



**FIŞA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE NAŢIONALE**  
necesare si obligatorii pentru obţinerea atestatului de abilitate  
Anexa nr. 17 din MONITORUL OFICIAL AL ROMANIEI, PARTEA I, Nr. 890 bis/27.12.2012,  
**COMISIA INGINERIE MECANICĂ, MECATRONICĂ ŞI ROBOTICĂ**

domeniul fundamental: *Ştiinţe Inginereşti*  
domeniul ştiinţific *Inginerie mecanică*

Îndeplinirea indicatorilor specifici de evaluare

Dr.-ing. Walter Wilhelm THIERHEIMER

1	Criteriul CDI, <i>minim 10 puncte</i>		2	Criteriul DID, <i>minim 10 puncte</i>		3	Criteriul RIA, <i>minim 10 puncte</i>	
	Activitatea de cercetare, dezvoltare tehnologică şi inovare			Activitate didactică şi profesională			Recunoaşterea şi impactul activităţii	
1.1	Contribuţie principală, <i>minim 6</i>	11.922	2.1	Contribuţie principală, <i>minim 6</i>	11.240	3.1	Contribuţie principală, <i>minim 6</i>	11.920
1.2	Contribuţie complementară	10.120	2.2	Contribuţie complementară	8.000	3.2	Contribuţie complementară	5.988
<b>Punctaj</b>		<b>22.042</b>	<b>Punctaj</b>		<b>19.240</b>	<b>Punctaj</b>		<b>17.908</b>
<i>Criteriu îndeplinit</i>		<i>220 %</i>	<i>Criteriu îndeplinit</i>		<i>192 %</i>	<i>Criteriu îndeplinit</i>		<i>179 %</i>

**1 Criteriul CDI - Activitatea de cercetare ştiinţifică, dezvoltare tehnologică şi inovare**

**1.1 Contribuţia principală**

<b>Contribuţia principală CDI-ART Articole ştiinţifice publicate în reviste de specialitate cotate ISI</b>					
1 articol = $FI^*_{articol} + \sum FI^*_{citare}$ ; $FI^* = 0.1 + \text{Factor de impact } (FI_{articol})$					
Nr. crt.	Articol	$FI_{articol}$	$FI^*_{articol}$		Punctaj
1.1.1	W. W. Thierheimer, N. Tane. R. Gruia, L. Gaceu, D. Thierhiemer, D. Ola, V. Cojocaru, M. Clinciu – <i>Risk Arising from Transport Activities</i> , în <i>Environmental Engineering and Management Journal</i> , December 2010, vol. 9, No. 12 ISSN: 1582-9596, pp. 1667-1670, Publishing House ECOZONE of the OAIMDD, Iaşi, Romania. <a href="http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no12.htm">http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no12.htm</a> ; <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=S25b1EK9CgBp7EbjCOB&amp;page=1&amp;doc=3">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=S25b1EK9CgBp7EbjCOB&amp;page=1&amp;doc=3</a> <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol9/no12/14_353_Thierheimer_10.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol9/no12/14_353_Thierheimer_10.pdf</a>	1.435	1.535		<b>1.535</b>

1.1.2	W. W. Thierheimer, N. Tane. R. Gruia, L. Gaceu, D. Thierheimer, D. Ola, M. Clinciu V., Cojocar – <i>Reducing Environmental Pollution from Mobile Sources</i> , în <i>Environmental Engineering and Management Journal</i> , December 2010, vol. 9, No. 12 ISSN: 1582-9596, pp. 1681-1684, Publishing House ECOZONE of the OAIMDD, Iași, Romania. <a href="http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no12.htm">http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no12.htm</a> <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=S25b1EK9CgBp7EbjCOB&amp;page=1&amp;doc=3">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=S25b1EK9CgBp7EbjCOB&amp;page=1&amp;doc=3</a> <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol9/no12/16_354_Thierheimer_10.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol9/no12/16_354_Thierheimer_10.pdf</a>	1.435	1.535		
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	B.Lepadatescu, A.-E.Dumitrascu, and A. Nedelcu: Studies regarding the irrigation to the hilly and terraced surfaces; Proceedings of the 3rd European Conference of Chemical Engineering (ECCE '12), RECENT ADVANCES in ENGINEERING, Mathematics and Computers in Science and Engineering Series;ISSN: 2227-4588, ISBN: 978-1-61804-193-1, <a href="http://scholar.google.ro/scholar?start=30&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=30&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> <a href="http://www.europment.org/library/2014/santorini/bypaper/ENVIR/ENVIR-06.pdf">http://www.europment.org/library/2014/santorini/bypaper/ENVIR/ENVIR-06.pdf</a>		0.1		1.735
2	B.Lepadatescu, L Popa: Studies and Researches Regarding the Use of a Water Mill for Irrigations; Proceedings of the 3rd European Conference of Chemical Engineering (ECCE '12), RECENT ADVANCES in CONTINUUM MECHANICS, HYDROLOGY and ECOLOGY;ISSN: 2227-4395, ISBN: 978-960-474-313-1, <a href="http://www.wseas.org/wseas/cms.action?id=5632">http://www.wseas.org/wseas/cms.action?id=5632</a> <a href="https://www.google.ro/?gws_rd=ssl#q=Recent+Advances+in+Continuum+Mechanic+s%2C+Hydrology+and+Ecology">https://www.google.ro/?gws_rd=ssl#q=Recent+Advances+in+Continuum+Mechanic+s%2C+Hydrology+and+Ecology</a>		0.1	0.2	
1.1.3	D.M. Danila, L. Gaceu, W. W. Thierheimer, D. Ola, N. Tane, M. Hodirnau– <i>Management of the Potato Crops for Monimizing Environmental and Human Health Impacts</i> , în <i>Environmental Engineering and Management Journal</i> , December 2010, vol. 9, No. 12 ISSN: 1582-9596, pp. 1685-1692, Publishing House ECOZONE of the OAIMDD, Iași, Romania. <a href="http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no12.htm">http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no12.htm</a> <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=S25b1EK9CgBp7EbjCOB&amp;page=1&amp;doc=3">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=S25b1EK9CgBp7EbjCOB&amp;page=1&amp;doc=3</a> <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol9/no12/17_337_Danila_10.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol9/no12/17_337_Danila_10.pdf</a>	1.435	1.535		2.752
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	Soceanu, A. D.; Dobrinas, S.; Stanciu, G.; Epure, D.T., Popescu, V., OCPS AND PAHS DISTRIBUTION IN DIFFERENT STAGES OF TOMATO GROWING, <i>Environmental Engineering &amp; Management Journal (EEMJ)</i> ; Feb2012, Vol. 11 Issue 2, p457, February 2012. <a href="http://pdc-connection.ebscohost.com/c/articles/75498656/ocps-pahs-distribution-different-stages-tomato-growing">http://pdc-connection.ebscohost.com/c/articles/75498656/ocps-pahs-distribution-different-stages-tomato-growing</a> <a href="http://apps.webofknowledge.com/summary.do?SID=R22afeFMEKfaCG74Mo%40&amp;product=WOS&amp;qid=6&amp;search_mode=CitedRefIndex">http://apps.webofknowledge.com/summary.do?SID=R22afeFMEKfaCG74Mo%40&amp;product=WOS&amp;qid=6&amp;search_mode=CitedRefIndex</a>	1.117	1.217	1.217	
<b>Contribuția principală CDI-ART</b> <b>Articole științifice publicate în reviste/volume indexate ISI sau BDI</b> 1 articol = $FI^*_{articol} + \Sigma FI^*_{citare}$ ; $FI^* = 0.1 + \text{Factor de impact } (FI_{articol})$					
1.1.4	W. W. Thierheimer, N., Tane, D. C. Thierheimer - <i>Tehcnical system to controll of suspenstion with direction</i> , în <i>Annals of DAAAM for 2009 &amp; Proceedings of 20th DAAAM World Symposium, Included in ISI/SCI Web of Science and Web of Knowledge</i> , 25-28 November 2009, ISSN 1726-9679, pp. 243 - 244, Vienna, Austria. <a href="http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&amp;SID=S16ADgpBjaAiQQeHO7b&amp;search_mode=GeneralSearch">http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&amp;SID=S16ADgpBjaAiQQeHO7b&amp;search_mode=GeneralSearch</a> <a href="http://www.daaam.info">www.daaam.info</a> , <a href="https://spreadsheets.google.com/GB&amp;output=html">https://spreadsheets.google.com/GB&amp;output=html</a> <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN078777368/edsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN078777368/edsbl</a>		0.1		0.6
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	Clinciu M., Thierheimer D., Tane N., Thierheimer W., <i>Aspects of Side Impact with Vertical Cylindrical Obstacles</i> , <i>Procedia Engineering</i> , Volume 69, 2014, Pages 20–26, 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013 <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a>		0.1		0.5
2	Lepadatescu B, Ditu V, Nedelcu A. - <i>Design for a Machine used for Superfinishing the Internal Surfaces of Gears that are Components of a Gearbox of a Truck</i> , în <i>Proceedings of the 5th WSEAS International Conference on Advances in Environment Technologies, Agriculture, Food and Animal Science</i> , 14-16 December 2009, ISSN: 1790-2769, ISBN: 978-960-474-140-3, pp. 134-137, Published by WSEAS Press, Puerto De La Cruz, Tenerife, Canary Islands, Spain. <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> <a href="http://www.wseas.us/e-library/conferences/2013/Antalya/OTEMA/OTEMA-25.pdf">http://www.wseas.us/e-library/conferences/2013/Antalya/OTEMA/OTEMA-25.pdf</a>		0.1		

