

AVIZAT de Sedinta CSU  
din data de 15.04.2026.

AVIZAT Director CSU

Fișa de îndeplinire a standardelor minimale -profesor universitar, domeniul INGINERIE INDUSTRIALĂ

Comisia CNACTDU: Inginerie Industrială și Management

Candidat: Prof.univ.dr.ing. Ștefan Sorinel Ghimiși

**FIȘĂ DE VERIFICARE**  
a îndeplinirii standardelor minimale naționale

Nr.crt.	Domeniul de activitate	Tipul activității	Categoriile și restricții	Subcategoriile		Indicatori unitari (kpi)	Punctaje realizate
0	1	2	3		4	5	6
1.						Nr. pagini / (10*nr. autori)	
2.	Activitatea didactică și profesională (A1)	1.1 Cărți /manuale/monografii/capitole în cărți de specialitate	1.1.1. Cărți/ manuale/monografii/capitole de specialitate ca autor	1.1.1.2 Naționale (Ed. Recunoscute) minim primautor; 2	Rădulescu Constanța, <b>Ghimiși S.S.</b> - <i>Culegere de standarde utilizate în tehnologia construcțiilor de mașini</i> , Editura Thoth, 2024, ISBN 978-606-95322-9-4, 156 pag.	156/10*2	7,8
3.					<b>Ștefan Ghimiși</b> , <i>Fenomenul de fretting</i> , Editura Sitech, Craiova, ISBN 973-746-422-2, ISBN 978-973-746-422-4, 2006,331 pag	331/10*1	33,1
4.					<b>Ștefan Ghimiși</b> , <i>Elemente de Tribologie</i> , Editura MatrixROM, București, 2005, ISBN 973-685-903-7, 160 pag.	160/10*1	16
5.					Tomescu Dumitrescu Cornelia, <b>Ștefan Ghimiși</b> , Pociovalisteanu Diana, Dumitrescu Crinela, <i>Abilitare curriculară în chimie. Managementul Carierei Didactice</i> , Editura Academica Brancusi, ISBN 978-973-144-629-5,2014, 199 pag	199/10*7	2,84
6.					Gheorghe Popescu, <b>Ștefan Ghimiși</b> , <i>Automatizarea Proceselor Tehnologice</i> , Editura Academica Brancusi, Targu Jiu, 2009, ISBN 978-973-144-274-7, 267 pag.	267/10*2	13,35
7.					<b>Ștefan Ghimiși</b> , <i>Organe de mașini</i> , Editura „Academica Brâncuși” Târgu Jiu, 2002,ISBN 973-85805-3-6, 245 pag	245/10*1	24,5
8.					<b>Ghimiși Ștefan</b> , <i>Proiectarea transmisiilor mecanice</i> , Editura Didactică și Pedagogică, București, 2005, ISBN 973-30-1448-6 , pag. 250;	250/10*1	25
9.					<b>Ștefan Ghimiși</b> , Gheorghe Girniceanu, <i>Cercetarea experimentală a proceselor de frecare și uzare</i> , Editura AGER, 1998, Târgu Jiu, ISBN-973-98426-2-3, 120 pag.	120/10*2	6

10.		1.1.2 Cărți ca editor	1.1.2.1 Internationale	Gheorghe Moroianu, <b>Ștefan Ghimiși</b> – <i>Proceedings Vol I+II, The 28<sup>th</sup> Annual Congress of American Romanian Academy of Arts and Sciences (ARA)</i> , Polytechnic International Press, Canada, ISBN 2-553-01137-7, 2003;	1269/10*2	63,45
11.				<b>TOTAL</b>		<b>192,04</b>
12.					Nr. pagini / (20*nr. autori)	
13.	1.2 Alte materiale didactice inclusiv in format electronic	1.2.1. Suporturi de curs/indruma re( Profesor minim 4 din care 2 prim autor)		<b>Ghimisi Stefan</b> , <i>Tehnologii generale vegetale</i> , Editura Thoth, ISBN 978-606-95322-6-3, 2023, 178 pag	178/20*1	8,9
14.				<b>Ghimisi Stefan</b> , <i>Agrotehnica si mecanizare</i> , Editura Thoth, ISBN ISBN 978-606-95322-3-2, 2023, 211 pag	211/20*1	10,55
15.				Cenar I, Cule G, Neamtu L, <b>Ștefan Ghimiși</b> , Ovidiu Turcu, <i>Practica in Centrele Economice</i> , Editura Aeternitas-Alba Iulia,ISBN 978-606-613-034-9,2012,187 pag	187/20*8	1,16
16.				Alin Stancioiu, Gheorghe Girniceanu, <b>Ștefan Ghimiși</b> , Dobrota Dan, <i>Ingineria materialelor</i> , Universitatea Constantin Brancuși Targu Jiu, 2000, 78 pag.	78/20*4	0,97
17.				<b>Ștefan Ghimiși</b> , Catalin Iancu, <i>Ghidul comenzilor AUTOCAD12</i> , Universitatea “ Constantin Brâncuși “ Târgu Jiu, 1999, 194 pag	194/20*2	4,85
18.				Gheorghe Girniceanu, Liviu Cirtina, <b>Ștefan Ghimiși</b> , Ion Tistere, <i>Materiale metalice neferoase</i> , Universitatea “Constantin Brâncuși “ Târgu Jiu, 1999, 168 pag.	168/20*4	2,1
19.				Catalin Iancu, <b>Ștefan Ghimiși</b> , <i>Proiectare asistată de calculator</i> , Editura Ager,1999, ISBN 973-99149-8-5. 210 pag.	210/20*2	5,25
20.				<b>Ștefan Ghimiși</b> , <i>Organe de mașini.Transmisii mecanice</i> , Editura Academica Brancusi, Targu Jiu, 2008, ISBN 978-973-144-107-8, 186 pag.	186/20*1	9,3
21.				<b>Ghimisi Stefan</b> , <i>Organe de masini, Indrumar de laborator</i> , Editura Thoth, ISBN 978-606-94662-4-7, 2019, 98 pag	98/20*1	4,9
22.				<b>Ștefan Ghimiși</b> , Cîrîină Liviu, <i>Organe de mașini, Proiectarea transmisiei mecanice Șurub-Piuliță</i> , Editura Scrisul Românesc, Craiova, 2004, ISBN 973-38-0438-x, 178 pag.	178/20*2	4,45
23.				Cîrîină Liviu, <b>Ștefan Ghimiși</b> , <i>Precizia controlului și echipamente de măsurare</i> , Editura Sitech, Craiova, 2004, ISBN 973-657-801-1, 184 pag.	184/20*2	4,6
24.				Gheorghe Tauru, <b>Ștefan Ghimiși</b> , și alți, <i>Ghid și Teste Grilă pentru Examenul de licență 2003-2004</i> , Editura Academica Brâncuși, 2003, ISBN 973-8436-19-2, 186 pag.	186/20*6	1,55
25.				<b>Ștefan Ghimiși</b> , Girniceanu Gheorghe, Cringureanu Marin, <i>Organe de mașini Culegere de probleme. Vol I</i> , Universitatea “Constantin Brâncuși “ Târgu Jiu, 2000, 170 pag	170/20*3	2,83
26.	<b>Ștefan Ghimiși</b> , <i>Teste grilă – Mecanisme și Organe de mașini</i> , Editura MJM, Craiova, 2000, ISBN 973-8156-07-6, 112 pag.	112/20*1	5,6			

27.				<b>Ștefan Ghimiși</b> , Gabriela Babucea, <i>Turbo Pascal Instrucțiuni, Aplicații și comentarii</i> - Editura “GORJEANUL”, 1998, ISBN-973-978391-0, 145 pag.	145/20*2	3,62
28.				Gheorghe Girniceanu, Filip Ciolacu, <b>Ștefan Ghimiși</b> , Catalin Iancu, <i>Bazele cercetării experimentale. Indrumar de laborator</i> . Universitatea “Constantin Brâncuși” Târgu Jiu, 1997, 120 pag.	120/20*4	1,5
29.				<b>Ștefan Ghimiși</b> , Amelia Boncea, Gabriela Babucea, <i>Organe de mașini Aplicații în Turbo Pascal</i> , Universitatea “Constantin Brâncuși” Târgu Jiu, 1996, 120 pag	120/20*3	2
30.				<b>Ștefan Ghimiși</b> , <i>Proiectare Tehnologică Asistată de Calculator</i> , Universitatea “Constantin Brâncuși”, Târgu Jiu, 1996, 200 pag.	200/20*1	10
31.				<b>Ștefan Ghimiși</b> , <i>Organe de mașini – indrumar de laborator</i> , Universitatea “Constantin Brâncuși” Târgu Jiu, 1995,100 pag	100/20*1	5
32.				<b>TOTAL</b>		<b>89,13</b>
33.	1.3 Coordonare programe de studii, organizare și coordonare programe de formare continuă	Director/ Responsabil/ Președinte		1.3 Coordonare programe de studii, organizare și coordonare programe de formare continuă	15	
34.				Abilitare Curriculara in chimie	15	15
35.				Managementul Carierei didactice	15	15
36.				Managementul calitatii fabricatiei-Master	15	15
37.				<b>TOTAL</b>		<b>45</b>
38.	1.4 Dezvoltare de noi discipline	Titular		1.4 Dezvoltare de noi discipline	10	
39.				Managementul cercetării și inovării, Program master: Managementul Calitatii Fabricatiei,2016-2017	10	10
40.				Managementul proiectelor europene, Program master: Managementul Calitatii Fabricatiei, 2016-2017	10	10
41.				Managementul cercetării și dezvoltării, Program master:Managementul Asigurării Calitatii, 2013-2014	10	10
42.				Managementul proiectelor de mediu, Program master:Managementul Protecției Mediului in Industrie	10	10
43.				Fabricatie asistata de calculator, Program licenta Tehnologia Constructiilor de Masini, 2008-2009	10	10
44.				Constructii agroturistice -Program licenta IMAPA, 2020	10	10
45.				Tehnologii generale vegetale- Program licenta IMAPA, 2023	10	10
46.				Tehnici avansate în fiabilitate și mentenanță- Program master:Tehnologii modern de fabricatie 2019	10	10

47.				Agrotehnica si mecanizare- Program licenta IMAPA, 2019	10	10	
48.				Tehnologii generale vegetale si animale- Program licenta IMAPA, 2020	10	10	
49.				Tehnologia cultivarii plantelor horticole- Program licenta IMAPA, 2020	10	10	
50.				<b>TOTAL</b>		<b>110</b>	
<b>51.</b>	<b>Punctaj total pe activitatea A1 realizat</b>						<b>436,17</b>
<b>52.</b>	<b>Punctaj total pe activitatea A1 impus</b>						<b>130</b>
53.	Activitate de cercetare (A2)				(30 + 10 *fact impact)/ nr. autori (Reviste) 25/nr. autori (pentru volume conferinte)		
54.		2.1 Articole în reviste cotate ISI Thomson Reuters și în volumele unor manifestari stiintifice indexate ISI Thomson Reuters, vizibile in baze de date	De la ultima promovare, Minim 8 articole pentru profesor din care 3 in reviste, minim 3 ca autor principal	<b>Data ultimei promovări: 5. 08.2005</b>  Liliana Luca, Iulian Popescu, Mirela Cherciu, <b>Stefan Ghimisi</b> , Marius Liviu Cirtina, Minodora Maria Pasare, <i>Synthesis of Two New Mechanisms Which Generate a Highly Aesthetic Design Image—The Flower of Life</i> , Applied Science, Appl. Sci. <b>2020</b> , 10, 1670; doi:10.3390/app10051670, WOS:000525298100118, (articol revistă zona galbenă, Q2), <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000525298100118">https://www.webofscience.com/wos/woscc/full-record/WOS:000525298100118</a> (FI=2,679)	(30+10*2,679)/6	9,46	
55.				Resul Öztürk, Mehtap Öztürk, Zeynep Kızılkcan, Dumitrașcu Constantin, Daniela Cirtina *, <b>Stefan Ghimisi</b> , Cătalina Aurora Ianasi, Alin Nioata, <i>Green Supply Chain Management, Green Innovation, and Carbon-Neutral Performance: A Meta-Analytic Examination of the Moderating Role of Sustainability Metrics</i> , Sustainability 2026, Volume 18, Issue 2, 681, DOI 10.3390/su18020681, WOS:001672689300001, <a href="https://www.webofscience.com/wos/alldb/full-record/WOS:001672689300001">https://www.webofscience.com/wos/alldb/full-record/WOS:001672689300001</a> (articol revistă zona galbenă Q2) (FI=3,3)	(30+10*3,3)/8	7,87	
56.				Bogdan IVAN, Marilena GHEORGHE, <b>Ștefan Sorinel GHIMIȘI</b> , Roland Iosif MORARU, Larisa BUȚU, <i>Improving the quality of environmental components in the vicinity of waste deposits</i> , ACTA TECHNICA NAPOCENSIS Series: Applied	(30+10*0,2)/5	6,4	

