SCIENCE and ENGINEERING Proceedings of the 1st International Conference on Mathematical Methods & Computational Techniques in Science & Engineering (MMCTSE 2014) Athens, Greece November		<b>6</b>

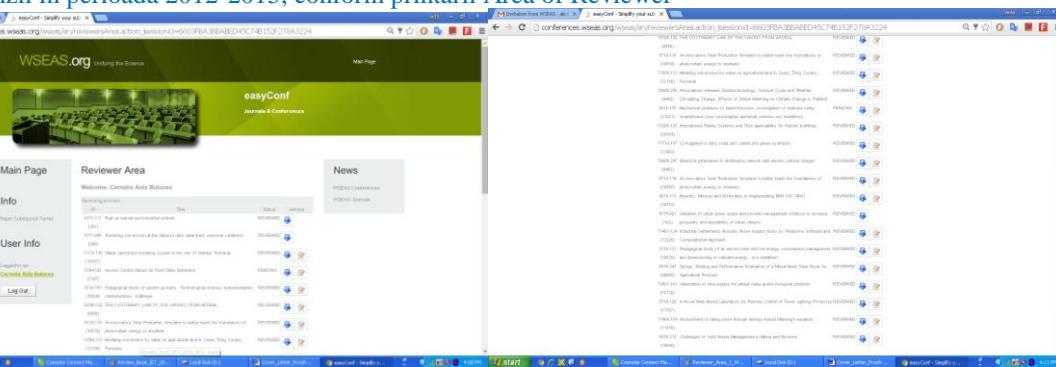
		<p>28-30, 2014            Series: Mathematics and Computers in Science and Engineering Series   3            ISSN: 2227-4588 ISBN: 978-1-61804-256-9  <b>Editors:</b> Professor Nikos Mastorakis, Technical University of Sofia, Sofia, Bulgaria Professor Peter Revesz, University of Nebraska-Lincoln, USA Professor Panos M. Pardalos, University of Florida, USA, <b>Professor Cornelia Aida Bulucea, University of Craiova, Romania</b>, Professor Atsushi Fukasawa, Institute of Statistical Mathematics, Japan  <a href="http://www.inase.org/library/2014/athens/MMCTSE.pdf">http://www.inase.org/library/2014/athens/MMCTSE.pdf</a></p>		
	35	<p>MATHEMATICAL METHODS in SCIENCE and ENGINEERING Proceedings of the 1st International Conference on Mathematical Methods &amp; Computational Techniques in Science &amp; Engineering (MMCTSE 2014) Athens, Greece November 28-30, 2014            Series: Mathematics and Computers in Science and Engineering Series   3            ISSN: 2227-4588 ISBN: 978-1-61804-256-9  <b>Organizing Committee:</b> Prof. Kleanthis Psarris, The City University of New York, USA (General Chair) Prof. George Vachtsevanos, Georgia Institute of Technology, Atlanta, Georgia, USA (Co-Chair) Prof. Valeri Mladenov, Technical University of Sofia, Bulgaria (Publications Chair) <b>Prof. Aida Bulucea, University of Craiova, Craiova, Romania (Publicity Chair)</b> Prof. Imre Rudas, Obuda University, Budapest, Hungary (Tutorials Chair) Prof. Nikos Mastorakis, Technical University of Sofia, Bulgaria and HNA, Greece (Workshops Chair) Prof. Olga Martin. Politehnica University of Bucharest, Romania (Special Sessions Chair)  <a href="http://www.inase.org/library/2014/athens/MMCTSE.pdf">http://www.inase.org/library/2014/athens/MMCTSE.pdf</a></p>		6
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		60	Recenzor ISRN Industrial Engineering, Hindawi Publishing Corporation, manuscript „Analysis of Technology Effectiveness on Lean Manufacturing Using System Dynamics”, manuscript number 237402 (Research Article), June 2013		<b>6</b>
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	66	RECENT ADVANCES in ENERGY, ENVIRONMENT, ECOSYSTEMS and DEVELOPMENT Proceedings of the 2013 International Conference on Energy, Environment, Ecosystems and Development (EEED 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-202-6, <b>Additional Reviewers</b> Vaclav Skala Ahmad Azarnik Keffala Mohamed Rochdi Valentine Baranov Hugo Rodrigues Dumitru Cazacu, <b>Cornelia Aida Bulucea</b> , Jiri Hrebicek Sanjib Kumar Datta <a href="http://www.inase.org/library/2013/rhodes/EEED.pdf">http://www.inase.org/library/2013/rhodes/EEED.pdf</a>		6
	67	RECENT ADVANCES in APPLIED MATHEMATICS and COMPUTATIONAL METHODS in ENGINEERING Proceedings of the 2013 International Conference on Applied Mathematics and Computational Methods in Engineering (AMCME 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-200-2, <b>Steering Committee • Professor Aida Bulucea, University of Craiova, Romania</b> • Professor Dana Simian, Univ. of Sibiu, Sibiu, Romania • Professor Zoran Bojkovic, Univ. of Belgrade, Serbia • Professor Metin Demiralp, Istanbul Technical University, Turkey • Professor F. V. Topalis, Nat. Tech. Univ. of Athens, Greece • Professor Imre Rudas, Obuda University, Budapest, Hungary <a href="http://www.inase.org/library/2013/rhodes/AMCME.pdf">http://www.inase.org/library/2013/rhodes/AMCME.pdf</a>		6
	68	RECENT ADVANCES in APPLIED MATHEMATICS and COMPUTATIONAL METHODS in ENGINEERING Proceedings of the 2013 International Conference on Applied Mathematics and Computational Methods in Engineering (AMCME 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-200-2, <b>Additional Reviewers</b> Vaclav Skala Ahmad Azarnik, Keffala Mohamed Rochdi ,Valentine Baranov ,Hugo Rodrigues, Dumitru Cazacu , <b>Cornelia Aida Bulucea</b> , Jiri Hrebicek Sanjib, Kumar Datta <a href="http://www.inase.org/library/2013/rhodes/AMCME.pdf">http://www.inase.org/library/2013/rhodes/AMCME.pdf</a>		6
	69	RECENT ADVANCES in EDUCATION and EDUCATIONAL TECHNOLOGIES Proceedings of the 2013 International Conference on Education and Educational Technologies (EET 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-203-3, <b>Steering Committee Professor Aida Bulucea, University of Craiova, Romania</b> • Professor Dana Simian, Univ. of Sibiu, Sibiu, Romania• Professor Zoran Bojkovic, Univ. of Belgrade, Serbia• Professor Metin Demiralp, Istanbul Technical University, Turkey• Professor F. V. Topalis, Nat. Tech. Univ. of Athens, Greece• Professor Imre Rudas, Obuda University, Budapest, Hungary• <a href="http://www.inase.org/library/2013/rhodes/EET.pdf">http://www.inase.org/library/2013/rhodes/EET.pdf</a>		6
	70	RECENT ADVANCES in EDUCATION and EDUCATIONAL TECHNOLOGIES Proceedings of the 2013 International Conference on Education and Educational Technologies (EET 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-203-3. <b>Additional Reviewers</b> Vaclav Skala, Ahmad Azarnik Keffala Mohamed Rochdi Valentine Baranov Hugo Rodrigues Dumitru Cazacu, <b>Cornelia Aida Bulucea</b> , Jiri Hrebicek, Sanjib Kumar Datta		6