3	Gaceu L, Lepadatescu B. - <a href="#">Monitoring of the Vegetables Drying Process using Infrared Images</a> , în Proceedings of the 5th WSEAS International Conference on Mathematical Methods and Optimization Techniques in Engineering, 14-16 December 2009, ISSN: 1790-2769, ISBN: 978-1-61804-188-3, pp. 267-272, Published by WSEAS Press, Puerto De La Cruz, Tenerife, Canary Islands, Spain. <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> , <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ABIETE/ABIETE-46.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ABIETE/ABIETE-46.pdf</a>		0.1		
4	Clinciu M., Chiru A., Zamfira S., Bolfa TR., Ciunel ST.: <a href="#">Some problems regarding side impact with a fixed cylindrical vertical obstacle</a> ; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), ADVANCES in PRODUCTION, AUTOMATION and TRANSPORTATION SYSTEMS ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf</a> <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1		
5	Clinciu M., Thierheimer D. C., Tane N., Thierheimer W.W. <a href="#">Considerations on the Behavior of Vehicle Side Impact</a> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and Modern Computer Applications in Science and Education , 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1		
1.1.5	W. W. Thierheimer, N., Tane, D. C. Thierheimer - <i>Study of using diaphragm like elastic elements in development of ABS controller</i> , în <i>Annals of DAAAM for 2009 &amp; Proceedings of 20th DAAAM World Symposium, Included in ISI/SCI Web of Science and Web of Knowledge, 25-28 November 2009</i> , ISSN 1726-9679, pp. 245 - 246, Vienna, Austria. <a href="http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&amp;SID=S16ADgpBjaAiQQeHO7b&amp;search_mode=GeneralSearch">http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&amp;SID=S16ADgpBjaAiQQeHO7b&amp;search_mode=GeneralSearch</a> <a href="http://www.daaam.info">www.daaam.info</a> , <a href="https://spreadsheets.google.com/GB&amp;output=html">https://spreadsheets.google.com/GB&amp;output=html</a> <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN078777370edsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN078777370edsbl</a>		0.1		
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	B.Lepadatescu, A.-E.Dumitrascu, and A. Nedelcu: Studies regarding the irrigation to the hilly and terraced surfaces; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), Advances in Environmental Sciences, Development and Chemistr; ISSN: 2227-4588, ISBN: 978-1-61804-193-7, <a href="http://scholar.google.ro/scholar?start=30&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=30&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> , <a href="http://www.europment.org/library/2014/santorini/bypaper/ENVIR/ENVIR-06.pdf">http://www.europment.org/library/2014/santorini/bypaper/ENVIR/ENVIR-06.pdf</a>		0.1	0.2	0.3
2	Gaceu L, Lepadatescu B. - <a href="#">Monitoring of the Vegetables Drying Process using Infrared Images</a> , în Proceedings of the 5th WSEAS International Conference on Mathematical Methods and Optimization Techniques in Engineering, 14-16 December 2009, ISSN: 1790-2769, ISBN: 978-1-61804-188-3, pp. 267-272, Published by WSEAS Press, Puerto De La Cruz, Tenerife, Canary Islands, Spain. <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> , <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ABIETE/ABIETE-46.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ABIETE/ABIETE-46.pdf</a>		0.1		
1.1.6	W. W. Thierheimer, L., Gaceu, D. C. Thierheimer, D. Ardeleanu, - <i>Analysis of elastic elements contained in the ABS-Controller</i> , în Proceedings of the 5th WSEAS International Conference on APPLIED and THEORETICAL MECHANICS (MECHANICS '09), Included in ISI/SCI Web of Science and Web of Knowledge, 14-16 December 2009, ISSN: 1790-2769, ISBN: 978-960-474-140-3, pp. 134-137, Published by WSEAS Press, Puerto De La Cruz, Tenerife, Canary Islands, Spain. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="http://wok.mimas.ac.uk/">http://wok.mimas.ac.uk/</a> <a href="http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&amp;SID=S16ADgpBjaAiQQeHO7b&amp;search_mode=GeneralSearch">http://apps.webofknowledge.com/WOS_GeneralSearch_input.do?product=WOS&amp;SID=S16ADgpBjaAiQQeHO7b&amp;search_mode=GeneralSearch</a>		0.1		
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	Clinciu M., Thierheimer D., Tane N., Thierheimer W., <a href="#">Aspects of Side Impact with Vertical Cylindrical Obstacles</a> , Procedia Engineering, Volume 69, 2014, Pages 20–26, 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013 <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a>		0.1	0.3	0.4
2	Clinciu M., Chiru A., Zamfira S., Bolfa TR., Ciunel ST.: <a href="#">Some problems regarding side impact with a fixed cylindrical vertical obstacle</a> ; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), ADVANCES in PRODUCTION, AUTOMATION and TRANSPORTATION SYSTEMS ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf</a> <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1		

3	Clinciu M., Thierheimer D.C., Tane N., Thierheimer W.W.: Considerations on the Behavior of Vehicle Side Impact, vertical obstacle; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), Modern Computer Applications in Science and Education, ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1		
1.1.7	C. Klement, C. Murzea, N. Crăciun, W. Thierheimer- <i>Legal issues concerning the influence of tourism with infractional character, targeting trafficking in cash to finance terrorism</i> , Legal Practice and International Laws, International Conference on Private Law, 7 – 9 April 2011, pag. 171-178, ISBN 978-960-474-291-2, Included in ISI/SCI Web of Science and Web of Knowledge, Published by WSEAS Press, <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN080597913jedsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN080597913jedsbl</a> <a href="http://wok.mimas.ac.uk/">http://wok.mimas.ac.uk/</a>		0.1		0.1
1.1.8	L. Gaceu, R. Gruia, W. W. Thierheimer, - <i>Applications of a Model Simulation Referring to the Energetic Flow Transformities in Agroecosystems</i> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and SIMULATION in ENGINEERING (ICOSSSE '09), Included in ISI/SCI Web of Science and Web of Knowledge, 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a>		0.1		0.4
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	Clinciu M., Thierheimer D., Tane N., Thierheimer W., <i>Aspects of Side Impact with Vertical Cylindrical Obstacles</i> , Procedia Engineering, Volume 69, 2014, Pages 20–26, 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013; <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a>		0.1		
2	Clinciu M., Chiru A., Zamfira S., Bolfa TR., Ciunel ST.: <i>Some problems regarding side impact with a fixed cylindrical vertical obstacle</i> ; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), ADVANCES in PRODUCTION, AUTOMATION and TRANSPORTATION SYSTEMS ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf</a> <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1		0.3
3	Clinciu M., Thierheimer D. C., Tane N., Thierheimer W.W. <i>Considerations on the Behavior of Vehicle Side Impact</i> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and Modern Computer Applications in Science and Education , 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1		
1.1.9	W. W. Thierheimer, N., Țane, D. C. Thierheimer – <i>Studies concerning the rolling motion reduction by controlling the steering and gear and the spring rigging correlation</i> , în Annals of DAAAM for 2008 & Proceedings, Included in ISI/SCI Web of Science and Web of Knowledge, 22-25th October 2008, ISSN 1726-9679, pp. 1383-1384, Trnava, Slovakia. <a href="http://wok.mimas.ac.uk/">http://wok.mimas.ac.uk/</a> <a href="http://www.highbeam.com/publications/daaam-international-scientific-book-p408662">http://www.highbeam.com/publications/daaam-international-scientific-book-p408662</a>		0.1		0.1
1.1.10	W. W. Thierheimer, N., Țane, D. C. Thierheimer – <i>Possibilities the rolling reduction by referencing direction with suspension correlation</i> , în Annals of DAAAM for 2008 & Proceedings, Included in ISI/SCI Web of Science and Web of Knowledge, 22-25th October 2008, ISSN 1726-9679, pp. 1385-1386, Trnava, Slovakia. <a href="http://www.highbeam.com/publications/daaam-international-scientific-book-p408662">http://www.highbeam.com/publications/daaam-international-scientific-book-p408662</a> ; <a href="http://wok.mimas.ac.uk/">http://wok.mimas.ac.uk/</a>		0.1		0.1
1.1.11	D.C. Thierheimer, L. Gaceu, M. Clinciu, O. Câmpian, D. Ola, W.W. Thierheimer– <i>Researches of Elastic Elements an ABS-Controller System</i> , în Recent Researches in Circuits, Systems, Electronics, Control & Signal Processing, December, 29-31, 2010, Athens, Greece, ISSN: 1792-7323, ISBN: 978-960-474-262-2, pp. 143-147, Publishing by WSEAS Press, <a href="http://www.scopus.com/home.url">http://www.scopus.com/home.url</a> <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN080601771jedsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN080601771jedsbl</a>		0.1		0.2
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$	
1	Ciunel ST, Popa D, L., Dumitru N, Clinciu M, <i>The virtual morphology and the main movements of the human neck simulations used for car crash studies</i> , Pages 88–93, WSEAS Advances in Biomedicine and Health Science, 2010; ISBN: 978-1-61804-190-6, <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/BIOMED/BIOMED-14.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/BIOMED/BIOMED-14.pdf</a>		0.1		0.1
1.1.12	Clinciu Mihai, Thierheimer Diana, Tane Nicolae, Thierheimer Walter - <i>Aspects of Side Impact with Vertical Cylindrical Obstacles</i> in 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013, <i>Procedia Engineering, Volume 69, 2014, Pages 20-26</i> , Edited by Branko Katalinic, Imprint: ELSEVIER, ISSN: 1877-7058, <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a> <a href="http://www.sciencedirect.com/science/journal/18777058">http://www.sciencedirect.com/science/journal/18777058</a> <a href="http://www.journals.elsevier.com/procedia-engineering">http://www.journals.elsevier.com/procedia-engineering</a>		0.1		0.1