			Mathematics, Mechanics, and Engineering Vol. 68, Issue IV, November, 2025, ISSN / eISSN:1221-5872 / 2393-2988, pag.1139-1146, (WOS:001697518900013) ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001697518900013">https://www.webofscience.com/wos/woscc/full-record/WOS:001697518900013</a> ) (FI=0,2)		
57.			Claudiu Babis, Augustin Semenescu, Oana Roxana Chivu, Maria Gligor, Gabriel Iacobescu, <b>Stefan Ghimisi</b> , Olivia Negoita, <i>The determination of noxes emissions in case of manual arc welding process with coated electrode</i> Revista de Chimie, ISSN 2537-5733, ISSN-L 1582-9049, Nr.7/2018,pag.1826-1829, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000444595700046">https://www.webofscience.com/wos/woscc/full-record/WOS:000444595700046</a> ), WOS:000444595700046, (FI=1,605)	(30+10*1,605)/7	6,578
58.			Augustin Semenescu, Claudiu Babis, Gabriel Iacobescu, Marius Rogobete, Ciprian Racuciu, Madlena Nen, Oana Roxana Chivu, <b>Stefan Sorinel Ghimisi</b> , <i>Research on the implementation of cleaner technologies for obtaining chemicals, in relation to the environment</i> , Revista de Chimie, ISSN 2537-5733, ISSN-L 1582-9049Nr.4/2017,pag.772-775, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000400732400030">https://www.webofscience.com/wos/woscc/full-record/WOS:000400732400030</a> ), WOS:000400732400030,(FI=1,412)	(30+10*1,412)/8	5,515
59.			Claudiu Babis, Augustin Semenescu, Valentin Petrescu, Oana Roxana Chivu, Olivia Negoita, Gabriel Iacobescu, <b>Stefan Ghimiși</b> , <i>The algorithm of chemical risk assessment in a welded construction company</i> Revista de Chimie, ISSN 2537-5733, ISSN-L 1582-9049, Nr.9/2018, pag.2551-2556, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000449628400052">https://www.webofscience.com/wos/woscc/full-record/WOS:000449628400052</a> ), WOS:000449628400052(FI=1,412)	(30+10*1,412)/7	6,302
60.			<b>Stefan Ghimisi</b> , Dana Nicula, Study to increase the quality of the scientific research process, IOP Conf. Series: Materials Science and Engineering 564 (2019) 012084 IOP Publishing, doi:10.1088/1757-899X/564/1/012084 ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000562599900082">https://www.webofscience.com/wos/woscc/full-record/WOS:000562599900082</a> ) WOS:000562599900082	30/2	15
61.			<b>Stefan Ghimisi</b> , Dana Nicula, <i>Actions to increase the reliability of chain transmissions</i> , The 22 <sup>th</sup> edition of IManEE 2018 International Conference, 31 May-2 June, 2018, Chisinau, Moldova, MATEC Web of Conferences 178, 06002 (2018) <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000570197900079">https://www.webofscience.com/wos/woscc/full-record/WOS:000570197900079</a> ) WOS:000570197900079	30/2	15
62.			Liliana Luca, <b>Ghimiși Ștefan</b> , Iulian Popescu, <i>Studies regarding the movement on the cochleoid</i> 2nd International Conference on Advanced Material Research (ICAMR 2012)Location: Chengdu,	30/3	10

				PEOPLES R CHINA Date: JAN 07-08, 2012 ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 Book Series: Advanced Materials Research Volume: 463-464 Pages: 147-150 DOI: 10.4028/www.scientific.net/ AMR.463-464.147, ISSN: 1022-6680, Published: 2012, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100029">https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100029</a> ) (WOS:000308114100029);		
63.				<b>Ghimiși Ștefan</b> , Liliana Luca, Gheorghe Popescu, <i>Transition in the fretting phenomenon based on the variable coefficient of friction</i> , 2nd International Conference on Advanced Material Research (ICAMR 2012), Location: Chengdu, PEOPLES R CHINA Date: JAN 07-08, 2012, ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 Book Series: Advanced Materials Research Volume: 463-464 Pages: 343-346 DOI: 10.4028/ www.scientific.net/AMR.463-464.343, ISSN: 1022-6680, Published: 2012, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100067">https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100067</a> ), (WOS:000308114100067);	30/3	10
64.				Luca Liliana, Iulian Popescu, <b>Ghimiși Ștefan</b> , <i>Prehensil and Stepping mechanisms for Robots, based on Biomechanisms</i> , 2nd International Conference on Advanced Material Research (ICAMR 2012), Location: Chengdu, PEOPLES R CHINA, Date: JAN 07-08, 2012 ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 Book Series: Advanced Materials Research Volume: 463-464 Pages: 877-880 DOI: 10.4028/www.scientific.net/ AMR.463-464.877, ISSN: 1022-6680, Published: 2012 ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100168">https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100168</a> ), (WOS:000308114100168)	30/3	10
65.				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , <i>Antropomorpe Robot with 4 degrees of freedom for didactic use</i> , 2nd International Conference on Advanced Material Research (ICAMR 2012) Location: Chengdu, PEOPLES R CHINA Date: JAN 07-08, 2012 ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 Book Series: Advanced Materials Research Volume: 463-464 Pages: 1553-1558 DOI: 10.4028/www.scientific.net/AMR.463-464.1553, ISSN: 1022-6680, Published: 2012, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100306">https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100306</a> ), (WOS:000308114100306).	30/2	15
66.				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , <i>Identification of tight spots to an automatic mechanical assembly line, by simulation WINQSB</i> , 2nd International Conference on Advanced Material Research (ICAMR 2012) Location: Chengdu, PEOPLES R CHINA Date: JAN 07-08, 2012 ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 Book Series: Advanced Materials Research Volume: 463-464 Pages: 1625-1629 DOI: 10.4028/www.scientific.net/AMR.463-464.1625, ISSN: 1022-6680, Published: 2012, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100321">https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100321</a> ) (WOS:000308114100321);	30/2	15
67.				Radulescu C., Cirtina L.M., <b>Ghimiși Ștefan</b> - <i>Aspects regarding the types of processes necessary for the implementation the integrated management system for a mining company – ecology, economics, education and legislation</i> , VOL II, Page603-608, SGEM2015 Conference	25/3	8,33

				Proceedings, ISBN 978-619-7105-40-7 / ISSN 1314-2704, June 18-24, 2015, Book5 Vol. 2, 603-608 pp, ISBN978-619-7105-40-7, ISSN 1314-2704, Număr IDS BE3JT ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000370814500080">https://www.webofscience.com/wos/woscc/full-record/WOS:000370814500080</a> ), WOS:000370814500080.		
68.				<b>Ștefan Ghimiși</b> , <i>Study of the friction coefficient in the fretting phenomenon</i> , The 18th International Conference The Knowledge-Based Organization, 14-16 iunie 2012, Sibiu, Conference Proceedings 3 Applied Technical sciences and advanced military technologies, ISSN 1843-6722, pag.60-65 ( <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=U1yL896cUzdRxRb7Kh6&amp;page=1&amp;doc=6">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=U1yL896cUzdRxRb7Kh6&amp;page=1&amp;doc=6</a> ) WOS:000393448300010	25/1	25
69.				<b>Ghimiși Ștefan</b> , <i>Innovation Factor fo Progress</i> , The 17th International Conference The Knowledge-Based Organization, 24-26 november 2011, Sibiu, ISSN 1843-6722, pag.660-665, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000379448300110">https://www.webofscience.com/wos/woscc/full-record/WOS:000379448300110</a> ), WOS:000379448300110;	25/1	25
70.				<b>Ghimiși Ștefan</b> , <i>Tehnnological transfer between firmes and universities</i> , Quality Management in Higher Education Proceedings of The 6 <sup>th</sup> International Seminar on the Quality Management in Higher Education, 8-9 iuly 2010, UT Press, Cluj Napoca, ISBN:978-973-662-566-4, pag.463-466, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000288291700116">https://www.webofscience.com/wos/woscc/full-record/WOS:000288291700116</a> ), (WOS:000288291700116);	25/1	25
71.				Luca Liliana, Iulian Popescu, <b>Ghimiși Ștefan</b> , <i>Prehensil and Stepping mechanisms for Robots, based on Biomechanisms</i> , Conference: 5th International Conference on Optimization of the Robots and Manipulators (OPTIROB 2010) Location: Calimanesti, ROMANIA Date: MAY 28-30, 2010 PROCEEDINGS OF THE FIFTH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF THE ROBOTS AND MANIPULATORS, 2010 Pages: 65-69 Published: 2010, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392682500012">https://www.webofscience.com/wos/woscc/full-record/WOS:000392682500012</a> ), WOS:000392682500012	25/3	8,33
72.				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , <i>Antropomorpe Robot with 4 degrees of freedom for didactic use</i> , Edited by: Olaru, A; Ciupitu, L; Olaru, S, Conference: 5th International Conference on Optimization of the Robots and Manipulators (OPTIROB 2010) Location: Calimanesti, ROMANIA Date: MAY 28-30, 2010 Sponsor(s): POLITEHNICA Univ Bucharest, Machine & Mfg Syst Dept; Romanian	25/2	12,5

				Acad Tech Sci, Mech Branch, PROCEEDINGS OF THE FIFTH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF THE ROBOTS AND MANIPULATORS, 2010 Pages: 233-237 Published: 2010,( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100306">https://www.webofscience.com/wos/woscc/full-record/WOS:000308114100306</a> ) WOS:000392682500042,		
73.				<b>Ghimiși Ștefan</b> , <i>Experimental investigation of the fretting phenomenon-dependence of number cycles</i> , Baltrib'09, V International Scientific Conference PROCEEDINGS, Lituania, ISSN 1822-8801, pag. 226-230, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000275404600037">https://www.webofscience.com/wos/woscc/full-record/WOS:000275404600037</a> ) (WOS:000275404600037);	25/1	25
74.				<b>Ghimiși Ștefan</b> , <i>Study of the transition in the fretting phenomenon</i> , Baltrib'09, V International Scientific Conference PROCEEDINGS, Lituania, ISSN 1822-8801, pag. 230-236, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000275404600038">https://www.webofscience.com/wos/woscc/full-record/WOS:000275404600038</a> ), (WOS:000275404600038);	25/1	25
75.				<b>Ghimiși Ștefan</b> , <i>Fundamental Research in the Context of Contemporary Social and Economic</i> , Balkan Region Conference on Engineering and business Education& International Conference on Engineering and Business Education, Conference Proceedings, Vol.I, 15-17 october, Sibiu, Romania, IEBN 978-973-739-848-2, ISSN 1843-6730, pag. 113-117, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000273607900024">https://www.webofscience.com/wos/woscc/full-record/WOS:000273607900024</a> ), (WOS:000273607900024);	25/1	25
76.				<b>Ghimiși Ștefan</b> , Gheorghe Popescu, Cătălina Ianăși, <i>The Issues Concerning the Creativity in Technical Sciences</i> , Balkan Region Conference on Engineering and business Education& International Conference on Engineering and Business Education, Conference Proceedings, Vol.I, 15-17 october, Sibiu, Romania, IEBN 978-973-739-848-2, ISSN 1843-6730, pag. 117-121, ( <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000273607900025">https://www.webofscience.com/wos/woscc/full-record/WOS:000273607900025</a> ), (WOS:000273607900025).	25/3	8,33
77.				<b>TOTAL</b>		319,61
78.	2.2 Articole în reviste și volumele unor manifestări științifice indexate în alte baze de	Minim 8 pentru profesor;			15/nr. autori	
79.				<b>Ghimiși Ștefan</b> , <i>Contemporary perspectives on innovation models: from technology push to the quadruple helix</i> , Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series, Nr.4/2025, ISSN 1842-4856, pag. 22-27( <a href="#">02_Ghimisi.pdf</a> , (ErichPlus, DOAJ), ( <a href="http://erihplus.hkdir.no/journal?id=507928">erihplus.hkdir.no/journal?id=507928</a> ))	15/1	15
80.				<b>Ghimiși Ștefan</b> , <i>Integrating TRIZ Methodology with Digital Innovation in Product Design: From Classical Principles to Industry 4.0 Applications</i> , Journal of Research and Innovation for Sustainable Society (JRISS), Nr 2/2025, ISSN: 2668-0416, pag.14-19, DOI:	15/1	15