		<a href="http://www.inase.org/library/2013/rhodes/EET.pdf">http://www.inase.org/library/2013/rhodes/EET.pdf</a>		
	71	RECENT ADVANCES in BIOLOGY and BIOMEDICINE Proceedings of the 2013 International Conference on Biology and Biomedicine (BIO 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-199-9, <b>Steering Committee Professor Aida Bulucea, University of Craiova, Romania</b> • Professor Dana Simian, Univ. of Sibiu, Sibiu, Romania• Professor Zoran Bojkovic, Univ. of Belgrade, Serbia• Professor Metin Demiralp, Istanbul Technical University, Turkey• Professor F. V. Topalis, Nat. Tech. Univ. of Athens, Greece• Professor Imre Rudas, Obuda University, Budapest, Hungary• <a href="http://www.inase.org/library/2013/rhodes/BIO.pdf">http://www.inase.org/library/2013/rhodes/BIO.pdf</a>		6
	72	RECENT ADVANCES in BIOLOGY and BIOMEDICINE Proceedings of the 2013 International Conference on Biology and Biomedicine (BIO 2013) Rhodes Island, Greece July 16-19, 2013, ISBN: 978-1-61804-199-9, Additional Reviewers: Vaclav Skala, Ahmad Azarnik, Keffala Mohamed Rochdi Valentine Baranov, Hugo Rodrigues, Dumitru Cazacu, <b>Cornelia Aida Bulucea</b> , Jiri Hrebicek, Sanjib Kumar Datta <a href="http://www.inase.org/library/2013/rhodes/BIO.pdf">http://www.inase.org/library/2013/rhodes/BIO.pdf</a>		6
	73	Advances in Energy Planning, Environmental Education and Renewable Energy Sources, Proc. of the 4th WSEAS International Conference on Energy Planning, Energy Saving, Environmental Education (EPESE'10) and 4th WSEAS International Conference on Renewable Energy Sources (RES'10) , Kantaoui, Sousse, Tunisia, May 3-6, 2010, Enery and Environmental Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-187-8, ISSN: 1790-5095, May 2010. <b>Editors:</b> Ali Kallel, Abdelhamid Hassairi, <b>Cornelia Aida Bulucea</b> , Nikos Mastorakis, <a href="http://www.wseas.us/books/2010/Tunisia/EPERES.pdf">http://www.wseas.us/books/2010/Tunisia/EPERES.pdf</a>		6
	74	Advances in Waste Management, Proc. of the 4th WSEAS International Conference on Waste Management, Water Pollution, Air Pollution, Indoor Climate (WWAI'10), Kantaoui, Sousse, Tunisia, May 3-6, 2010, Enery and Environmental Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-190-8, ISSN: 1790-5095, May 2010. <b>Editors:</b> Ali Kallel, Abdelhamid Hassairi, <b>Cornelia Aida Bulucea</b> , Nikos Mastorakis, <a href="http://www.wseas.us/books/2010/Tunisia/WWAI.pdf">http://www.wseas.us/books/2010/Tunisia/WWAI.pdf</a>		6
	75	Advances in Dynamical Systems and Control, Proc. of the 4th WSEAS International Conference on Dynamical Systems and Control (CONTROL'10), Kantaoui, Sousse, Tunisia, May 3-6, 2010, Electrical and Computer Engineering Series, A Series of Reference Books and Textbooks Published by WSEAS Press, ISBN: 978-960-474-185-4, ISSN: 1790-5117, May 2010. <b>Editors:</b> Ali Kallel, Abdelhamid Hassairi, <b>Cornelia Aida Bulucea</b> , Nikos Mastorakis, <a href="http://www.wseas.us/e-library/conferences/2010/Tunisia/CONTROL/CONTROL-00.pdf">http://www.wseas.us/e-library/conferences/2010/Tunisia/CONTROL/CONTROL-00.pdf</a>		6
	76	Recent Advances in Communications, Circuits and Technological Innovation, Proceedings of the 3rd International Conference on Communication and Management in Technological Innovation and Academic Globalization (COMATIA'12), Paris, France, December 2-4, 2012, ISBN 978-1-61804-138-8, <b>Editors:</b> Alexander N. Pisarchik, Yilun Shang, <b>Cornelia Aida Bulucea</b> , <a href="http://www.wseas.org/multimedia/books/2012/Paris/CICOCOM.pdf">http://www.wseas.org/multimedia/books/2012/Paris/CICOCOM.pdf</a>		6