1.1.13	W. W. Thierheimer, S. Zamfira, Tr. Bolfa, N. Țane, D.C. Thierheimer – <i>A possible way to suppress the induced steering due to the rolling motion</i> , în 4 <sup>th</sup> WSEAS International Conference on Advances in Production, Automation and Transportation Systems, June 1-3 2013, ISBN: 978-1-61804-193-7, ISSN 2227-4588, pp. 369-372, Included in ISI/SCI Web of Science and Web of Knowledge, Recent Researches in Manufacturing Engineering, <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN085129568 edsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN085129568 edsbl</a> <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a>		0.1			<b>0.2</b>
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$		
1	Clinciu M., Thierheimer D., Tane N., Thierheimer W., <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">Aspects of Side Impact with Vertical Cylindrical Obstacles</a> , Procedia Engineering, Volume 69, 2014, Pages 20–26, 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013 <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a>		0.1	0.1		
1.1.14	W. W. Thierheimer, M. Clinciu, C. Ștefăniță, L. Gaceu, D. Ola, O. Câmpian, F. Popescu, D. Thierheimer – <i>Improvement of Control for the Stability and Maniability through Optimization of the Adaptive Steering-Suspension System</i> , în 3 <sup>rd</sup> WSEAS International Conference on Manufacturing Engineering, Quality and Production Systems, April 11-13 2011, ISBN: 978-960-474-294-3, pp. 173-176, Included in ISI/SCI Web of Science and Web of Knowledge, Recent Researches in Manufacturing Engineering, <a href="http://www.wseas.us/e-library/conferences/2011/Brasov2/MEQAPS/MEQAPS-34.pdf">http://www.wseas.us/e-library/conferences/2011/Brasov2/MEQAPS/MEQAPS-34.pdf</a> , <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN080531057 edsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN080531057 edsbl</a> <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a>		0.1			<b>0.1</b>
1.1.15	Clinciu M., Thierheimer D. C., Tane N., Thierheimer W.W. <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">Considerations on the Behavior of Vehicle Side Impact</a> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and Modern Computer Applications in Science and Education, 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN086471599 edsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN086471599 edsbl</a> <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1			<b>0.1</b>
1.1.16	Popescu, Fl., Campian, V., Thierheimer, C.D., Oțat, V., Thierheimer, W.W.: - <i>Study about automotive rollover dynamics</i> , Ediția a doua cu participare internațională SMAT 2008, International Congress: Science and Management of Automobiles and Tractors SIAR(FISITA), Vol. I, pag. 159-164, ISBN 978-606-510-253-8, 23-25 Octombrie 2008, Craiova <a href="http://www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0">www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0</a>		0.1			
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		$FI_{citare}$	$FI^*_{citare}$	$\Sigma FI^*_{citare}$		
1	Clinciu M., Thierheimer D., Tane N., Thierheimer W., <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">Aspects of Side Impact with Vertical Cylindrical Obstacles</a> , Procedia Engineering, Volume 69, 2014, Pages 20–26, 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013 <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a>		0.1			<b>0.4</b>
2	Clinciu M., Chiru A., Zamfira S., Bolfa TR., Ciunel ST.: <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">Some problems regarding side impact with a fixed cylindrical vertical obstacle</a> ; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), ADVANCES in PRODUCTION, AUTOMATION and TRANSPORTATION SYSTEMS ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf</a> <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1	0.3		
3	Clinciu M., Thierheimer D. C., Tane N., Thierheimer W.W. <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">Considerations on the Behavior of Vehicle Side Impact</a> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and Modern Computer Applications in Science and Education, 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1			
1.1.17	Câmpian, O., Câmpian, V., Thierheimer, W.: - <i>Experimental research of strains in motor vehicle transmission</i> , The Ixth International Conference CONAT'99, Vol. II, pp. 121-124, ISBN 973-9474-19-5, Published by Transilvania University Press, 11-12 November 1999, Brașov, Romania <a href="http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9">http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9</a>		0.1			<b>0.1</b>
1.1.18	Rus, F., Popescu, S., Țane, N., Thierheimer, W.: - <i>The influence of the agricultural implement coupling device on the dynamic stress in caterpillar tractor transmission</i> , The Ixth International Conference CONAT'99, Vol. II, pp. 156-161, ISBN 973-9474-19-5, Published by Transilvania University Press, 11-12 November 1999, Brașov, Romania <a href="http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9">http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9</a>		0.1			<b>0.1</b>