	date internațional e		10.33727/JRISS.2025.2.2:14-19 ( <a href="https://jriss.4ader.ro/wp-content/uploads/2025/11/2_Ghimisi-Stefan.pdf">https://jriss.4ader.ro/wp-content/uploads/2025/11/2_Ghimisi-Stefan.pdf</a> ), (ErichPlus, DOAJ), ( <a href="https://doaj.org/article/64c48b6dda3244efb0c09f9fd1bae32a">https://doaj.org/article/64c48b6dda3244efb0c09f9fd1bae32a</a> )		
81.			<b>Ghimisi Ștefan</b> , <i>Essential investigation within the framework of modern social and economic, Fiability &amp; Durability</i> , No 1/2025, ISSN-L 1844-640x, ISSN 2344-3669, pag.45-50, ( <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2025-01/06_%C8%98%20GHIMI%C8%98%20%E2%80%93%20ESSENTIAL%20INVESTIGATI ON%20WITHIN%20THE%20FRAMEWORK%20OF%20MODERN%20SOCIAL%20AND%20ECONOMIC.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2025-01/06_%C8%98%20GHIMI%C8%98%20%E2%80%93%20ESSENTIAL%20INVESTIGATI ON%20WITHIN%20THE%20FRAMEWORK%20OF%20MODERN%20SOCIAL%20AND%20ECONOMIC.pdf</a> )( <a href="https://doaj.org/article/d719d15b4d4b4511a510d497d8ab4aa9">https://doaj.org/article/d719d15b4d4b4511a510d497d8ab4aa9</a> )(DOAJ, IndexCopernicus, EBSCO)	15/1	15
82.			<b>Ghimisi Ștefan</b> , <i>The evolution of entrepreneurship education through practical application</i> , Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series, Nr.4/2024, ISSN 1842-4856, pag. 21-30,( <a href="https://www.utgjiu.ro/rev_ing/pdf/2024-4/02_Stefan%20Ghimisi.pdf">https://www.utgjiu.ro/rev_ing/pdf/2024-4/02_Stefan%20Ghimisi.pdf</a> ) ( EBSCO, DOAJ) (Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ)	15/1	15
83.			<b>Ghimisi Ștefan</b> , <i>Experimental investigation of the fretting phenomenon-dependence of numbers cycles</i> , Fiability & Durability, No 2/2024, ISSN-L 1844-640x, ISSN 2344-3669, pag.7-12 ( <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2024-02/02_Stefan%20GHIMISI-EXPERIMENTAL%20INVESTIGATION%20OF%20THE%20FRETTING%20PHENOMENON-DEPENDENCE%20OF%20NUMBERS%20%20CYCLES.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2024-02/02_Stefan%20GHIMISI-EXPERIMENTAL%20INVESTIGATION%20OF%20THE%20FRETTING%20PHENOMENON-DEPENDENCE%20OF%20NUMBERS%20%20CYCLES.pdf</a> ) ( <a href="https://doaj.org/article/d9fe763eb516488484633edb47963d85">https://doaj.org/article/d9fe763eb516488484633edb47963d85</a> ), (DOAJ, IndexCopernicus, EBSCO)	15/1	15
84.			<b>Ghimisi Ștefan</b> , <i>Study of transition in the fretting phenomenon based on the variable coefficient of friction</i> , Fiability & Durability, No 1/2024, ISSN-L 1844-640x, ISSN 2344-3669, pag.13-18 ( <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2024-01/01_%C8%98tefan%20GHIMISI%20STUDY%20OF%20TRANSITION%20IN%20THE%20FRETTING%20PHENOMENON%20BASED%20ON%20THE%20VARIABLE%20COEFFICIENT%20OF%20FRICTION.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2024-01/01_%C8%98tefan%20GHIMISI%20STUDY%20OF%20TRANSITION%20IN%20THE%20FRETTING%20PHENOMENON%20BASED%20ON%20THE%20VARIABLE%20COEFFICIENT%20OF%20FRICTION.pdf</a> )( <a href="https://doaj.org/article/9f7770b639bd4114aafa4e095a9c3110">https://doaj.org/article/9f7770b639bd4114aafa4e095a9c3110</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
85.			<b>Ghimisi Ștefan</b> , <i>The development of teaching entrepreneurship through practice</i> , Journal of Research and Innovation for Sustainable Society (JRISS), Nr 1/2024, ISSN: 2668-0416, pag.140-149, DOI: 10.33727/JRISS.2024.1.18:140-149 ( <a href="https://jriss.4ader.ro/wp-content/uploads/2024/04/18_S-Ghimisi-THE-DEVELOPMENT-OF-TEACHING-ENTREPRENEURSHIP-THROUGH-PRACTICE.pdf">https://jriss.4ader.ro/wp-content/uploads/2024/04/18_S-Ghimisi-THE-DEVELOPMENT-OF-TEACHING-ENTREPRENEURSHIP-THROUGH-PRACTICE.pdf</a> ), (ErichPlus, DOAJ), ( <a href="https://doaj.org/article/0a80dd97812f497e94c407731f04f566">https://doaj.org/article/0a80dd97812f497e94c407731f04f566</a> )	15/1	15

86.				<p><b>Ghimiși Ștefan</b>, <i>The differential criterion in the fretting phenomenon</i>, <i>Fiability &amp; Durability</i>, No 1/2023, ISSN-L 1844-640x, ISSN 2344-3669, pag.5-8  <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2023-01/01_Ghimisi%20S%20-%20The%20differential%20criterion%20in%20the%20fretting%20phenomenon.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2023-01/01_Ghimisi%20S%20-%20The%20differential%20criterion%20in%20the%20fretting%20phenomenon.pdf</a>  <a href="https://doaj.org/article/b20bd89041d24a2491be24109746f98a">https://doaj.org/article/b20bd89041d24a2491be24109746f98a</a>  (DOAJ, IndexCopernicus, EBSCO)</p>	15/1	15
87.				<p><b>Ghimiși Ștefan</b>, <i>Entrepreneurial education in technical university programs</i>, <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i>, Nr.4/2023, ISSN 1842-4856, pag. 167-174, <a href="https://www.utgjiu.ro/rev_ing/pdf/2023-4/27_ghimisi_s%20-%20entrepreneurial%20education%20in%20technical%20university%20programs%20.pdf">https://www.utgjiu.ro/rev_ing/pdf/2023-4/27_ghimisi_s%20-%20entrepreneurial%20education%20in%20technical%20university%20programs%20.pdf</a> ), (EBSCO, DOAJ)</p>	15/1	15
88.				<p><b>Ghimiși Ștefan</b>, <i>Transition in the fretting phenomenon</i>, <i>Fiability &amp; Durability</i>, No 2/2022, ISSN-L 1844-640x, ISSN 2344-3669, pag.36-42 <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2022-02/05_Stefan%20GHIMISI%20-%20TRANSITION%20IN%20THE%20FRETTING%20PHENOMENON.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2022-02/05_Stefan%20GHIMISI%20-%20TRANSITION%20IN%20THE%20FRETTING%20PHENOMENON.pdf</a>  <a href="https://doaj.org/article/bd58de9177a4418a9dd0bfaa087cf630">https://doaj.org/article/bd58de9177a4418a9dd0bfaa087cf630</a>  (DOAJ, IndexCopernicus, EBSCO)</p>	15/1	15
89.				<p><b>Ghimiși Ștefan</b>, <i>Recommendations regarding the establishment and development of a blackberry plantation</i>, <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i>, Nr.3/2022, ISSN 1842-4856, pag. 130-137 <a href="https://www.utgjiu.ro/rev_ing/pdf/2022-3/22_%C8%98TEFAN%20SORINEL%20GHIMI%C8%98I_RECOMMENDATIONS%20REGARDING%20THE%20ESTABLISHMENT%20AND%20DEVELOPMENT%20OF%20A%20BLACKBERRY%20PLANTATION.pdf">https://www.utgjiu.ro/rev_ing/pdf/2022-3/22_%C8%98TEFAN%20SORINEL%20GHIMI%C8%98I_RECOMMENDATIONS%20REGARDING%20THE%20ESTABLISHMENT%20AND%20DEVELOPMENT%20OF%20A%20BLACKBERRY%20PLANTATION.pdf</a> ), ( EBSCO, DOAJ) (<i>Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ</i>)</p>	15/1	15
90.				<p><b>Ghimiși Ștefan</b> <i>The use of geographical informational systems in modern agriculture</i> <i>Journal of Research and Innovation for Sustainable Society (JRISS)</i>, Nr 2/2021, ISSN: 2668-0416, pag.95-102, DOI: 10.33727/JRISS.2021.2.10:95-102 <a href="https://jriss.4ader.ro/wp-content/uploads/2024/02/10_Eng.pdf">https://jriss.4ader.ro/wp-content/uploads/2024/02/10_Eng.pdf</a>), (ErichPlus, DOAJ)  (<a href="https://doaj.org/article/659ace75177245398becece1f1b0f4eb">https://doaj.org/article/659ace75177245398becece1f1b0f4eb</a>)</p>	15/1	15
91.				<p><b>Ghimiși Ștefan</b>, <i>An elastic adhesion model for tangential traction</i>, <i>Fiability &amp; Durability</i>, No 1/2022, ISSN-L 1844-640x, ISSN 2344-3669, pag.23-28  <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2022-01/04_Stefan%20GHIMISI%20-%20AN%20ELASTIC%20ADHESION%20MODEL%20FOR%20TANGENTIAL%20TRACTION.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2022-01/04_Stefan%20GHIMISI%20-%20AN%20ELASTIC%20ADHESION%20MODEL%20FOR%20TANGENTIAL%20TRACTION.pdf</a> ) (<a href="https://doaj.org/article/bb9dfb2817b74fe9a8f066d3bf5f82e9">https://doaj.org/article/bb9dfb2817b74fe9a8f066d3bf5f82e9</a> ) (DOAJ, IndexCopernicus, EBSCO)</p>	15/1	15

92.				<p><b>Ghimiși Ștefan</b>, <i>Quantification of friction in the fretting phenomenon</i>, <i>Fiability &amp; Durability</i>, No 2/2021, ISSN-L 1844-640x, ISSN 2344-3669, pag.34-41  <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2021-02/06_Stefan%20GHIMIȘI%20-%20QUANTIFICATION%20OF%20FRICTION%20IN%20THE%20FRETTING%20PHENOMENON.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2021-02/06_Stefan%20GHIMIȘI%20-%20QUANTIFICATION%20OF%20FRICTION%20IN%20THE%20FRETTING%20PHENOMENON.pdf</a> ) (<a href="https://doaj.org/article/3405cded10f5403db70efb84794ca30d">https://doaj.org/article/3405cded10f5403db70efb84794ca30d</a> ) (DOAJ, IndexCopernicus, EBSCO)</p>	15/1	15
93.				<p><b>Ghimiși Ștefan</b>, <i>Introduction to precision agriculture</i>, <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i>, Nr.4/2021, ISSN 1842-4856, pag. 42-44  <a href="https://www.utgjiu.ro/rev_ing/pdf/2021-4/06_%C8%98tefan%20GHIMISI_INTRODUCTION%20TO%20PRECISION%20AGRICULTURE.pdf">https://www.utgjiu.ro/rev_ing/pdf/2021-4/06_%C8%98tefan%20GHIMISI_INTRODUCTION%20TO%20PRECISION%20AGRICULTURE.pdf</a>, (EBSCO, DOAJ) (<i>Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ</i>)</p>	15/1	15
94.				<p>Julian Popescu, Liliana Luca, <b>Ștefan Ghimiși</b>, Mirela Cherciu <i>The structure and kinematic of a mechanism with three rpp type dyads</i> <i>Fiability &amp; Durability</i>, No 1/2021, ISSN-L 1844-640x, ISSN 2344-3669, pag.5-13  <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2021-01/01_Julian%20POPESCU,%20Liliana%20LUCA,%20Ștefan%20GHIMISI,%20Mirela%20CHERCIU%20-%20THE%20STRUCTURE%20AND%20KINEMATIC%20OF%20A%20MECHANISM%20WITH%20THREE%20RPP%20TYPE%20DYADS.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2021-01/01_Julian%20POPESCU,%20Liliana%20LUCA,%20Ștefan%20GHIMISI,%20Mirela%20CHERCIU%20-%20THE%20STRUCTURE%20AND%20KINEMATIC%20OF%20A%20MECHANISM%20WITH%20THREE%20RPP%20TYPE%20DYADS.pdf</a> ) (<a href="https://doaj.org/article/f3a638d4c572495bbb211df9d7fc5723">https://doaj.org/article/f3a638d4c572495bbb211df9d7fc5723</a>), (DOAJ, IndexCopernicus, EBSCO)</p>	15/4	3,75
95.				<p><b>Ștefan Ghimiși</b>, <i>Experimental investigation of the fretting</i> <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i>, Nr.2/2020, ISSN 1842-4856, pag. 79-82  <a href="https://www.utgjiu.ro/rev_ing/pdf/2020-2/12_L.pdf">https://www.utgjiu.ro/rev_ing/pdf/2020-2/12_L.pdf</a>), (EBSCO, DOAJ) (<i>Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ</i>)</p>	15/1	15
96.				<p><b>Ștefan Ghimiși</b>, <i>Innovative models for sustainable agriculture</i>, <i>Journal of Research and Innovation for Sustainable Society (JRISS)</i>, Nr 2/2020, ISSN: 2668-0416, pag.32-37, DOI: 10.33727/JRISS.2020.2.5:32-36  <a href="https://jriiss.4ader.ro/wp-content/uploads/2024/02/05_article_eng.pdf">https://jriiss.4ader.ro/wp-content/uploads/2024/02/05_article_eng.pdf</a>), (DOAJ, IndexCopernicus, EBSCO)  (<a href="https://doaj.org/article/e7813b22e1474758b66d561945deebd9">https://doaj.org/article/e7813b22e1474758b66d561945deebd9</a> )</p>	15/1	15
97.				<p><b>Ștefan Ghimiși</b>, <i>Ecological lubricants utilization</i>, <i>Fiabilitate si Durabilitate - Fiability &amp; Durability</i> No 2/ 2020, ISSN-L 1844-640x, ISSN 2344-3669, p.17-25  <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2020-02/03_Stefan%20GHIMISI%20-%20ECOLOGICAL%20LUBRICANTS%20UTILIZATION.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2020-02/03_Stefan%20GHIMISI%20-%20ECOLOGICAL%20LUBRICANTS%20UTILIZATION.pdf</a> ) (<a href="https://doaj.org/article/fd29720e27d14dd4b687467649e498f2">https://doaj.org/article/fd29720e27d14dd4b687467649e498f2</a>) (DOAJ, IndexCopernicus, EBSCO)</p>	15/1	15