	77	Recent Researches in Environment and Biomedicine, Proceedings of the 6th International Conference on Energy and Development - Environment - Biomedicine (EDEB '12), Proceedings of the 3rd International Conference on Geography and Geology (GEO '12), Vouliagmeni Beach, Athens, Greece ,March 7-9, 2012, ISBN: 978-1-61804-075-6, <b>Editors:</b> Tsutomu Kambe, University of Tokyo, Japan; <b>Cornelia Aida Bulucea, University of Craiova, Romania;</b> Charalampos Arapatsakos, Democritus University of Thrace, Greece, <a href="http://www.wseas.org/multimedia/books/2012/Vouliagmeni/GED.pdf">http://www.wseas.org/multimedia/books/2012/Vouliagmeni/GED.pdf</a>	6	
	78	Recent Researches in Applications of Electrical and Computer Engineering, Proceedings of the 11th International Conference on Applications of Electrical Engineering (AEE '12), Proceedings of the 11th International Conference on Applications of Computer Engineering (ACE '12), Proceedings of the 6th International Conference on Circuits, Systems and Signals (CSS '12), Vouliagmeni Beach, Athens, Greece, March 7-9, 2012, ISBN: 978-1-61804-074-9, <b>Editors:</b> Tsutomu Kambe, University of Tokyo, Japan; <b>Cornelia Aida Bulucea, University of Craiova, Romania;</b> Charalampos Arapatsakos, Democritus University of Thrace, Greece, <a href="http://www.wseas.org/multimedia/books/2012/Vouliagmeni/ACA.pdf">http://www.wseas.org/multimedia/books/2012/Vouliagmeni/ACA.pdf</a>	6	
	79	Member of the International Technical Program Committee of 2015 IEEE Seventh International Conference on Intelligent Computing and Information Systems ICICIS , Cairo, Egypt, 12-14 December 2015 <a href="http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=7397178">http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=7397178</a> <a href="https://www.ieee.org/conferences_events/conferences/conferencedetails/index.html?Conf_ID=37455">https://www.ieee.org/conferences_events/conferences/conferencedetails/index.html?Conf_ID=37455</a>	6	
3.3.3		Naționale și internaționale neindexate	i*3	
	1			
3.4		Experiența de management		
3.4.1		Conducere (rector, prorector, cancelar, decan, prodecan, director departament, director școala doctorală, director, director adj., şef secție)	5*nr. ani	
	1			
	2			
3.4.2		Membru organisme conducere (senat, consiliu facultății, cons. departament, cons. admin., cons. științific)	2*nr. ani	
	1-11			
	12-13			
3.5		Referent în comisii de doctorat		
3.5.1		Internaționale	i*10	
3.5.2		Naționale	i*5	