1.1.19	Thierheimer, W., Rus, F., Câmpian, O., Zamfira, S., Boldor, D.: - <i>Study of the correlation Between the suspension and the steering systems in case of vehicles with front drive</i> , The Ixth International Conference CONAT'99, Vol. II, pp. 103-106, ISBN 973-9474-19-5, Published by Transilvania University Press, 11-12 November 1999, Braşov, Romania <a href="http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9">http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9</a>		0.1		0.1
1.1.20	Zamfira, S., Thierheimer, W., Ţane, N., Boldor, D. <i>Aspects Regarding the Influence of the Public Illumination on the Road Events</i> , CONAT 2004 International Automotive Congress, 20-22 octombrie 2004, Braşov, pag. 200, ISBN 973-635-394-X; <a href="http://conat.unitbv.ro/e/authors/bios.html#342">http://conat.unitbv.ro/e/authors/bios.html#342</a> <a href="http://conat.unitbv.ro/e/abstracts/final.html">http://conat.unitbv.ro/e/abstracts/final.html</a> <a href="http://conat.unitbv.ro/e/abstracts/4053.html">http://conat.unitbv.ro/e/abstracts/4053.html</a> <a href="http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9">http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9</a>		0.1		0.1
1.1.21	Clinciu, M., Campian, V., Ţane, N., Thierheimer, C.D., Thierheimer, W.W.: - <i>Some considerantion about the optimisation of steering mechanism with suspension</i> , Ediția a doua cu participare internațională SMAT 2008, Vol. I, pag. 37-40, ISBN 978-606-510-253-8, 23-25 Octombrie 2008, Craiova <a href="http://www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0">www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0</a>		0.1		0.1
1.1.22	Cojocaru, V.V., Campian, V., Ţane, N., Thierheimer, C.D., Thierheimer, W.W.: - <i>The influence of the PC data acquisition systems of the signal analized</i> , Ediția a doua cu participare internațională SMAT 2008, Vol. I, pag. 62-66, ISBN 978-606-510-253-8, 23-25 Octombrie 2008, Craiova <a href="http://www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0">www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0</a>		0.1		
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		<i>FI</i> <sub>citare</sub>	<i>FI</i> <sup>*</sup> <sub>citare</sub>	$\Sigma$ <i>FI</i> <sup>*</sup> <sub>citare</sub>	
1	Clinciu M., Chiru A., Zamfira S., Bolfa TR., Ciunel ST.: <a href="#">Some problems regarding side impact with a fixed cylindrical vertical obstacle</a> ; Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), ADVANCES in PRODUCTION, AUTOMATION and TRANSPORTATION SYSTEMS ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf</a> <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1	0.2	0.3
2	Clinciu M., Thierheimer D. C., Tane N., Thierheimer W.W. <a href="#">Considerations on the Behavior of Vehicle Side Impact</a> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and Modern Computer Applications in Science and Education , 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1		
1.1.23	Câmpian, O., Câmpian, V., Thierheimer, W.: - <i>Theoretical research of strains in motor vehicle transmission</i> , The Ixth International Conference CONAT'99, Vol. II, pp. 117-120, ISBN 973-9474-19-5, Published by Transilvania University Press, 11-12 November 1999, Braşov, Romania <a href="http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9">http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9</a>		0.1		0.1
1.1.24	Câmpian, O., Ciolan, Gh., Preda I., Câmpian, V., Thierheimer, W. <i>Theoretical and Experimental Study on Mechanical Stresses within Cars' Transmissions while Rolling on Different Road Types</i> , CONAT 2004 International Automotive Congress, 20-22 octombrie 2004, Braşov, pag. 89, ISBN 973-635-394-X <a href="http://conat.unitbv.ro/e/authors/bios.html#342">http://conat.unitbv.ro/e/authors/bios.html#342</a> , <a href="http://conat.unitbv.ro/e/abstracts/final.html">http://conat.unitbv.ro/e/abstracts/final.html</a> , <a href="http://conat.unitbv.ro/e/abstracts/1106.html">http://conat.unitbv.ro/e/abstracts/1106.html</a> <a href="http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9">http://www.fisita.com/search?query=thierheimer&amp;x=21&amp;y=9</a> ; <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN059385614edsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN059385614edsbl</a>		0.1		0.1
1.1.25	Thierheimer, C.D., Nagy, T., Ţane, N., Thierheimer, W.W.: - <i>The influence of the public illumination on the road events</i> , Ediția a doua cu participare internațională SMAT 2008, Vol. II, pag. 451-456, ISBN 978-606-510-253-8, 23-25 Octombrie 2008, Craiova <a href="http://www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0">www.fisita.com/publications/papers?keywords=thierheimer&amp;event=&amp;category=&amp;go=search&amp;x=0&amp;y=0</a>		0.1		0.1
1.1.26	Zamfira, S., Thierheimer, W., Câmpian O. <i>Regarding the Filters for PC-Data Acquisition</i> , Proceedings of The 7-th International Conference on Mechatronics and Precision Engineering, pag. 77-78, ISBN 973-86886-1-2, 27-29 mai 2004, Bucureşti, <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=27989896jedo">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=27989896jedo</a>		0.1		0.1
1.1.27	Ţane, N.; Gruia, R.; Mărculescu, A.; Thierheimer, W.; Gaceu, L., <a href="#">Theoretical research on the dynamics and environmental impact of agricultural aggregates</a> , <i>Journal of EcoAgriTourism</i> 2010 Vol. 6 No. 4 pp. 49-54, Proceeding of the International Conference BIOATLAS 2010 Transilvania University of Brasov, Romania, ISSN 1844-8577, <a href="http://www.cabdirect.org/abstracts/20113032419.html">http://www.cabdirect.org/abstracts/20113032419.html</a> <a href="http://www.cabi.org/cabdirect/FullTextPDF/2011/20113032419.pdf">http://www.cabi.org/cabdirect/FullTextPDF/2011/20113032419.pdf</a>		0.1		0.1

1.1.28	Țane, N.; Gruia, R.; Mărculescu, A.; Thierheimer, W.; Gaceu, L., <u>Experimental research on the environmental impact of agricultural aggregates</u> , <u>Journal of EcoAgriTourism</u> 2010 Vol. 6 No. 4 pp. 49-54 , <u>Proceeding of the International Conference BIOATLAS 2010 Transilvania University of Brasov, Romania, ISSN 1844-8577</u> , <a href="http://www.cabdirect.org/abstracts/20113032420.html">http://www.cabdirect.org/abstracts/20113032420.html</a> <a href="http://www.cabi.org/cabdirect/FullTextPDF/2011/20113032420.pdf">http://www.cabi.org/cabdirect/FullTextPDF/2011/20113032420.pdf</a>		0.1		0.1
1.1.29	Liviu G, Daniel O, Walter Thierheimer, Daniel Danila, <u>Mathematical Method of Analysis for the Quality Control of the Wheat Germs Drying using Infrared Images</u> , <u>Recent Researches in Manufacturing Engineering</u> , 2011. <a href="http://scholar.google.ro/scholar?start=20&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=20&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> ; <a href="https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN078819503ledsbl">https://hdstest.hebis.de/kassel/ub/EBSCO/Record?id=CN078819503ledsbl</a> <a href="http://www.wseas.us/e-library/conferences/2011/Brasov2/MEQAPS/MEQAPS-17.pdf">http://www.wseas.us/e-library/conferences/2011/Brasov2/MEQAPS/MEQAPS-17.pdf</a>		0.1		0.1
1.1.30	Ola D. C; Hodârna M; Gruia, R.; Thierheimer, W.; <u>Modern control technique of firing system fueled with biomass destined for agrotourism</u> , <u>Journal of EcoAgriTourism</u> 2010 Vol. 6 No. 4 pp. 49-54, <u>Proceeding of the International Conference BIOATLAS 2010 Transilvania University of Brasov, Romania, ISSN 1844-8577</u> , <a href="http://www.cabdirect.org/abstracts/20123106748.html">http://www.cabdirect.org/abstracts/20123106748.html</a> ; <a href="http://www.cabi.org/cabdirect/FullTextPDF/2012/20123106748.pdf">http://www.cabi.org/cabdirect/FullTextPDF/2012/20123106748.pdf</a>		0.1		0.1
1.1.31	Țane, N.; Thierheimer, W.; <u>Environmental impact of agricultural aggregates</u> , <u>Bulletin of the Transilvania University of Brasov, Series II - Forestry, Wood Industry, Agricultural Food Engineering</u> 2010 Vol. 3 No. 52 pp. 183-188, Romania, ISSN 2065-2135, Series II: Forestry • Wood Industry • Agricultural Food Engineering, Romania, <a href="http://search.proquest.com/pqcentral/docview/210477800/fulltextPDF/AF3C2DD069FC424EPO/13?accountid=7257">http://search.proquest.com/pqcentral/docview/210477800/fulltextPDF/AF3C2DD069FC424EPO/13?accountid=7257</a> , <a href="http://scholar.google.ro/scholar?start=20&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=20&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> ; <a href="http://www.cabdirect.org/abstracts/20123387810.html">http://www.cabdirect.org/abstracts/20123387810.html</a> ; <a href="http://but.unitbv.ro/BU2010/Series%20II/BULETIN%20II%20PDF/Agricultural%20Food%20Engineering/Tane%20N.pdf">http://but.unitbv.ro/BU2010/Series%20II/BULETIN%20II%20PDF/Agricultural%20Food%20Engineering/Tane%20N.pdf</a>		0.1		0.1
1.1.32	Țane, N.; Thierheimer, W.; <u>Connections and interdependence between rural tourism and other tourism types</u> , <u>Journal, Bulletin of the Transilvania University of Brasov, Series II - Forestry, Woodworking Industry, Agricultural Food Engineering</u> 2008 Vol. 1 No. 50 pp. 121-126, Romania, ISSN 2065-2135; <a href="http://www.cabdirect.org/abstracts/20093118671.html?freeview=true">http://www.cabdirect.org/abstracts/20093118671.html?freeview=true</a> ; <a href="http://but.unitbv.ro/BU2010/Series%20II/BULETIN%20II%20PDF/Agricultural%20Food%20Engineering/Tane%20N.pdf">http://but.unitbv.ro/BU2010/Series%20II/BULETIN%20II%20PDF/Agricultural%20Food%20Engineering/Tane%20N.pdf</a> ; <a href="http://search.proquest.com/pqcentral/docview/210477800/fulltextPDF/AF3C2DD069FC424EPO/13?accountid=7257">http://search.proquest.com/pqcentral/docview/210477800/fulltextPDF/AF3C2DD069FC424EPO/13?accountid=7257</a>		0.1		0.1
1.1.33	Țane, N.; Thierheimer, W.; <u>IMPLEMENTING EUROPEAN STANDARDS IN AGRITOURIST FARMS</u> , , <u>Journal, Bulletin of the Transilvania University of Brasov • Vol. 2 (51) - 2009 • Series II: Forestry • Wood Industry • Agricultural Food Engineering, Romania, ISSN 2065-2135</u> <a href="http://search.proquest.com/pqcentral/docview/210472379/AF3C2DD069FC424EPO/18?accountid=7257">http://search.proquest.com/pqcentral/docview/210472379/AF3C2DD069FC424EPO/18?accountid=7257</a> ; <a href="http://but.unitbv.ro/BU2009/BULETIN2009/Series%20II/BULETIN%20II%20PDF/Agricultural%20Food%20Engineering/Tane%20N_09.pdf">http://but.unitbv.ro/BU2009/BULETIN2009/Series%20II/BULETIN%20II%20PDF/Agricultural%20Food%20Engineering/Tane%20N_09.pdf</a> <a href="http://scholar.google.ro/scholar?start=20&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=20&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1		0.1
1.1.34	Țane, N.; Thierheimer, W.; Tane R.N., <u>Research regarding the characteristics of agritourism</u> , <u>Journal of EcoAgriTourism</u> 2012 Vol. 8 No. 1 pp. 318-323, <u>Proceeding of the International Conference BIOATLAS 2012, Transilvania University of Brasov, Romania, ISSN 1844-8577</u> , <a href="http://rosita.ro/jeat/archive/1_2012.pdf">http://rosita.ro/jeat/archive/1_2012.pdf</a> ; <a href="http://www.cabdirect.org/abstracts/20143263812.html">http://www.cabdirect.org/abstracts/20143263812.html</a> ; <a href="http://www.cabi.org/cabdirect/FullTextPDF/2014/20143263812.pdf">http://www.cabi.org/cabdirect/FullTextPDF/2014/20143263812.pdf</a>		0.1		0.1
1.1.35	Thierheimer, Walter Wilhelm; Tane, Nicolae & Thierheimer, Diana Camelia (2008). <u>The Optimisation of the Correlation between the Suspension and Steering Systems</u> , Chapter 72 in DAAAM International Scientific Book 2008, pp. 881-890, B. Katalinic (Ed.), Published by DAAAM International, ISBN 978-3-901509-66-7, ISSN 1726-9687, Vienna, Austria DOI: 10.2507/daaam.scibook.2008.72, <a href="http://www.daaam.org/Crossref/Sc_Book_2008/Abstracts/Sc_Book_2008-072.pdf">http://www.daaam.org/Crossref/Sc_Book_2008/Abstracts/Sc_Book_2008-072.pdf</a> <a href="https://www.google.ro/?gws_rd=ssl#q=The+Optimisation+of+the+Correlation+Between+the+Suspension+and+Steering+Systems%2C+Chapter+72+in+DAAAM+International+Scientific+Book+2008">https://www.google.ro/?gws_rd=ssl#q=The+Optimisation+of+the+Correlation+Between+the+Suspension+and+Steering+Systems%2C+Chapter+72+in+DAAAM+International+Scientific+Book+2008</a>		0.1		0.5
<b>Citări - Web of Science/Scopus/Google Scholars/Proquest/CABI/</b>		<i>FI</i> <sub>citare</sub>	<i>FI</i> <sup>*</sup> <sub>citare</sub>	$\Sigma$ <i>FI</i> <sup>*</sup> <sub>citare</sub>	
1	Clinciu M., Chiru A., Zamfira S., Bolfa TR., Ciunel ST.: <u>Some problems regarding side impact with a fixed cylindrical vertical obstacle</u> ; <u>Proceedings of the 4th International Conference on Automotive and Transportation Systems (ICAT '13), ADVANCES in PRODUCTION, AUTOMATION and TRANSPORTATION SYSTEMS</u> ISSN: 2227-4588, ISBN: 978-1-61804-193-7 <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-69.pdf</a> <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a>		0.1	0.4	