98.			Popescu I., Luca L, <b>Ghimisi S.</b> <i>Mechanisms that generate Gerono's lemniscata</i> , <a href="#">X<sup>th</sup> Product Design, Robotics, Advanced Mechanical &amp; Mechatronic Systems and Innovation Conference, PRASIC'18</a> , IOP Conf. Series: Materials Science and Engineering 514 (2019) 012035, doi:10.1088/1757-899X/514/1/012035, 80 p ( <a href="https://iopscience.iop.org/article/10.1088/1757-899X/514/1/012035/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/514/1/012035/pdf</a> ), ( <a href="https://1y1In2bx2-y-https-www-scopus-com.z-e-nformation.ro/record/display.uri?eid=2-s2.0-85069485150&amp;origin=recordpage">https://1y1In2bx2-y-https-www-scopus-com.z-e-nformation.ro/record/display.uri?eid=2-s2.0-85069485150&amp;origin=recordpage</a> ) (IOP Conference Series: Materials Science and Engineering)	15/3	5
99.			Nicula D. <b>Ghimisi S.</b> , <i>Command and Control vs self management</i> , <a href="#">X<sup>th</sup> Product Design, Robotics, Advanced Mechanical &amp; Mechatronic Systems and Innovation Conference, PRASIC'18</a> , IOP Conf. Series: Materials Science and Engineering 514 (2019) 012039 doi:10.1088/1757-899X/514/1/012039, 120 p ( <a href="https://iopscience.iop.org/article/10.1088/1757-899X/514/1/012039/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/514/1/012039/pdf</a> ), (IOP Conference Series: Materials Science and Engineering)	15/2	7,5
100			<b>Stefan Ghimisi</b> , <i>The fretting wear</i> , <i>Fiabilitate si Durabilitate - Fiability &amp; Durability</i> No 2/ 2019, ISSN-L 1844-640x, ISSN 2344-3669, p.78-85 ( <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2019-02/11_GHIMISI.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2019-02/11_GHIMISI.pdf</a> ) ( <a href="https://doaj.org/article/73146b47a432470283adddb92ec4d199">https://doaj.org/article/73146b47a432470283adddb92ec4d199</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
101			<b>Stefan Ghimisi</b> , <i>The community of practice in the education</i> , <i>Journal of Research and Innovation for Sustainable Society (JRISS)</i> , Nr 2/2019, ISSN: 2668-0416, pag.23-30, DOI: 10.33727/JRISS.2019.2.3: 23-30 ( <a href="https://jriiss.4ader.ro/wp-content/uploads/2024/02/03_JRISS_2-24-31.pdf">https://jriiss.4ader.ro/wp-content/uploads/2024/02/03_JRISS_2-24-31.pdf</a> ), (DOAJ, IndexCopernicus, EBSCO) ( <a href="https://doaj.org/article/625c6acbb7bb4b3b85b885d9065becc8">https://doaj.org/article/625c6acbb7bb4b3b85b885d9065becc8</a> )	15/1	15
102			<b>Stefan Ghimisi</b> , <i>The dang van fatigue criterion of the fretting phenomenon</i> , <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i> , Nr.2/2019, ISSN 1842-4856, pag. 83-88 ( <a href="https://www.utgjiu.ro/rev_ing/pdf/2019-2/14_STEFAN%20GHIMI%C8%98I-THE%20DANG%20VAN%20FATIGUE%20CRITERION%20OF%20THE%20FRETTING%20PHENOMENON.pdf">https://www.utgjiu.ro/rev_ing/pdf/2019-2/14_STEFAN%20GHIMI%C8%98I-THE%20DANG%20VAN%20FATIGUE%20CRITERION%20OF%20THE%20FRETTING%20PHENOMENON.pdf</a> ) (EBSCO, DOAJ) ( <a href="#">Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ</a> )	15/1	15
103			<b>Stefan Ghimiși</b> , <i>The criteria of extended tension in the fretting phenomenon</i> , <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i> , Nr.2/2019, ISSN 1842-4856, pag. 79-82 ( <a href="https://www.utgjiu.ro/rev_ing/pdf/2019-2/13_STEFAN%20GHIMI%C8%98I-THE%20CRITERIA%20OF%20EXTENDED%20TENSION%20IN%20THE%20FRETTING%20PHENOMENON.pdf">https://www.utgjiu.ro/rev_ing/pdf/2019-2/13_STEFAN%20GHIMI%C8%98I-THE%20CRITERIA%20OF%20EXTENDED%20TENSION%20IN%20THE%20FRETTING%20PHENOMENON.pdf</a> ) (EBSCO, DOAJ) ( <a href="#">Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ</a> )	15/1	15
104			<b>Stefan Ghimisi</b> , <i>Partial sliding of the fretting phenomenon</i> , <i>Fiability &amp; Durability</i> , No 1/2019, ISSN-L 1844-640x, ISSN 2344-3669, pag.56-61.	15/1	15

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105				L M Cîrîină, D Cîrîină, <b>S S Ghimiși</b> , A Foanene, <i>Sustainability of use of energy mix in Romania and Europe</i> , Journal of Research and Innovation for Sustainable Society (JRISS), Volume 1, Issue 1, 2019 ISSN: 2668-0416, pp.39-54, DOI: 10.33727/JRISS.2019.1.6:39-54 ( <a href="https://jriiss.4ader.ro/wp-content/uploads/2024/02/06_JRISS_1-40-55.pdf">https://jriiss.4ader.ro/wp-content/uploads/2024/02/06_JRISS_1-40-55.pdf</a> ) ( <a href="https://doaj.org/article/2fcaad8d1aef42bcbe2f9b0bae8e183a">https://doaj.org/article/2fcaad8d1aef42bcbe2f9b0bae8e183a</a> ), (DOAJ, IndexCopernicus, EBSCO)	15/4	3,75
106				<b>Stefan Ghimiși</b> , <i>Innovative models for a sustainable enterprise</i> , Journal of Research and Innovation for Sustainable Society (JRISS), Volume 1, Issue 1, 2019 ISSN: 2668-0416, pp.55-58, DOI: 10.33727/JRISS.2019.1.7:55-58 ( <a href="https://jriiss.4ader.ro/wp-content/uploads/2024/02/07_JRISS_1-56-59.pdf">https://jriiss.4ader.ro/wp-content/uploads/2024/02/07_JRISS_1-56-59.pdf</a> ), (DOAJ, IndexCopernicus, EBSCO), ( <a href="https://doaj.org/article/9b807e842f894b96a6c56911249ae8bc">https://doaj.org/article/9b807e842f894b96a6c56911249ae8bc</a> )	15/1	15
107				<b>Stefan Ghimiși</b> , <i>Test stands and methods for investigating the fretting phenomenon</i> Fiability & Durability, No 2/2018, ISSN-L 1844-640x, ISSN 2344-3669, pag.150-155, ( <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2018-02/21_%C8%98tefan%20GHIMI%C8%98I%20%20TEST%20STANDS%20AND%20METHODS%20FOR%20INVESTIGATING%20THE%20FRETTING%20PHENOMENON.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2018-02/21_%C8%98tefan%20GHIMI%C8%98I%20%20TEST%20STANDS%20AND%20METHODS%20FOR%20INVESTIGATING%20THE%20FRETTING%20PHENOMENON.pdf</a> ) ( <a href="https://doaj.org/article/def175f7c80e4e31b0c32c74ead1a794">https://doaj.org/article/def175f7c80e4e31b0c32c74ead1a794</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
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111			<b>Stefan Ghimiși</b> , <i>Consideration regarding tensions in a contact</i> , Scientific Bulletin of Naval Academy, Vol. XXI 2018, ISSN: 2392-8956; ISSN-L: 1454-864X, doi: 10.21279/1454-864X-18-II-016 pg.109-115. <a href="https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/01_MES/35.pdf">https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/01_MES/35.pdf</a> , (ProQuest, SCIPPIO)	15/1	15
112			<b>Stefan Ghimisi</b> , Nicula Dana, <i>The role of communities of practice in higher technical education, Fiability&amp; Durability</i> , No 2/2017, ISSN-L 1844-640x, ISSN 2344-3669. Pag.56-64. ( <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2017-02/07_STEFAN%20GHIMI%C8%98I,%20DANA%20NICULA%20-%20THE%20ROLE%20OF%20COMMUNITIES%20OF%20PRACTICE%20IN%20HIGHER%20TEHNICAL%20EDUCATION.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2017-02/07_STEFAN%20GHIMI%C8%98I,%20DANA%20NICULA%20-%20THE%20ROLE%20OF%20COMMUNITIES%20OF%20PRACTICE%20IN%20HIGHER%20TEHNICAL%20EDUCATION.pdf</a> ) <a href="https://doaj.org/article/e303095df986483486c14613b970c79b">https://doaj.org/article/e303095df986483486c14613b970c79b</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/2	7,5
113			<b>Stefan Ghimisi</b> , <i>Transition in the fretting phenomenon</i> Fiability & Durability, No 2/2017, ISSN-L 1844-640x, ISSN 2344-3669, pag.39-55.9 <a href="https://www.utgjiu.ro/rev_mec/mecanica/pdf/2017-02/06_%C5%9E%20STEFAN%20GHIMI%C5%9E%20-%20TRANSITION%20IN%20THE%20FRET%20PHENOMENON.pdf">https://www.utgjiu.ro/rev_mec/mecanica/pdf/2017-02/06_%C5%9E%20STEFAN%20GHIMI%C5%9E%20-%20TRANSITION%20IN%20THE%20FRET%20PHENOMENON.pdf</a> ) <a href="https://doaj.org/article/c202133f5de44b95b54d116ee39cb547">https://doaj.org/article/c202133f5de44b95b54d116ee39cb547</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
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115			I.S. Veres, S.M. Radu, <b>SS. Ghimisi</b> , V. Plesa, <i>The study of the mechanism of the interaction in the rock-support system considering the deformation behavior of rocks surrounding underground excavations</i> 17th International Multidisciplinary Scientific GeoConference SGEM 2017, <a href="http://www.sgem.org">www.sgem.org</a> , SGEM2017 Conference Proceedings, ISBN 978-619-7105-00-1 / ISSN 1314-2704, 29 June - 5 July, 2017, Vol. 17, Issue 13, 941-948 pp, DOI:	15/4	3,75