		link pdf decizie	1	Doctorand – Conducator anul susținerii (Instituția)		
<b>Criterii opționale</b>						
3.6				<b>Premii</b>		
	3.6.1			<b>Academia Română</b>		<b>i*30</b>
				-		-
	3.6.2			<b>ASAS, AOSR, academii de ramură și CNCS</b>		<b>i*15</b>
				-		-
	3.6.3			<b>Premii internaționale</b>		<b>i*10</b>
				-		-
	3.6.4			<b>Premii naționale în domeniu</b>		<b>i*5</b>
				-		-
3.7	<b>Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării</b>					
	3.7.1			<b>Academia Română</b>		<b>100</b>
				-		-
	3.7.2			<b>ASAS, AOSR și academii de ramură</b>		<b>30</b>
				-		-
	3.7.3			<b>Conducere asociații profesionale</b>		
		3.7.3.1		<b>Internationale</b>		<b>30</b>
			1	Senior Program Chair in Administration-Officers - Organizatia Științifica INASE – Institute for Natural Sciences and Engineering <a href="http://www.inase.org/">http://www.inase.org/</a> <a href="http://www.inase.org/administration.htm">http://www.inase.org/administration.htm</a>		<b>30</b>
		3.7.3.2		<b>Nationale</b>		<b>10</b>
				-		-
	3.7.4			<b>Asociații profesionale</b>		
		3.7.4.1		<b>Internationale</b>		<b>i*5</b>
			1	World Scientific and Engineering Academy and Society (WSEAS) <a href="http://www.wseas.org/cms.action?id=">http://www.wseas.org/cms.action?id=</a>		<b>5</b>
		3.7.4.2		<b>Nationale</b>		<b>i*2</b>