2	Gaceu L, Lepadatescu B. - <a href="#">Monitoring of the Vegetables Drying Process using Infrared Images</a> , în Proceedings of the 5th WSEAS International Conference on Mathematical Methods and Optimization Techniques in Engineering, 14-16 December 2009, ISSN: 1790-2769, ISBN: 978-1-61804-188-3, pp. 267-272, Published by WSEAS Press, Puerto De La Cruz, Tenerife, Canary Islands, Spain. <a href="http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=40&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> ; <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ABIETE/ABIETE-46.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ABIETE/ABIETE-46.pdf</a>		0.1		
3	Clinciu M., Thierheimer D., Tane N., Thierheimer W., <a href="#">Aspects of Side Impact with Vertical Cylindrical Obstacles</a> , Procedia Engineering, Volume 69, 2014, Pages 20–26, 24th DAAAM International Symposium on Intelligent Manufacturing and Automation, 2013, <a href="http://www.sciencedirect.com/science/article/pii/S1877705814002008">http://www.sciencedirect.com/science/article/pii/S1877705814002008</a>		0.1		
4	Clinciu M., Thierheimer D. C., Tane N., Thierheimer W.W. <a href="#">Considerations on the Behavior of Vehicle Side Impact</a> , în Proceedings of the 8th WSEAS International Conference on SYSTEM SCIENCE and Modern Computer Applications in Science and Education , 17-19 October 2009, ISSN: 1790-2769, ISBN: 978-960-474-131-1, pp. 41-46, Published by WSEAS Press, Genova, Italy. <a href="http://www.wseas.org">www.wseas.org</a> , <a href="http://www.wseas.us/indexes/">http://www.wseas.us/indexes/</a> , <a href="http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf">http://www.wseas.us/e-library/conferences/2014/CambridgeUSA/COMP/COMP-04.pdf</a>		0.1		
1.1.36	Thierheimer, W. W.; Tane, N.; Thierheimer, D. C. & Ardeleanu, D. (2009). <i>Possibilities the Rolling Reduction by Referencing Direction with Suspension Correlation</i> , Chapter 46 in DAAAM International Scientific Book 2009, pp. 453-470, B. Katalinic (Ed.), Published by DAAAM International, ISBN 978-3-901509-71-8, ISSN 1726-9687, Vienna, Austria DOI: 10.2507/daaam.scibook.2009.46 <a href="http://www.daaam.org/Crossref/Sc_Book_2009/Abstracts/Sc_Book_2009-046.pdf">http://www.daaam.org/Crossref/Sc_Book_2009/Abstracts/Sc_Book_2009-046.pdf</a> <a href="http://scholar.google.ro/scholar?start=30&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1">http://scholar.google.ro/scholar?start=30&amp;q=thierheimer+w&amp;hl=ro&amp;as_sdt=0.5&amp;as_vis=1</a> ; <a href="http://www.highbeam.com/doc/1G1-224335554.html">http://www.highbeam.com/doc/1G1-224335554.html</a> <a href="http://www.daaam.info/Downloads/Pdfs/science_books_pdfs/2009/Sc_Book_2009-046.pdf">http://www.daaam.info/Downloads/Pdfs/science_books_pdfs/2009/Sc_Book_2009-046.pdf</a> ; <a href="http://www.highbeam.com/doc/1G1-225316661.html">http://www.highbeam.com/doc/1G1-225316661.html</a>		0.1		0.1
1.1.37	Ola, D.C., Gruia, R., Thierheimer, W., - <i>Study of Biomass Fuels Produced in Agriculture and eith Application for Agrotourism</i> , Journal of EcoAgriTourism, Bulletin of Agri-ecology, Agri-food, Bioengineering and Agritourism, Vol. 6(2010), Nr. 2(19), 28 – 30 May 2010, pag. 45-50, ISSN 1844-8577, Published by Transilvania University Press, Braşov, Romania. <a href="http://www.cabdirect.org/abstracts/20123106747.html?resultNumber=6&amp;q=au%3A%22Ola%2C+D.+C.%22">http://www.cabdirect.org/abstracts/20123106747.html?resultNumber=6&amp;q=au%3A%22Ola%2C+D.+C.%22</a> <a href="http://www.cabi.org/cabdirect/FullTextPDF/2012/20123106747.pdf">http://www.cabi.org/cabdirect/FullTextPDF/2012/20123106747.pdf</a>		0.1		0.1
1.1.38	Nicolae, Ţane, Walter, Thierheimer, - <i>Improving the work of mower machines utilised in agritourist farms</i> , Journal of EcoAgriTourism, Bulletin of Agri-ecology, Agri-food, Bioengineering and Agritourism, Vol. 5(2009), Nr. 2(15), pag. 23-26, ISSN 1844-8577, Published by Transilvania University Press, Braşov, Romania. <a href="http://www.cabdirect.org/abstracts/20113032264.html?resultNumber=2&amp;order=relevance&amp;q=thierheimer&amp;rows=25">http://www.cabdirect.org/abstracts/20113032264.html?resultNumber=2&amp;order=relevance&amp;q=thierheimer&amp;rows=25</a> <a href="http://www.cabdirect.org/search.html?order=relevance&amp;rows=25&amp;q=thierheimer">http://www.cabdirect.org/search.html?order=relevance&amp;rows=25&amp;q=thierheimer</a>		0.1		0.1
<b>TOTAL Contribuția principală CDI-ART</b>					<b>11.922</b>