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116				<b>Stefan Ghimisi</b> , <i>Analysis of point contact using the combined boussinesq-Cerruti problem</i> , <i>Fiabilitate si Durabilitate - Fiability &amp; Durability</i> No 1/ 2017 Editura “Academica Brâncuși” , Târgu Jiu, ISSN 1844 – 640X, pag.13-19, ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2017-01/02_Stefan%20GHIMISI%20-%20ANALYSIS%20OF%20POINT%20CONTACTS%20USING%20THE%20COMBINED%20BOUSSINESQ-CERRUTI%20PROBLEM.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2017-01/02_Stefan%20GHIMISI%20-%20ANALYSIS%20OF%20POINT%20CONTACTS%20USING%20THE%20COMBINED%20BOUSSINESQ-CERRUTI%20PROBLEM.pdf</a> ), ( <a href="https://doaj.org/article/8aeb76c0a34945f2a37786c5b201dab7">https://doaj.org/article/8aeb76c0a34945f2a37786c5b201dab7</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
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118				<b>Stefan Ghimisi</b> , <i>The investigation of the fretting phenomenon</i> , <i>Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series</i> , No. 4/2016, pag.142-148.ISSN 2537-530x,ISSN-L 1842-4856, ( <a href="http://www.utgjiu.ro/revista/ing/pdf/2016-4/24_%C8%98tefan%20Sorinel%20GHIMI%C8%98I%20-%20THE%20INVESTIGATION%20OF%20THE%20FRETTING%20PHENOMENON.pdf">http://www.utgjiu.ro/revista/ing/pdf/2016-4/24_%C8%98tefan%20Sorinel%20GHIMI%C8%98I%20-%20THE%20INVESTIGATION%20OF%20THE%20FRETTING%20PHENOMENON.pdf</a> ) (EBSCO, DOAJ) , ( <i>Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ</i> )	15/1	15
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123				<b>Ghimiși Ștefan</b> , <i>The considerations on inovation models</i> , Annals of the „Constantin Brâncuși” University of Târgu-Jiu - Engineering Series, ISSN 1842-4856, Nr.3/2015, pag. 176-179; ( <a href="http://www.utgjiu.ro/revista/ing/pdf/2015-3/31_Stefan%20GHIMISI.pdf">http://www.utgjiu.ro/revista/ing/pdf/2015-3/31_Stefan%20GHIMISI.pdf</a> ) (EBSCO, DOAJ) (Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ)	15/1	15
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125				<b>Ghimiși Ștefan</b> , <i>Considerations regarding the fretting phenomenon using leaf springs</i> , Fiability& Durability,– Nr.1, 2015- pag. 212-219, Editura Academica, Târgu-Jiu, ISSN 1844-640X; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2015-01/30_Stefan%20GHIMISI%20-%20CONSIDERATIONS%20REGARDING%20THE%20FRETTING%20PHENOMENON%20USING%20LEAF%20SPRINGS.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2015-01/30_Stefan%20GHIMISI%20-%20CONSIDERATIONS%20REGARDING%20THE%20FRETTING%20PHENOMENON%20USING%20LEAF%20SPRINGS.pdf</a> ; <a href="https://doaj.org/article/1574fdf3684640e7909e7a7dc3a538f9">https://doaj.org/article/1574fdf3684640e7909e7a7dc3a538f9</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
126				<b>Ghimiși Ștefan</b> , <i>The displacements in the fretting phenomenon</i> , Annals of the „Constantin Brâncuși” University of Târgu-Jiu - Engineering Series, ISSN 1842-4856, Nr.4/2014, pag. 25-29; ( <a href="http://www.utgjiu.ro/revista/ing/pdf/2014-4/3_Stefan%20Ghimisi.pdf">http://www.utgjiu.ro/revista/ing/pdf/2014-4/3_Stefan%20Ghimisi.pdf</a> ) (EBSCO, DOAJ) (Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ)	15/1	15
127				Balacescu Aniela, <b>Ghimiși Ștefan</b> , <i>Challenges and opportunities offered by e-learning platform in the educational process at the university level</i> , Annals of the „Constantin Brâncuși” University of Târgu-Jiu - Economic Series, ISSN 2344 – 3685/ISSN-L 1844 - 7007, SPECIAL ISSUE 2/2014,	15/2	7,5

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128				Cîrțină L.M, <b>Ghimiși Ștefan</b> , Radulescu C., Gridan H. – <i>Case study on the demonstration of capability to manufacturing proces - Fiability&amp; Durability,- supliment nr.1, 2014-</i> pag.294-300, Editura Academica, Târgu-Jiu, ISSN 1844-640X; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2014-01.Supliment/43_Liviu%20Marius%20CIRTINA,%20Stefan%20GHIMISI,%20Constanta%20RADULESCU,%20Horia%20GRIDAN%20-%20CASE%20STUDY%20ON%20THE%20DEMONSTRATION%20OF%20CAPABILITY%20TO%20MANUFACTURING%20PROCESS.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2014-01.Supliment/43_Liviu%20Marius%20CIRTINA,%20Stefan%20GHIMISI,%20Constanta%20RADULESCU,%20Horia%20GRIDAN%20-%20CASE%20STUDY%20ON%20THE%20DEMONSTRATION%20OF%20CAPABILITY%20TO%20MANUFACTURING%20PROCESS.pdf</a> ; ( <a href="https://doaj.org/article/b9c93c2901d5463e8300b36980c86657">https://doaj.org/article/b9c93c2901d5463e8300b36980c86657</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/4	3,75
129				<b>Ghimiși Ștefan</b> , Dana Nicula, <i>Product design principles</i> , Fiability& Durability,- nr.1, 2014-, Editura Academica, Târgu-Jiu, ISSN 1844-640X; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2014-01.Supliment/32_Stefan%20GHIMISI,%20Dana%20NICULA%20-%20PRODUCT%20DESIGN%20PRINCIPLES.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2014-01.Supliment/32_Stefan%20GHIMISI,%20Dana%20NICULA%20-%20PRODUCT%20DESIGN%20PRINCIPLES.pdf</a> ) ( <a href="https://doaj.org/article/b8587423276e417abf15bbe60c7a5d9d">https://doaj.org/article/b8587423276e417abf15bbe60c7a5d9d</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/2	7,5
130				<b>Ghimiși Ștefan</b> , <i>Innovative clusters development</i> , Annals of the „Constantin Brâncuși” University of Târgu-Jiu - Engineering Series, ISSN 1842-4856, Nr.4/2013, ( <a href="http://www.utgjiu.ro/revista/?page=curent&amp;nr=2013-4">http://www.utgjiu.ro/revista/?page=curent&amp;nr=2013-4</a> ) ( EBSCO, DOAJ) (Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ)	15/1	15
131				<b>Ghimiși Ștefan</b> , <i>Contribution regarding fretting fatigue phenomenon</i> , Fiability&Durability, nr 1/2013 Editura „Academica Brâncuși” , Târgu-Jiu, ISSN 1844-640X, pag. 22-28; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2013-01/4_Stefan%20Ghimisi.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2013-01/4_Stefan%20Ghimisi.pdf</a> ) ( <a href="https://doaj.org/article/889b8e323b1f41c6a86658e6b714234f">https://doaj.org/article/889b8e323b1f41c6a86658e6b714234f</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
132				<b>Ghimiși Ștefan</b> , <i>The differential criterion of the transition in the fretting phenomenon</i> , Fiability& Durability, nr. 2/2012 Editura „Academica Brâncuși” , Târgu-Jiu, ISSN 1844-640X, pag. 41-45; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2012-02/7_Stefan%20Ghimisi.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2012-02/7_Stefan%20Ghimisi.pdf</a> ) ( <a href="https://doaj.org/article/13b797bdcba34ce488c13e4e7999f3fb">https://doaj.org/article/13b797bdcba34ce488c13e4e7999f3fb</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15
133				<b>Ghimiși Ștefan</b> , <i>Considerations on the fretting phenomenon for lamellar springs</i> , Fiability& Durability, nr. 1- supl./2012 Editura „Academica Brâncuși” , Târgu-Jiu, ISSN 1844-640X,pag. 18-23; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2012-01.Supliment/3_Stefan%20Ghimisi.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2012-01.Supliment/3_Stefan%20Ghimisi.pdf</a> ) ( <a href="https://doaj.org/article/97a2610531c046e88f5f0854a31ef421">https://doaj.org/article/97a2610531c046e88f5f0854a31ef421</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/1	15

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135				Stefan Ghimiși, <i>The transition in the fretting phenomenon</i> , Annals of the Oradea University, Fascicle of Management and technological engineering, Volume VI(XVI), 2007, ISSN 1583 – 0691, ( <a href="http://imtuoradea.ro/auo.fmte/files-2007/MECANICA_files/Stefan_Ghimisi_2.pdf">http://imtuoradea.ro/auo.fmte/files-2007/MECANICA_files/Stefan_Ghimisi_2.pdf</a> ) (EBSCO, IndexCopernicus, CNCSIS B+)	15/1	15
136				<b>Ghimiși Ștefan</b> , <i>Fatigue tension analysis using the finite element method in a elastic lamella</i> , Annals of the "Constantin Brâncuși" University of Târgu-Jiu - Engineering Series, ISSN 1842-4856, Nr. 2/2011, pag.243-249, ( <a href="http://www.utgjiu.ro/revista/ing/pdf/2011-2/29_STEFAN_GHIMISI.pdf">http://www.utgjiu.ro/revista/ing/pdf/2011-2/29_STEFAN_GHIMISI.pdf</a> ) ( EBSCO, DOAJ) (Analele Universității "Constantin Brâncuși" din Târgu Jiu: Seria Inginerie – DOAJ)	15/1	15
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138				<b>Gheorghe Popescu, Ghimiși Ștefan</b> , <i>Method and process of automatic weighting of pyrotechnical products</i> , Fiability& Durability, nr 2/2011, pag. 43-48, Editura „Academica Brâncuși” , Târgu-Jiu, ISSN 1844-640X, ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2011-02/8_Popescu.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2011-02/8_Popescu.pdf</a> ) (CNCSIS B+, <a href="https://cncsis.gov.ro/userfiles/file/CENAPOSS/etapa12.pdf">https://cncsis.gov.ro/userfiles/file/CENAPOSS/etapa12.pdf</a> ) ( <a href="https://doaj.org/article/f87bcb7823c546ebbdac213a3278647">https://doaj.org/article/f87bcb7823c546ebbdac213a3278647</a> ) (DOAJ, IndexCopernicus, EBSCO)	15/2	7,5
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140				<b>Ghimiși Ștefan</b> , Gheorghe Popescu, <i>Study of the punctiform contacts considering the elastics semispaces</i> , Annals of the „Constantin Brâncuși” University of Târgu-Jiu - Engineering Series, ISSN 1842-4856, Nr. 4/2010, pag. 120-126, (CNCSIS, B+)( <a href="https://cncsis.gov.ro/UserFiles/File/CENAPOSS/etapa3.pdf">https://cncsis.gov.ro/UserFiles/File/CENAPOSS/etapa3.pdf</a> );	15/2	7,5
141				Gheorghe Popescu, <b>Ghimiși Ștefan</b> – <i>Sinteza funcțiilor de comandă pentru modernizare a procesului tehnologic de formare a pilulelor inflamatorilor electrici</i> Fiability& Durability, nr 1	15/2	7,5

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143				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , <i>Cercetări asupra stabilității apucării și echilibrului de evacuare în mâini de strângere robotice</i> , CONFERENG 2009, Annals of the „Constantin Brâncuși” University of Târgu-Jiu, ISSN 1842-4856, pag. 67-77 (CNCSIS, B+)( <a href="https://cncsis.gov.ro/UserFiles/File/CENAPOSS/etapa3.pdf">https://cncsis.gov.ro/UserFiles/File/CENAPOSS/etapa3.pdf</a> );	15/2	7,5
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145				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , Alin Stăncioiu, <i>Researches About Security alt Closing of Gas Controller Mechanism</i> , 2 <sup>nd</sup> International Conference on Advanced Engineering in Mechanical Systems, 24-25 septembrie 2009, Cluj-Napoca, Acta Technica Napocensis, Series Applied Mathematics and Mechanics, 52, Vol. III, 2009, ISSN 1221-5872, pag. 157-161, ( <a href="http://www.atna-mam.utcluj.ro/index.php/Acta">http://www.atna-mam.utcluj.ro/index.php/Acta</a> )(IndexCopernicus, EBSCO , CNCSIS B+)	15/3	5
146				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , Alin Stăncioiu, <i>Research Concerning the Automatic Adjustment of Discharge Gas in the Burner of the FRAM 22 Refrigerator</i> , 2 <sup>nd</sup> International Conference on Advanced Engineering in Mechanical Systems, 24-25 septembrie 2009, Cluj-Napoca, Acta Technica Napocensis, Series Applied Mathematics and Mechanics, 52, Vol. III, 2009, ISSN 1221-5872, pag. 153-157, ( <a href="http://www.atna-mam.utcluj.ro/index.php/Acta">http://www.atna-mam.utcluj.ro/index.php/Acta</a> )(IndexCopernicus, EBSCO , CNCSIS B+)	15/3	5
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148				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , Alin Stăncioiu, <i>The results of the researches regarding the use of cams mechanisms in assembling electrical detonators</i> , Annals of the University of Oradea, Fascicle of Management and Technological Engineering, 2008 ISSN 1583 – 0691, pag. 1040-1045, ( <a href="https://imt.uoradea.ro/auo.fimte/files-2008/MECATRONICA_files/POPESCU%20GHEORGHE%202.pdf">https://imt.uoradea.ro/auo.fimte/files-2008/MECATRONICA_files/POPESCU%20GHEORGHE%202.pdf</a> ), (EBSCO, IndexCopernicus, CNCSIS B+)	15/3	5