		1	Societatea Inginerilor de Automobile din Romania (SIAR)			2
	3.7.5		<b>Consiliu și organizații în domeniul educației și cercetării</b>			
	3.7.5.1		<b>Conducere</b>		i*15	
			-		-	-
	3.7.5.2		<b>Membru</b>		i*10	
		1	-		-	-
<b>TOTAL A3</b>					<b>minim 60/30</b>	<b>300+ 61,65+ 78,75+ 220+ 594+37 =</b> <b>1291,4</b>
<b>TOTAL GENERAL</b>					<b>minim 440/220</b>	<b>2012,3 6</b>

**Nota 1:**

\*) Conform situației curente de pe site-ul ISI THOMSON REUTERS

\*\*) bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în reviste și publicate în volumele unor manifestări științifice, cu excepția articolelor publicate în reviste cotate ISI, sunt cele recunoscute pe plan științific internațional precum (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Google Scholar.

**Tabelul 2: Centralizator**

Criteriu			Condiții minimale			
1	1.1.1		Profesor: minim 4; Conferențiar: minim 2	151,7	Neîndeplinit <input type="checkbox"/>	Îndeplinit <input type="checkbox"/>
	1.2.1		Profesor: minim 2 din care 1 ca prim autor; Conferențiar: minim 1	33,4	Neîndeplinit <input type="checkbox"/>	Îndeplinit <input type="checkbox"/>
	1.2.2		Profesor: minim 2, din care 1 prim autor; Conferențiar - minim 1	14,62	Neîndeplinit <input type="checkbox"/>	Îndeplinit <input type="checkbox"/>
<b>TOTAL A1: minim 80/40</b>				<b>269,22</b>	Neîndeplinit <input type="checkbox"/>	Îndeplinit <input type="checkbox"/>
2	2.1		Profesor: minim 8; Conferențiar: minim 5	233,4	Neîndeplinit <input type="checkbox"/>	Îndeplinit <input type="checkbox"/>
	2.2		Profesor: minim 16; Conferențiar: minim 8	180,34	Neîndeplinit	Îndeplinit

					<input type="checkbox"/>	<input type="checkbox"/>
2.3	2.3.1	Profesor: minim 2; Conferențiar: minim 1	-	Neîndeplinit <input type="checkbox"/> <input checked="" type="checkbox"/>	Îndeplinit <input type="checkbox"/>	
<b>TOTAL A2: minim 300/150</b>				<b>451,74</b>	Neîndeplinit <input type="checkbox"/> <input checked="" type="checkbox"/>	Îndeplinit <input type="checkbox"/>
<b>TOTAL A3: minim 60/30</b>				<b>1291,4</b>	Neîndeplinit <input type="checkbox"/> <input checked="" type="checkbox"/>	Îndeplinit <input type="checkbox"/>
<b>TOTAL GENERAL: minim 440/220</b>				<b>2012,36</b>	Neîndeplinit <input type="checkbox"/> <input checked="" type="checkbox"/>	Îndeplinit <input type="checkbox"/>

Nota 2: Maximum unul dintre criteriile minimale poate fi redus cu până la 25% cu condiția ca Indicatorul total de merit să rămână cel din Tabelul 2 (440/220)

Intocmit,

Conf.Dr.Ing. Cornelia Aida BULUCEA