## 1.2 Contribuția complementară

<b>Contribuția complementară CDI-BRV</b>			
1 brevet de invenție național = 1 punct			
Nr. crt.	Brevete de invenție națională		Punctaj
1.2.1	Car stabilisation mechanism comprises a control bar with steering rods reducing tilting on cornering Inventor(s): <a href="#">THIERHEIMER W W</a> , <a href="#">RUS F</a> , <a href="#">ZAMFIRA C S</a> , <a href="#">BOLDOR C D</a> Patent Number(s): RO118271-B Patent Assignee Name(s) and Code(s): THIERHEIMER W W(THIE-Individual) RUS F(RUSF-Individual) ZAMFIRA C SORIN (ZAMF-Individual) B C D(SORI-Individual) Derwent Primary Accession Number: 2003-511629 [48]; B 62 D 17/00; B 60 G 21/05 <a href="http://apps.who.int/medres/meta/record.do?colName=DIIDW&amp;recordID=2003511629&amp;page=1&amp;qid=12&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=6&amp;search_mode=OnClickSearch">http://apps.who.int/medres/meta/record.do?colName=DIIDW&amp;recordID=2003511629&amp;page=1&amp;qid=12&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=6&amp;search_mode=OnClickSearch</a> ; <a href="http://www.europeana.eu/portal/record/2020801/dmglib_handler_docum_24775009.html">http://www.europeana.eu/portal/record/2020801/dmglib_handler_docum_24775009.html</a>	1	4
1.2.2	Technical system for improving the stability of motor vehicles, which is mounted and fixed in articulated manner between steering mechanism and motor vehicle wheel suspension mechanism Patent Number(s): RO126654-A2 Inventor(s): <a href="#">THIERHEIMER W W</a> , <a href="#">GRUIA R</a> , <a href="#">TANE N</a> , <a href="#">GACEU L</a> , <a href="#">THIERHEIMER C D</a> Patent Assignee Name(s) and Code(s): UNIV BRASOV TRANSILVANIA (UYBR-Non-standard) Derwent Primary Accession Number: 2011-Q12848 <a href="http://apps.who.int/medres/meta/record.do?colName=DIIDW&amp;recordID=2011Q12848&amp;page=1&amp;qid=10&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=3&amp;search_mode=OnClickSearch">http://apps.who.int/medres/meta/record.do?colName=DIIDW&amp;recordID=2011Q12848&amp;page=1&amp;qid=10&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=3&amp;search_mode=OnClickSearch</a>	1	



1.2.3	<p>Pendulum-type technical system for testing the craniocervical region of the test dummies  Patent Number(s): RO129257-A0  Inventor(s): <b>CIUNEL S, POPA D L, DUMITRU S, THIERHEIMER C D, THIERHEIMER W W</b>  Patent Assignee Name(s) and Code(s): CIUNEL S(CIUN-Individual) POPA D L(POPA-Individual) DUMITRU S(DUMI-Individual) THIERHEIMER C D(THIE-Individual) THIERHEIMER W W(THIE-Individual)  Derwent Primary Accession Number: 2014-D83657 [16]- Brevet de invenție OSIM NR. A/00591/13-08-2013: RO129257-A0, Sistem tehnic de tip pendul pentru testarea zonei cranio-cervicale a manechinelor de testare; G01N 3/30(2006.01); G01N 3/32(2006.01); G01M 17/007(2006.01)  <a href="http://apps.whoofknowledge.com/full_record.do?colName=DIIDW&amp;recordID=2014D83657&amp;page=1&amp;qid=13&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=1&amp;search_mode=OnClickSearch">http://apps.whoofknowledge.com/full_record.do?colName=DIIDW&amp;recordID=2014D83657&amp;page=1&amp;qid=13&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=1&amp;search_mode=OnClickSearch</a></p>	1	
1.2.4	<p>Test dummy biofidelic neck technical system for experimental tests, has certain constructive shape and four intervertebral discs  Patent Number(s): RO129266-A0  Inventor(s): <b>CIUNEL S, POPA D L, DUMITRU S, THIERHEIMER C D, THIERHEIMER W W</b>  Patent Assignee Name(s) and Code(s): CIUNEL S(CIUN-Individual) POPA D L(POPA-Individual) DUMITRU S(DUMI-Individual) THIERHEIMER C D(THIE-Individual) THIERHEIMER W W(THIE-Individual)  Derwent Primary Accession Number: 2014-D83634 [19]; - Brevet de invenție OSIM NR. A/00592/13-08-2013: RO129266-A0, Sistem tehnic gât biofidelic al manechinelor de testare pentru încercări experimentale; G09B 23/32(2006.01); <a href="http://apps.whoofknowledge.com/full_record.do?colName=DIIDW&amp;recordID=2014D83634&amp;page=1&amp;qid=14&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=2&amp;search_mode=OneClickSearch">http://apps.whoofknowledge.com/full_record.do?colName=DIIDW&amp;recordID=2014D83634&amp;page=1&amp;qid=14&amp;log_event=yes&amp;viewType=fullRecord&amp;SID=X1QmGTYw2Tiyi7yeOd&amp;product=UA&amp;doc=2&amp;search_mode=OneClickSearch</a></p>	1	
<b>Contribuția complementară CDI-MON</b>			
1 punct = 50 pagini contribuție editură națională			
<b>Nr. crt.</b>	<b>Monografiile de specialitate sau capitole în monografiile de specialitate</b>		<b>Punctaj</b>
1.2.5	<p>Thierheimer W. – <i>Cercetarea corelării suspensiei cu direcția la autoturismele antrenate pe față</i>, Editura Universității ”Transilvania” Brașov, ISBN 973-635-420-2, Brașov, 2004; pagini 246;  <a href="http://alephnew.bibnat.ro:8991/F/RRIRCHKI7P67S1DAP2YUFI443TBSVSH4A4EL1IBV7YLJAP8XNE-00083?func=item-global&amp;doc_library=NLR01&amp;doc_number=000061594&amp;year=&amp;volume=&amp;sub_library=SEDIU">http://alephnew.bibnat.ro:8991/F/RRIRCHKI7P67S1DAP2YUFI443TBSVSH4A4EL1IBV7YLJAP8XNE-00083?func=item-global&amp;doc_library=NLR01&amp;doc_number=000061594&amp;year=&amp;volume=&amp;sub_library=SEDIU</a>  <a href="http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-01210?func=find-b&amp;request=thierheimer&amp;find_code=WRD&amp;adjacent=Y&amp;local_base=NOCIP&amp;filter_code_1=WLN&amp;filter_request_1=&amp;filter_code_2=WYR&amp;filter_request_2=&amp;filter_code_3=WYR&amp;filter_request_3=&amp;filter_code_4=WFM&amp;filter_request_4=&amp;filter_code_5=WSL&amp;filter_request_5=&amp;x=0&amp;y=0">http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-01210?func=find-b&amp;request=thierheimer&amp;find_code=WRD&amp;adjacent=Y&amp;local_base=NOCIP&amp;filter_code_1=WLN&amp;filter_request_1=&amp;filter_code_2=WYR&amp;filter_request_2=&amp;filter_code_3=WYR&amp;filter_request_3=&amp;filter_code_4=WFM&amp;filter_request_4=&amp;filter_code_5=WSL&amp;filter_request_5=&amp;x=0&amp;y=0</a></p>	4.92	9.12
1.2.6	<p>Thierheimer, W., Ormenișan, N., Boldor, D. - <i>Sisteme de transport</i>, Editura Universității ”Transilvania” din Brașov, ISBN 973-635-007-X, Brașov, 2002; pagini 210;  <a href="http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-00295?func=item-global&amp;doc_library=NLR01&amp;doc_number=000355299&amp;year=&amp;volume=&amp;sub_library=SEDIU">http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-00295?func=item-global&amp;doc_library=NLR01&amp;doc_number=000355299&amp;year=&amp;volume=&amp;sub_library=SEDIU</a></p>	4.2	
<b>TOTAL Contribuția complementară CDI-BRV + CDI-MON</b>			<b>10.12</b>