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150				Luca Liliana, <b>Ghimiși Ștefan</b> , <i>The study of a mechanism which generates curves of 3 and degrees</i> , Annals of the University of Oradea, Fascicle of Management and Technological Engineering, 2008 ISSN 1583 – 0691, pag. 390-393, ( <a href="http://imtuoradea.ro/auo.fmte/files-2008/MECANICA_files/LUCA%20LILIANA%201.pdf">http://imtuoradea.ro/auo.fmte/files-2008/MECANICA_files/LUCA%20LILIANA%201.pdf</a> ) (EBSCO, IndexCopernicus, CNCSIS B+)	15/2	7,5
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152				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , Alin Stăncioiu, <i>Experimental researchers regarding the achivement of a protection valve with corrugated pipe for fas furnaces</i> , Modelling and optimization in the machines building fields, Volume 3, MOCM 13, pag. 200-204, ISSN 1224-7480, revistă indexată în CSA, VINITI, ( <a href="http://pubs.ub.ro/?pg=revues&amp;rev=mocm&amp;num=200713&amp;vol=3&amp;aid=1818">http://pubs.ub.ro/?pg=revues&amp;rev=mocm&amp;num=200713&amp;vol=3&amp;aid=1818</a> )	15/3	5
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154				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , Alin Stăncioiu, <i>Experimental Researches Regarding the Achivement of a Protection Valve eith Ondulated Pipe for Gas Furnaces</i> , <i>Hydraulika a Pneumatika</i> , Nr. 1/2007, Rocnik VIII, ISSN 1335-5171, pag. 30; ( <a href="https://tituling.cz/specializace/hydraulika-a-pneumatika">https://tituling.cz/specializace/hydraulika-a-pneumatika</a> )	15/3	5
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157				Gheorghe Popescu, <b>Ghimiși Ștefan</b> , Alin Stăncioiu - <i>Rezultatul cercetărilor teoretice și experimentale privind asamblarea dispozitivelor electrice de aprindere prin procedeul R.P.K</i> , Revista Fiabilitate și Durabilitate, nr. 2/2009, pag.33-38, Editura „Academica Brâncuși”, Târgu-Jiu, ISSN 1844-640X; ( <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2009-02/6_popescu%20gheorghe.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2009-02/6_popescu%20gheorghe.pdf</a> ), (CNCSIS B+, <a href="https://cncsis.gov.ro/userfiles/file/CENAPOSS/etapa12.pdf">https://cncsis.gov.ro/userfiles/file/CENAPOSS/etapa12.pdf</a> )	15/3	5
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159				<b>Ghimiși Ștefan</b> , <i>Criterion of transition in the fretting phenomenon based on the variabile coefficient of friction</i> , The Annals of University „Dunarea de Jos” of Galați, Fascicula VIII, Tribology, 2006, ISSN 1221-4590 ( <a href="http://www.om.ugal.ro/AnnalsFasc8Tribology/">http://www.om.ugal.ro/AnnalsFasc8Tribology/</a> ) (CNCSIS B+)	15/1	15
160				<b>TOTAL</b>		955
161	2.3 Articole în extenso în Reviste/Proceedings naționale/internationale neindexate	Se admit maxim două articole la aceeași ediție			6 / nr. autori (Reviste) 4/nr. autori (Proceedings)	
162				Laurențiu Petre RĂDULESCU, <b>Ștefan Sorinel Ghimiși</b> , Constanța RĂDULESCU, <i>Determinarea elementelor geometrice și constructive pentru angrenajele unui transportator de benzi utilizat în domeniul aparatelor medicale</i> , Ion Creangă Pedagogical State University, 2024, pag.196-205, DOI: 10.46727/c.17-18-05-2024, ( <a href="https://ibn.idsi.md/sites/default/files/imag_file/196-205_7.pdf">https://ibn.idsi.md/sites/default/files/imag_file/196-205_7.pdf</a> )	4/3	1,33
163				<b>Ghimiși Ștefan</b> , <i>Contributions concerning the Dang Van Fatigue Criterion of the fretting Phenomenon</i> , The 19th International Conference The Knowledge-Based Organization, 13-15 iunie 2013, Sibiu, Conference Proceedings 3 Applied Technical sciences and advanced military technologies, ISSN 1843-6722; ( <a href="http://conference.armyacademy.ro/program_KBO_2013.pdf">http://conference.armyacademy.ro/program_KBO_2013.pdf</a> )	4/1	4
164				Liviu Paschia, Liviu Marius Cîrțină, <b>Ghimiși Ștefan</b> , <i>Studies on the impact of arrow ammunition with soft materials</i> , The 19th International Conference The Knowledge-Based	4/3	1,33

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165				Luca L., Iulian Popescu I., <b>Ghimiși Ștefan</b> , <i>Studies regarding generation of aesthetics surfaces with mechanisms</i> , Proceedings of the 3-rd International Conference on Design and Product Development. Montreux, ISBN978-1-61804-148-7,pag. 249-254, 2012; <a href="http://www.wseas.org/multimedia/books/2012/Montreux/MMISE.pdf">http://www.wseas.org/multimedia/books/2012/Montreux/MMISE.pdf</a>	4/3	1,33
166				<b>Ghimiși Ștefan</b> , <i>Criterion of transition in the fretting phenomenon based on the variable coefficient of friction</i> , Baltrib'2013, International Scientific Conference PROCEEDINGS,Lituania,14-15 november 2013, ISBN 978-609-449-062-0, pag.44-52, <a href="http://www.baltrib.info/pdf/BALTRIB%202013%20programme_final.pdf">http://www.baltrib.info/pdf/BALTRIB%202013%20programme_final.pdf</a> ;	4/1	4
167				<b>Ghimiși Ștefan</b> , <i>Contribution to the state of tension for a sphere-plane contact</i> , 6th International Conference on Manufacturing Engineering, Quality and Production Systems (MEQAPS '13), Brașov 1-3 june 2013,ISSN:2227-4588, pag.300-304, <a href="http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-56.pdf">http://www.wseas.us/e-library/conferences/2013/Brasov/ICAPS/ICAPS-56.pdf</a>	4/1	4
168				<b>Ștefan Ghimiși</b> , Gheorghe Popescu, <i>The Triple Helix Model in Innovation</i> , International Symposium- Research and Education in Innovation Era –ISREIE 2010, 11 <sup>th</sup> -12 <sup>st</sup> of November 2010, ARAD	4/2	2
169				<b>Ștefan Ghimiși</b> , <i>Cercetari privind contactul de fretting</i> Simpozionul Durabilitatea si Fiabilitatea Sistemelor Mecanice-editia a-III-a, Targu Jiu, 20-22 mai, 2010, Editura Academica Brâncuși, ISBN 978-973-144-271-6.	4/1	4
170				Gheorghe Popescu, <b>Ștefan Ghimiși</b> , <i>Summary of command functions for mechanical of tehnological process of forming the pyrotechnical pills on the electrical flammers</i> , Simpozionul Durabilitatea si Fiabilitatea Sistemelor Mecanice-editia a-III-a, Targu Jiu, 20-22 mai, 2010, Editura Academica Brâncuși, ISBN 978-973-144-271-6, pag.196-202	4/2	2
171				<b>Ștefan Ghimiși</b> , Gheorghe Popescu, Catalina Ianasi – <i>Contribuții privind oboseala în cadrul fenomenului de fretting</i> , Revista Fiabilitate si Durabilitate, nr 2/2009, pag.17-23, Editura Academica Brancuși, Târgu Jiu, ISSN 1844-640X	6/3	2
172				Gheorghe Popescu, <b>Ștefan Ghimiși</b> , Alin Stăncioiu – <i>Rezultatul cercetărilor teoretice și experimentale privind asamblarea dispozitivelor electrice de aprindere prin procedeul R.P.K</i> , Revista Fiabilitate si Durabilitate, nr 2/2009, pag.33-38, Editura Academica Brancuși, Târgu Jiu, ISSN 1844-640X	6/3	2

173			<b>Ștefan Ghimiși</b> , Gheorghe Popescu, Gheorghe Girniceanu, <i>Aplicarea criteriului de oboseală Dang Van la oboseala de fretting</i> , Revista Fiabilitate si Durabilitate nr.1/2008, pag.11-15 Editura Academica Brancuși, Târgu Jiu, ISSN 1844-640X	6/3	2
174			<b>Ștefan Ghimiși</b> , Gheorghe Popescu, Liliana Luca, <i>Aplicarea criteriului de plasticitatii la oboseala de fretting</i> , Revista Fiabilitate si Durabilitate nr.2/2008, pag.88-91, Editura Academica Brancuși, Târgu Jiu, ISSN 1844-640X	6/3	2
175			<b>Ștefan Ghimiși</b> , Gheorghe Popescu, <i>Study of the energy ratio in the fretting phenomenon</i> The XIIIth Edition of the International Conference of the Engineering Faculty, Annals of the „Constantin Brâncusi” University, Engineering series No. 2/2008, November 07 <sup>th</sup> -08 <sup>th</sup> 2008, Târgu-Jiu, ISSN 1844-4856.	6/2	3
176			Gheorghe Popescu, <b>Ștefan Ghimiși</b> , <i>The anthropomorphous robot with 4 degrees of freedom for didactic use</i> The XIIIth Edition of the International Conference of the Engineering Faculty, Annals of the „Constantin Brâncusi” University, Engineering series No. 2/2008, November 07 <sup>th</sup> -08 <sup>th</sup> 2008, Târgu-Jiu, ISSN 1844-4856	6/2	3
177			<b>Ștefan Ghimiși</b> , <i>An elastic-plastic, adhesion model for fretting</i> , Simpozionul Internațional UNIVERSITARIA SIMPRO 2008, 16-17 octombrie 2008, Universitatea Tehnică din Petroșani, ISSN 1842-4449;	4/1	4
178			Gheorghe Popescu, <b>Ștefan Ghimiși</b> , Alin Stăncioiu, <i>Research concerning the automatic adjustment of discharge gas in the burner of the FRAM 22 refrigerator</i> , Annals of Constantin Brancusi of Targu Jiu, Nr3/2007,ISSN 1842-4856, pag.55-60	6/3	2
179			<b>Ștefan Ghimiși</b> , Gheorghe Popescu, <i>An elastic-plastic, adhesion model for tangential traction</i> , Annals of Constantin Brancusi of Targu Jiu, Nr3/2007, ISSN 1842-4856, pag.65-70	6/3	2
180			<b>Ștefan Ghimiși</b> , <i>Optimal Eco-Projection of Systems</i> ,Annals of the University Constantin Brancusi of Targu Jiu, No2/2007, Volume 1, ISSN 1842-4856 CODE CNCSIS 718 pag.243-248	6/1	6
181			<b>Ștefan Ghimiși</b> , <i>The experimental study of fretting wear</i> , Conferinta internațională NAV-MAR-EDU 2007, Constanța 15-17 noiembrie 2007, ISBN 978-973-8303-84-3, ISBN 978-073-8303-94-2, pag.469-473	4/1	4
182			Gheorghe Girniceanu, Stăncioiu Alin, <b>Ștefan Ghimiși</b> , <i>The determination of displacements and Von Mises tension into the contact area of pieces wich are subjected to the welding</i> , 6 <sup>th</sup> YSESM, Youth Symposium on Experimental Solid Mechanics, May 9-12 <sup>th</sup> , 2007 Vrnjacka Banja, Serbia	4/3	1,33
183			<b>Ștefan Ghimiși</b> , <i>Cercetarea științifică 23nternation în 23nternatio socio-economic contemporan</i> , 3 <sup>rd</sup> Internațional Scientific Conference ECO-TREND 2006, 24-25 november 2006, Targu Jiu, Editura Universitaria, Craiova,2007, ISBN (10) 973-742-321-0; ISBN (13) 978-973-742-321-1	4/1	4