## 2 Criteriul DID - Activitatea didactică și profesională

### 2.1 Contribuția principală

<b>Contribuția principală DID-MSD</b>			
1 punct = 50 pagini			
<b>Nr. crt.</b>	<b>Manuale suport de curs, format tipărit</b>		<b>Punctaj</b>
2.1.1	<p>Thierheimer, W.: - <i>Sisteme tehnice din agricultură și industrie alimentară: inițiere și fundamente teoretice</i>, Editura Universității ”Transilvania” din Brașov, ISBN 973-8124-76-X, Brașov, 2001, pagini 150;  <a href="http://alephnew.bibnat.ro:8991/F/RRIRCHKI7P67S1DAP2YUFI443TBSVSH4A4EL1IBV7YLJAP8XNE-00745?func=item-global&amp;doc_library=NLR01&amp;doc_number=000395621&amp;year=&amp;volume=&amp;sub_library=SEDIU">http://alephnew.bibnat.ro:8991/F/RRIRCHKI7P67S1DAP2YUFI443TBSVSH4A4EL1IBV7YLJAP8XNE-00745?func=item-global&amp;doc_library=NLR01&amp;doc_number=000395621&amp;year=&amp;volume=&amp;sub_library=SEDIU</a>  <a href="http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-01210?func=find-b&amp;request=thierheimer&amp;find_code=WRD&amp;adjacent=Y&amp;local_base=NOCIP&amp;filter_code_1=WLN&amp;filter_request_1=&amp;filter_code_2=WYR&amp;filter_request_2=&amp;filter_code_3=WYR&amp;filter_request_3=&amp;filter_code_4=WFM&amp;filter_request_4=&amp;filter_code_5=WSL&amp;filter_request_5=&amp;x=0&amp;y=0">http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-01210?func=find-b&amp;request=thierheimer&amp;find_code=WRD&amp;adjacent=Y&amp;local_base=NOCIP&amp;filter_code_1=WLN&amp;filter_request_1=&amp;filter_code_2=WYR&amp;filter_request_2=&amp;filter_code_3=WYR&amp;filter_request_3=&amp;filter_code_4=WFM&amp;filter_request_4=&amp;filter_code_5=WSL&amp;filter_request_5=&amp;x=0&amp;y=0</a></p>	3	11.24
2.1.2	<p>Thierheimer, W., Cojocaru, A., Oțăt, V., Țurea, N., Boldor, D., – <i>Dinamica autovehiculelor – Corelarea direcției cu suspensia la autoturismele cu tracțiune anterioară</i>, Vol. I-Fundamente, Editura Univ. Teh. A Moldovei-Chișinău, Republica Moldova, 2006, ISBN 978-9975-45-005-8; ISBN 978-9975-45-006-5 (Vol.1)  <a href="http://ebibliophil.ro/carte/dinamica-autovehiculelor-corelarea-direc%C5%A3iei-cu-suspensia-la-autoturismele-cu-trac%C5%A3iune-anterioar%C4%83-vol-2?limba=en">http://ebibliophil.ro/carte/dinamica-autovehiculelor-corelarea-direc%C5%A3iei-cu-suspensia-la-autoturismele-cu-trac%C5%A3iune-anterioar%C4%83-vol-2?limba=en</a></p>	3.04	

2.1.3	Thierheimer, W., Cojocaru, A., Țurea, N., Oțăt, V., Thierheimer, D., Câmpian, O., Pop, S., Ciunel, Ș., Popescu, F. - <i>Sisteme de transport în industria turismului</i> , Editura Universității Transilvania din Brașov, Vol. I ISBN 973-606-19-0003-9, Brașov, 2011, România, pagini 260; <i>Științe inginerești, Științe inginerești</i> ; <a href="http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-01210?func=find-b&amp;request=thierheimer&amp;find_code=WRD&amp;adjacent=Y&amp;local_base=NOCIP&amp;filter_code_1=WLN&amp;filter_request_1=&amp;filter_code_2=WYR&amp;filter_request_2=&amp;filter_code_3=WYR&amp;filter_request_3=&amp;filter_code_4=WFM&amp;filter_request_4=&amp;filter_code_5=WSL&amp;filter_request_5=&amp;x=0&amp;y=0">http://alephnew.bibnat.ro:8991/F/UUILE68G6KFKHG72J1898A3TIJ1E3JINJEEJ4YA4NVURUKCMYJ-01210?func=find-b&amp;request=thierheimer&amp;find_code=WRD&amp;adjacent=Y&amp;local_base=NOCIP&amp;filter_code_1=WLN&amp;filter_request_1=&amp;filter_code_2=WYR&amp;filter_request_2=&amp;filter_code_3=WYR&amp;filter_request_3=&amp;filter_code_4=WFM&amp;filter_request_4=&amp;filter_code_5=WSL&amp;filter_request_5=&amp;x=0&amp;y=0</a>	5.2	
<b>TOTAL Contribuția principală DID-MSC</b>			<b>11.24</b>

## 2.2 Contribuția complementară

<b>Contribuția complementară DID-LAB Laboratoare/standuri</b>			
1 punct = 1 lucrare de laborator cu infrastructură			
Nr. crt.	Standuri/laboratoare pentru activități didactice		Punctaj
2.2.1	Sistem de calcul pentru studiul stabilității unui sistem tehnic	1	8
2.2.2	Dispozitiv de urmărire GPS	1	
2.2.3	Controlul elementului de execuție pneumatic	1	
2.2.4	Reglarea amestecului arderii în m.a.s. cu ajutorul bujiei din cuarț	1	
2.2.5	DAparat pentru măsurarea vitezei vântului	1	
2.2.6	Dispozitiv pentru măsurarea consumului	1	
2.2.7	Sistem pentru măsurare și achiziție de date prin telemetrie	1	
2.2.8	Soft versiune completă (licență) NextView	1	
<b>TOTAL Contribuția complementară DID-LAB</b>			<b>8</b>

## 3 Criteriul RIA - Recunoașterea și impactul activității

### 3.1 Contribuția principală - Management proiecte

<b>Contribuția principală RIA-CTR Director contracte cu beneficiari din mediul economic internațional</b>				
1 punct = 2000 EUR				
Nr. crt.	Denumire	Perioada derulată	Valoare EUR	Punctaj
3.1.1	Contract de cercetare internațională nr. 3768/27.03.2009 Beneficiar: Protos System Ete Dimokratias, Grecia Obiectul contractului: <i>Studiul influenței mediului asupra corpului uman</i> Tema: <i>Cercetări privind influența mediului asupra sarcinii umane în transporturile de persoane din stațiunile turistice montane</i> ; <a href="http://www.unitbv.ro/bmp/ProiecteUTBv/Contractecuterti/Arhivaterti.aspx">http://www.unitbv.ro/bmp/ProiecteUTBv/Contractecuterti/Arhivaterti.aspx</a>	2009 2010	13000	<b>6.5</b>
3.1.2	Contract de cercetare internațională nr. 13438/22.10.2014 Beneficiar: ROTTEAM SPRL, Belgia; Obiectul contractului: <i>Studiu privind transportul produselor cu risc asupra corpului uman</i> Tema: <i>Cercetări privind influența transportului produselor cu risc asupra corpului uman</i> ; <a href="http://www.unitbv.ro/bmp/ProiecteUTBv/Contractecuterti/Arhivaterti.aspx">http://www.unitbv.ro/bmp/ProiecteUTBv/Contractecuterti/Arhivaterti.aspx</a>	2014 2015	10000	<b>5</b>
<b>Contribuția principală RIA-CTR Director contracte cu beneficiari din mediul economic național</b>				
1 punct = 10000 RON				
Nr. crt.	Denumire	Perioada derulată	Valoare RON	Punctaj
3.1.3	Contract de cercetare nr. 14/9.10.2003 Beneficiar: SC MARSIB SERCOM SRL Obiectul contractului: <i>Optimizarea standului, pentru testare-reglare pompe de injecție, de producție românească</i> Tema: <i>Optimizarea standului, de producție românească pentru pompe de tip BOSCH</i>	2003	200	<b>0.02</b>

<b>3.1.4</b>	Contract de cercetare nr. 19/7.11.2003 Beneficiar: SC MARSIB SERCOM SRL Obiectul contractului: <i>Optimizarea standului, pentru testare-reglare pompe de injecție, de producție românească</i> Tema: <i>Optimizarea standului, de producție românească pentru pompe de tip LUCAS CAV</i>	2003	200	<b>0.02</b>
<b>3.1.5</b>	Contract de cercetare nr. 6/12.03.2004 Beneficiar: SC TRAMAR SA Obiectul contractului: <i>Optimizarea fluxului stației ITP</i> Tema: <i>Optimizarea fluxului stației ITP transport marfă și persoane</i>	2004	200	<b>0.02</b>
<b>3.1.6</b>	Contract de cercetare nr. 7/12.03.2004 Beneficiar: SC ALEX ROM SRL Obiectul contractului: <i>Concepția sistemelor ABS cu logică fuzzy</i> Tema: <i>Studiul conceptelor fuzzy în logica controlerului sistemelor ABS</i>	2004	200	<b>0.02</b>
<b>3.1.7</b>	Contract de cercetare nr. 72/01.10.2004 Beneficiar: SC TRAMAR SA Obiectul contractului: <i>Cercetări privind legislația, procedurile și mecanismele internaționale de prevenire a poluării</i> Tema: <i>Cercetări privind legislația, procedurile și mecanismele internaționale de prevenire a poluării mediului prin accidente rutiere implicând substanțe periculoase</i>	2004	200	<b>0.02</b>
<b>3.1.8</b>	Contract de cercetare nr. 76/15.11.2004 Beneficiar: SC ALEX ROM SRL Obiectul contractului: <i>Proiectarea unui sistem pentru măsurarea și controlul instalației de frânare</i> Tema: <i>Proiectarea unui sistem pentru măsurarea și controlul instalației de frânare tip ABS cu controler de timp-real</i>	2004	200	<b>0.02</b>
<b>3.1.9</b>	Contract de cercetare nr. 15/28.02.2005 Beneficiar: SC REDAC SRL Obiectul contractului: <i>Studiul asupra posibilităților de utilizare a unor sisteme mecatronice pentru pornirea motoarelor cu ardere internă la temperaturi foarte scăzute</i> Tema: <i>Studiul asupra posibilităților de utilizare a unui sistem mecatronic pentru pornirea motoarelor cu ardere internă la temperaturi foarte scăzute:- sistem mecatronic pentru m.a.s.</i>	2005	200	<b>0.02</b>
<b>3.1.10</b>	Contract de cercetare nr. 204/01.11.2006 Beneficiar: SC GEASOL SRL Craiova Obiectul contractului: <i>Studiul asupra posibilităților de utilizare a unor sisteme mecatronice pentru îmbunătățirea comportamentului dinamic al autoturismelor</i> Tema: <i>Studiul asupra posibilităților de utilizare a unui sistem mecatronic pentru controlul vitezei de mișcare al autoturismelor.</i>	2006	700	<b>0.07</b>
<b>3.1.11</b>	Contract de cercetare nr. 3/23.01.2007 Beneficiar: SC SANYR SRL Brașov Obiectul contractului: <i>Studiul privind optimizarea transportului de mărfuri</i> Tema: <i>Studiu privind optimizarea transportului de mărfuri pentru autocoloană cu 20 unități autovehicule cu sau fără remorcă.</i>	2007	600	<b>0.06</b>
<b>3.1.12</b>	Contract de cercetare nr. 25/08.12.2008 Beneficiar: SC HYDROMATIC SISTEM SRL Timișoara Obiectul contractului: <i>Studiul influenței ceții saline asupra structurilor metalice și circuitelor electrice</i> Tema: <i>Cercetarea comportării structurilor metalice, din panoul de control al autovehiculelor de ridicat și transportat, la exploatare în condițiile de ceață salină</i>	2008	1500	<b>0.15</b>
<b>TOTAL Contribuția principală RIA-CTR</b>				<b>11.92</b>

### 3.2 Contribuția complementară - Activitate de cercetare, dezvoltare, inovare în cadrul proiectelor

<b>Contribuția complementară în calitate de membru în echipă de cercetare RIA-GRA grant internațional</b>				
0.25 puncte = 10000 EUR				
<b>Nr. crt.</b>	<b>Denumire</b>	<b>Perioada derulată</b>	<b>Valoare EUR</b>	<b>Punctaj</b>
<b>3.2.1</b>	Contract cod <b>FP7 - TEChese FP7-SME-2008-2</b> , Solving <i>The Technological Problems Of Sheep Cheese Production (TEChese)</i> , Universidad de Castilla-La Mancha, Spania - coord.; Universitatea Transilvania din Brașov - partener, 2006. <a href="http://www.techeese.eu/project/">http://www.techeese.eu/project/</a>	2010 2011 2012	121160	<b>3.029</b>

<b>3.2.2</b>	Contract cod <b>FP7 - IRSES nr. 318946</b> , <i>NUTritional LABELing Study in Black Sea Region Countries (NUTRILAB)</i> proiect Start date: 2013-01-01 End date: 2015-12-31. Institute of Microbiology and Biotechnology, Chisinau, Republic of Moldova - coord.; Universitatea Transilvania din Braşov - partener. <a href="http://cordis.europa.eu/projects/rcn/106515_en.html">http://cordis.europa.eu/projects/rcn/106515_en.html</a>	2013 2014 2015	91200	<b>2.280</b>
<b>Contribuția complementară în calitate de membru în echipă de cercetare RIA-GRA grant național</b> 0.25 puncte = 50000 RON				
<b>Nr. crt.</b>	<b>Denumire</b>	<b>Perioada derulată</b>	<b>Valoare RON</b>	<b>Punctaj</b>
<b>3.2.3</b>	Contract cod <b>CNCSIS Tip A-2006 2/442</b> , <i>Determinarea prin calcul și pe cale experimentală a duratei de viață pentru componentele de autovehicule</i> , 2006.	2006	23000	<b>0.115</b>
<b>3.2.4</b>	Contract cod <b>CEEX - Nr. III-1233/14.07.2006</b> , <i>Promovarea performanțelor științifice românești în domeniul producerii și valorificării plantelor medicinale, aromatice și tinctorale (PROPLANT)</i> coord. INMA - București, Partener Universitatea Transilvania din Braşov. <a href="http://www.inma.ro/pag_wb_eng/Popa%20Emil/Proplant.htm">http://www.inma.ro/pag_wb_eng/Popa%20Emil/Proplant.htm</a>	2006 2007 2008	15000	<b>0.075</b>
<b>3.2.5</b>	Contract cod <b>Parteneriate - Nr. 52-108/2008</b> , <i>Prelucrarea integrativă avansată a produselor forestiere accesorii (BIOFOREPRO)</i> coord. ICAS - București, Partener Universitatea Transilvania din Braşov. <a href="https://www.google.ro/?gws_rd=ssl#q=bioforepro">https://www.google.ro/?gws_rd=ssl#q=bioforepro</a> <a href="http://www.cnmp.ro:8083/pncdi2/program4/documente/2010/sedinta/rez/D5/52108.pdf">http://www.cnmp.ro:8083/pncdi2/program4/documente/2010/sedinta/rez/D5/52108.pdf</a>	2008 2009 2010 2011	95832	<b>0.479</b>
<b>Contribuția complementară în calitate de membru în echipă de cercetare RIA-CTR contracte cu beneficiari din mediul economic național</b> 0.25 puncte = 10000 RON				
<b>Nr. crt.</b>	<b>Denumire</b>	<b>Perioada derulată</b>	<b>Valoare RON</b>	<b>Punctaj</b>
<b>3.2.6</b>	Contract de cercetare nr. 19/03.03.2005 Beneficiar: SC DINAGRO SRL Obiectul contractului: <i>Proiectarea unei instalații de uscare controlată a semințelor de cereale și plante tehnice.</i> Tema: <i>Proiectarea unui sistem pentru măsurarea și controlul temperaturii agentului de uscare, în concordanță cu umiditatea semințelor.</i>	2005	400	<b>0.01</b>
<b>TOTAL Contribuția complementară RIA-GRA</b>				<b>5.988</b>

05.08.2016

Prof.dr.-ing.MSc. Walter Wilhelm THIERHEIMER