184			<b>Ștefan Ghimiși</b> , Gheorghe Gîrniceanu, <i>Contribuții privind starea de tensiune pentru un contact sferă-plan</i> , A XI-a ediție a Conferinței Științifice a Facultății de Inginerie, cu participare internațională, 3-4 noiembrie 2006, Analele Universității Constantin Brâncuși seria Inginerie, ISSN 1842-4856, pag.55-60	6/2	3
185			<b>Ștefan Ghimiși</b> , <i>Contribuții privind stabilirea unui model elasto-plastic al adeziunii pentru fenomenul de fretting</i> , A XI-a ediție a Conferinței Științifice a Facultății de Inginerie, cu participare internațională, 3-4 noiembrie 2006, Analele Universității Constantin Brâncuși seria Inginerie, ISSN 1842-4856, pag.61-66	6/1	6
186			<b>Ștefan Ghimiși</b> , <i>Studiul dependenței coeficientului de frecare de presiunea 24ntern de adeziune într-un contact de fretting</i> , Conferința cu participare internațională, Globalizare și Identitate, Universitatea Constantin Brancuși din Târgu Jiu, 2-3 iunie 2006	4/1	4
187			Cîrțînă Liviu, <b>Ștefan Ghimiși</b> , Dan Dobrota, <i>Cercetări privind optimizarea lantului de dimensiuni ce determina paralelismului dintre axele arborilor unui 24nternat</i> , Conferinta Stiintifică Internațională TMCR 2005, Chișinău, 19-21 mai 2005, vol 3, ISBN,9975-9875-3-2, pag.204-208	4/3	1,33
188			Cîrțînă Liviu, <b>Ștefan Ghimiși</b> , Liliana Luca, <i>Cercetări privind optimizarea lantului de dimensiuni de la un ansamblu de tip rolă</i> , Conferinta Stiintifică Internațională TMCR 2005, Chișinău, 19-21 mai 2005, vol 3, ISBN 9975-9875-3-2, pag.208-212	4/3	1,33
189			<b>Ștefan Ghimiși</b> , <i>The dependence of the fretting wear by the numbers of cycles</i> , Transcom 2005, 27-29 Iunie 2005, Proceedings, Section 6, pag.185-188	4/1	4
190			Stancioiu Alin, Gîrniceanu Gheorghe, <b>Ștefan Ghimiși</b> , Gugu Radu, <i>Studiul tensiunilor si deformatiilor matritelor pentru stantat folosind metoda elementului finit</i> , Proceedings 10 <sup>th</sup> Scientific Conference, University Constantin Brancusi of Targu Jiu, 4-5 november 2005, Editura Academica Brancusi, ISBN 973-7637-25-9,973-7637-25-7,pag.31-37	4/4	1
191			Gîrniceanu Gheorghe, Stancioiu Alin, <b>Ștefan Ghimiși</b> , Gugu Radu, <i>Studii si cercetari cu privire la deformatiile si tensiunile care apar la sudarea prin frecare a pieselor din fonta cu diferite forme</i> , Conferinta cu participare 24nternational, „Gorjeanul in mileniul trei”, 18-19 noiembrie 2005, Targu Jiu, Editura „Gorjeanul”, ISBN 973-7675-02-09	4/4	1
192			<b>Ștefan Ghimiși</b> – <i>Experimental determination of the partial slip on the fretting contact</i> , The 29 <sup>th</sup> Annual Congress of the American Romanian Academy of Arts and Sciences (ARA), 7-12 septembrie 2004, Bochum, Germania, ISBN 973-632-140-1, pag.353-357.	4/1	4
193			<b>Ștefan Ghimiși</b> , Liviu Cirtina, <i>The study of the transition in the fretting phenomenon based on the diferential criterion</i> . 3 <sup>rd</sup> Youth Symposium on Experimental Solid Mechanics, Porretta terme, Italia, 12-15 mai 2004, ISBN-88-901080-8-8-44406, pag.7	4/2	2

194			Liviu Cîrîină, <b>Ștefan Ghimiși</b> , Luca Liliana <i>The solving the chains of dimensions by the static methods</i> . 3 <sup>rd</sup> Youth Symposium on Experimental Solid Mechanics, Porretta terme, Italia, 12-15 mai 2004, ISBN-88-901080-8-8-44406, pag.13	4/3	1,33
195			Gheorghe Girniceanu, <b>Ștefan Ghimiși</b> , Stancioiu Alin, <i>Studii și cercetări privind comportarea la uzura abrazivă a cuplei de frecare oțel-bronz</i> , 9 <sup>th</sup> Scientific Conference with international participation, 5-6 november, 2004, University Constantin Brâncuși of Târgu Jiu, ISBN 973-8436-99-0, pag.149-153	4/3	1,33
196			<b>Ștefan Ghimiși</b> , <i>Tranzitia între alunecarea partiala și alunecarea totala in cadrul fenomenului de fretting</i> , Revista Construcția de mașini, 2004(56), nr.1-2, ISSN 0573-7419	6/1	6
197			Cîrîină Liviu, <b>Ștefan Ghimiși</b> , <i>Stabilirea și optimizarea lanțului de dimensiuni care determină precizia distanței dintre axele arborilor unui reductor</i> , Revista Construcția de mașini, Nr.5-6, pag.97-101, 2004, ISSN 0573-7419	6/2	3
198			<b>Ștefan Ghimiși</b> , <i>Experimental determination of the partial slip on the fretting contact</i> , Rotrib 2003, Universitatea Dunarea de Jos din Galati 24-26 septembrie 2003, Analele Universitatii „Dunarea de Jos” din Galati, Fascicula VIII, Tribologie, Volumul I, ISSN 1221-4590, pag.185-188	6/1	6
199			Liviu Cîrîină, <b>Ștefan Ghimiși</b> , <i>Influence of the dimensional repartition over the probability of the risk to control</i> , 2 <sup>nd</sup> Youth Symposium on Experimental Solid Mechanics, 7-10 mai 2003, Milano Marittima, Italia, ISBN 88-901080-0-2-44406, pag.1-3	4/2	2
200			Liliana Luca, <b>Ștefan Ghimiși</b> , Florin Cîrciumaru, <i>The determination of the prehensiv biomechanism movement of the stag beetle</i> , 2 <sup>nd</sup> Youth Symposium on Experimental Solid Mechanics, 7-10 mai 2003, Milano Marittima, Italia, ISBN 88-901080-0-2-44406, pag.7-9	4/3	1,33
201			Liliana Luca, <b>Ștefan Ghimiși</b> , Cherciu Mirela, <i>Studium der Kontaktmöglichkeiten eines aquivalenten mechanismus mit dem greifermechanismus des papageien</i> , TRANSCOM 2003 , 5 <sup>th</sup> European Conference of Young Research and Science Workers in Transport and Telecommunications, Zilina, Slovacia 23-25 June 2003, ISBN 80-8070-085-0,pag.85-88	4/3	1,33
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203			Chirculescu Gabriel, Olaru Onisifor, Tauru Gheorghe, <b>Ștefan Ghimiși</b> – <i>The electronical branch of honing machines having as a measuring measures the axial force and the moment of rotation</i> , The 28 <sup>th</sup> Annual Congress of the American Romanian Academy of Arts and Sciences (ARA), 3-8 iunie 2003, Proceedings, vol.II, Polytechnic International Press, Montreal, Canada, ISBN 2-553-01137-7, pag.867-870.	4/4	1

204			Cirtina L., Olaru O., <b>Ștefan Ghimiși</b> , Peptan C., <i>Influence of the measuring errors over the objectivity process control</i> , TC15-Youth Imeko Symposium on Experimental Solid Mechanics, 6-9 Martie 2002, Bertinoro, Italia, pag.31-32.	4/4	1
205			Luca L., <b>Ștefan Ghimiși</b> , Tauru Gh., Cirtina L., <i>The system for the realization and the measuring of radial advance at honing in two fases</i> , TC15-Youth Imeko Symposium on Experimental Solid Mechanics, 6-9 Martie 2002, Bertinoro, Italia, pag.15-17.	4/4	1
206			Luca Liliana, <b>Ștefan Ghimiși</b> , Tistere Ion, <i>Contribution about structural synthesis of the biological gripping mechanism, equivalent with the pigeon's biomecanism</i> , IME 2002, 3-5 iulie 2002, Bessanson, Franta	4/3	1,33
207			Cirtina Liviu, <b>Ștefan Ghimiși</b> , <i>Influence of the measuring errors over the objectivity process control</i> , International Conference on naval and marine education „Romanian naval Academy's 130 <sup>th</sup> Anniversary”,14-16 november 2002, ISBN 973-8303-16-9, ISBN 973-8303-11-7, pag.226-229.	4/2	2
208			Cirtina L., <b>Ștefan Ghimiși</b> , Peptan C., <i>Researches about statistically developing a complex chain of dimensions</i> , TRANSCOM 2001, University of Zilina, 25-27 Iunie 2001, pag.311-315, ISBN 80-7100-850-8.	4/3	1,33
209			Cirtina L., <b>Ștefan Ghimiși</b> , Peptan C., <i>Researches about solving a non-parallel 26ribol chain of dimensions through the agency of the statistical method</i> ,TRANSCOM 2001, University of Zilina, 25-27 Iunie 2001, pag.323-327, ISBN 80-7100-850-8.	4/3	1,33
210			Cirtina L., <b>Ștefan Ghimiși</b> , Luca L., <i>A method for evaluating enterprise agility – An empirical study</i> ,16 th International Conference on production research- ICPR 16, 29 iulie-3 August 2001, ISBN 80-02-01438-3.	4/3	1,33
211			Luca L., Cirtina L., <b>Ștefan Ghimiși</b> , <i>Managerial Team – A critical matter in quality system</i> ,16 th International Conference on production research- ICPR 16, 29 iulie-3 August 2001, ISBN 80-02-01438-3.	4/3	1,33
212			Cirtina L., <b>Ștefan Ghimiși</b> , Tauru Gh., <i>Stabilirea și optimizarea lantului de dimensiuni axial dintre capac și inelul rulmentului la reductorul R1400</i> ,7-th Conference whit international participation, Targu Jiu, 9-10 november, 2001, pag.137-142, Editura “Academica Brâncuși” ISBN 973- 85342-1-6.	4/3	1,33
213			Luca L., Tistere I., <b>Ștefan Ghimiși</b> , <i>Asupra calității concepției</i> , 7-th Conference whit international participation, Targu Jiu, 9-10 november, 2001, pag.114-118, Editura “Academica Brâncuși”, ISBN 973- 85342-1-6.	4/3	1,33
214			Tauru Gh., Nanu Gh., Girniceanu Gh., <b>Ștefan Ghimiși</b> , <i>Automatic adjustement system of the vertical honing machines</i> , XXXII October Conferance, 1-3 10.2000, Bor, Iugoslavia, pag.338-342.	4/4	1

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216				Cirtina L., <b>Ștefan Ghimiși</b> , <i>Stabilirea și optimizarea lanțului de dimensiuni ce determină paralelismul arborilor unui 27nternat</i> , Analele Universității din Oradea, 2000, ISSN 1222-555x, pag.283-287.	6/2	3
217				Cirtina L., <b>Ștefan Ghimiși</b> , <i>Cercetări experimentale privind stabilirea rezolvarea și optimizarea unui lanț de dimensiuni format la prelucrarea unui reper</i> , Analele Universității din Oradea, 2000, ISSN 1222-555x, pag.277-283	6/2	3
218				Luca L., <b>Ștefan Ghimiși</b> , <i>Aspecte privind structura mecanismului echivalent cu biomecanismul de prehensiune al porumbelului</i> , Analele Universității “ Aurel Vlaicu “ din Arad, 2000, ISSN: 1582- 3393, pag.141-145.	6/2	3
219				Tauru Gh., <b>Ștefan Ghimiși</b> , Pecingina Gh., <i>Investigațion about the influence of 27ribology between the cutter and the work piece</i> , Conferinta Internationala de comunicari stiintifice consacrata aniversarii a 35-a a Universitatii Tehnice a Moldovei, Chișinău, 27-29 mai 1999, Editura Tehnica-Info, pag.379-384, ISBN 9975-910-74-2 Vol1.	4/3	1,33
220				Tauru Gh., <b>Ștefan Ghimiși</b> , Cirtina L., <i>Dodged-up control for the equipment of endowment honing machines having as a measuring capacity the main force</i> , Conferinta Internationala de comunicari stiintifice consacrata aniversarii a 35-a a Universitatii Tehnice a Moldovei, Chișinău, 27-29 mai 1999, Editura Tehnica-Info, pag.375-379, Vol1., ISBN 9975-910-74-2.	4/3	1,33
221				<b>Ștefan Ghimiși</b> , Gîrniceanu Gh., <i>The fretting phenomen from the point of view of wear</i> , TRANSCOM99, University of Zilina, 29-30 Iunie 1999, pag.29-33, ISBN 80-7100-616-5.	4/2	2
222				<i>Ștefan Ghimiși</i> , Gîrniceanu Gh., <i>Rich alloy non-corrosive steels cutting by complex electric erosion</i> , TRANSCOM99, University of Zilina, 29-30 Iunie 1999, pag.163-166, ISBN 80-7100-615-7.	4/2	2
223				<b>Ștefan Ghimiși</b> , Gîrniceanu Gh., Rusan T., <i>Energii pierdute în contactul de fretting</i> , Sesiunea de comunicări științifice cu participare internațională-Hunedoara,4-5.11.1999, Analele Facultatii de Inginerie, Tomul I, Fascicola 3, ISSN 1454-6531, pag.92-98.	6/3	2
224				<b>Ștefan Ghimiși</b> , Gîrniceanu Gh., <i>Synthesis about the mechanism of fretting phenomenon</i> , BALTRIB 99, 21-22.09.1999, Kaunas, Lituania, pag.213-220.	4/2	2
225				<b>Ștefan Ghimiși</b> , Gîrniceanu Gh., Tistere I., <i>Fretting wear analysis through a dissipated energy concept</i> , BALTRIB 99, 21-22.09.1999, Kaunas, Lituania, pag.369-375	4/3	1,33
226				<b>Ștefan Ghimiși</b> , Gîrniceanu Gh., <i>Coefficientul de frecare în condiții de fretting</i> -Universitatea “ Petrol-Gaze “ Ploiești-Sesiunea Științifică Jubiliară -29 mai 1998, ISSN 0376 4156, vol XLVII-L(1995-1998) Nr.10.	6/2	3



239	2.5 Granturi/proiecte câștigate prin competiție sau contracte cu mediul socio-economic( in valoare de minim 25000 lei)( justificata prin documente care sa ateste incasarea sumei)	2.5.1 Director/responsabil – Minim 2D sau 4R	2.5.1.2- nationale		10*val/10 mii euro)		
240				Universitatea pentru toti, cod SMIS: 327755, PEO/291/PEO_P6/OP4/ESO4.6/PEO_A40, Manager proiect, Valoare totala:1600449 Euro Valoare 2024-2026-1066966 Euro	10*1066966/ 10000	1066,96	
241				Tehnologie competitivă de susținere a excavațiilor miniere subterane aliniată la condițiile de performanță ridicată în exploatarea și utilizarea cărbunelui pentru producerea de energie-Contract nr.51/2014 PN II PT-PCCA-2013-4-0529, UEFISCDI – Responsabil activitate Partener , perioada de implementare 2015-2017, Valoare 21974 euro	10*21974/10000	21,97	
242				Retea de formare continua a cadrelor didactice pentru a utiliza multimedia, instrumentatia virtuala si web 2.0 in aria curriculara Matematica si stiinte ale naturii (ProWeb) Programul POS-DRU 2007-2013, Axa 1.3, valoare 130868 euro, perioada de implementare 2014-2015, Coordonator proiect	10*1308683/10000	130,86	
243				Imbunatatirea programelor universitare de studii in domeniile Administrarii afacerilor, Contabilitatii si stiintelor juridice prin consultarea alumni Programul POS-DRU 2007-2013, Axa 1.2, valoare UCB 358076 Euro, perioada de implementare 2014-2015, Manager proiect	10*3580766/10000	358,076	
244				Studentii de azi, profesionisti de maine Programul POS-DRU 2007-2013, Axa 2.1, valoare 439513 euro, perioada de implementare 2014-2015, Coordonator proiect.	10*439513/10000	439,51	
245				Intreprinderea simulata pentru tehnici de lucru în cadrul companiilor tehnologice, Fonduri Structurale, Programul POSDRU, Axa prioritara 2, Domeniul 2.1, 327363 euro, perioada de implementare 2011-2014, responsabil contract	10*327363/10000	327,36	
246				Convergenta pregatirii universitare cu viata activă în domeniul economic, Fonduri structurale, Programul POSDRU, Axa prioritara 2, Domeniul 2.1.ID 63960, 368534 euro, perioada de implementare 2011-2014, responsabil contract	10*368534/10000	368,53	
247				Gestiunea eficientă a studenților în Universitatea Constantin Brâncuși din Târgu Jiu-CNFIS-FDI-2016-0009, val.5200 EURO, Director proiect, 2016	10*5200/10000	5,2	
248				Studii și cercetări cu privire la realizarea unei instalații pentru încercări la uzura de tip abraziv, Contract de cercetare nr. 3036/1994, Ministerul Învățământului, 2500 Euro, Director proiect	10*2500/10000	2,5	
249				Cercetări privind fenomenul de fretting cu aplicații la asamblările cu caneluri, Grant CNCISIS 2003-2004, 2800 Euro, Director de proiect	10*2800/10000	2,8	
250				Dezvoltarea infrastructurii digitale a UCB in vederea pregatirii pentru meseriile viitorului, 2022-2025, Nr 14056/16.09.2022, Componenta C15 – Educație a Planului Național de Redresare și Reziliență (PNRR), 3.159.162 EURO, Manager proiect	10*3159162/10000	3159,16	
251				<b>TOTAL</b>			<b>5882,92</b>
252				2.5.2 Membru în echipă	2.5.2.1 internaționale		4 * nr. ani participare în proiect

253			<i>Politici regionale de coeziune "Centru universitar de cercetare științifică aplicativă și inovare tehnologică pentru refolosirea deșeurilor industriale și urbane, obținerea de produse noi și ajustarea bilanșurilor energetice", contract nr. 475/RO.980701/31.01.2001, cu derulare în perioada 2001-2005;</i>	4*5	20
254			New building materials by eco-sustainable recycling of industrial wastes, valoare 1.047.515 EUR, competiția de proiecte LIFE+ Environment Policy and Governance 2010, nr. 89889/FM/01.09.2010, Life 10/ENV/RO/729 , 2011-2014	4*4	16
255			Applied, Connected, Entrepreneurial and Engaged European University (ACE2-EU); Cod proiect 101177596; ERASMUS-EDU-2024-EUR-UNIV	4*3	12
256		2.5.2.2 naționale		2 * nr. ani participare în proiect	
257			<b>Managementul corelării sistemului de învățământ cu piața muncii, Fonduri structurale Programul POS-DRU 2007-2013, POSDRU 86/1.2/S/52422, perioada de implementare 2011-2014, Beneficiar Ministerul Educației Naționale, Membru in echipa proiectului</b>	2*4	8
258			<b>Utilizarea deșeurilor din industriile extractivă, energetică și metalurgică drept surse alternative de materii prime la fabricarea produselor refractare termoizolatoare si a materialelor de construcții UCBECONTECH, ID P 40 361, 2018-2022, expert tehnic</b>	2*6	12
259			<b>UCB sustine antreprenoriatul, POCU/82/3/7/106396UCB,2019-2020, membru in echipa proiectului</b>	2*2	4
260			<b>"Studiul parametrilor constructivi și al proprietăților mecanice privind sistemele de grinzi consolidate cu materiale compozite", Universitatea Constantin Brancusi din Targu Jiu, Contract nr. 10/17.07.2024 25200 lei, Beneficiar: SC WELLHIDROMIX SRL, 2024, Membru in echipa de cercetare,</b>	2*1	2
261			<b>„Optimizarea proceselor tehnologice de prelucrare prin aşchiere utilizând aplicația GPS Walter: analiză și implementare în contextul prelucrărilor mecanice”, valoarea contractului 25 100 lei. S.C. BOOMIS S.R.L, Membru in echipa de cercetare, 2024</b>	2*1	2
262			<b>Optimizare procesului de taiere cu plasma CNC pentru reducerea costurilor si imbunatatirea performantei si calitatii, responsabil CTC, contract de cercetare nr 8/4.06.2024 valoare 25000 lei, 2024</b>	2*1	2
263			<b>„Actualizare laborator de practică-tehnologii digitale în pomicultură smartree 2.0”- CNFIS FDI-2023- 0574, Expert tehnic, valoare 205000 lei, 2023.</b>	2*1	2
264			<b>Utilizarea deșeurilor din industriile extractivă, energetică și metalurgică drept surse alternative de materii prime la fabricarea produselor refractare termoizolatoare si a materialelor de construcții UCBECONTECH, ID P 40 361, 2018-2021, expert tehnic</b>	2*3	6

265			<b>Formarea continua a profesorilor de Chimie in societatea cunoasterii</b> , Fonduri structurale Programul POS-DRU 2007-2013, Profesioniști in educatie si formare, 7.111.820 lei, 2010-2014	2*4	8
266			<b>Noi tehnologii de valorificare a deșeurilor din materiale (anvelope, benzi, articole tehnice)</b> , Contract CNCISIS de tip A, nr. 91GR/2007-2008	2*2	4
267			<b>„UCB-O investitie de viitor”</b> , Competitia de proiecte interne UCB, 200.000 lei, membru in echipa de cercetare, 2009	2*1	2
268			<b>Cercetare stiintifica studenteasca-un pas spre cariera</b> , Competitia interna de proiecte strategice-2011, membru in echipa de cercetare	2*1	2
269			<b>Cresterea prestigiului universitatii prin vizibilitatea rezultatelor cercetarii stiintifice</b> Competitia interna de proiecte strategice-2011, membru in echipa de cercetare	2*1	2
270			<b>Dezvoltarea infrastructurii laboratorului de cercetare „Tehnologii de prelucrare și control” în domeniul tehnologiilor moderne de fabricație cu sisteme flexibile de prelucrare și asamblare</b> Competiția de proiecte interne UCB, 28.260 lei, membru în echipa de cercetare	2*1	2
271			<b>Valorificarea potențialului hidraulic al apelor colectate în jompurile colectoare din cariere</b> , 473C/2011, Contract SNLO, 154.412 lei, membru în echipa de cercetare;	2*1	2
272			<b>Studii și cercetări, utilizând tehnologii moderne, privind creșterea duratei de lucru a utilajelor folosite în exploatarea miniere de suprafață, cu SNLO</b> , 2010, 51.500 lei, membru în echipa de cercetare;	2*1	2
273			<b>Studiu de impact privind înființarea companiei naționale Electra asupra SC Complexul Energetic Turceni SA</b> , 2010, 50.243 lei, membru în echipa de cercetare;	2*1	2
274			<b>Studiu privind evaluarea riscurilor de mediu după închiderea depozitului de zgură și cenușă nr. 1</b> , 2010, 19.010 lei, membru în echipa de cercetare;	2*1	2
275			<b>Studiu privind regimul tranzitoriu al tensiunilor si curenților pe stația de 6kv OBIG-OB2G, în diferite scheme de alimentare a centralei</b> , 2010, 43.687 lei, membru în echipa de cercetare;	2*1	2
276			<b>Studii privind implementarea unui sistem de management al calității la S.C. OLTEHNIC SRL</b> , 424C/2009, 2.000 lei, membru în echipa de cercetare;	2*1	2
277			<b>TOTAL</b>		<b>118</b>
278	2.6	Responsabil		40	
279	Coordonare/ dezvoltare		Infintare si Dezvoltare laborator Centre Economice	40	40
280	laborator/cen		Infintare si Dezvoltare laborator Intreprindere Simulata	40	40
281	tru cercetare		Dezvoltare Laborator Organe de Masini	40	40
282			Dezvoltare laborator Tribologie	40	40
283			Centrul de cercetare Fiabilitate si Durabilitate	40	40
284			Laborator inovativ pentru disciplinele ingineresti	40	40

285				Laborator tehnologii Moderne de Fabricație	40	40
286				Centrul de digitalizare, analiză a datelor și arhivare	40	40
287				<b>TOTAL</b>		<b>320</b>
<b>288.</b>	<b>Punctaj total pe activitatea A2 realizat</b>					<b>7789,63</b>
<b>289.</b>	<b>Punctaj total pe activitatea A2 impus</b>					<b>230</b>
290	3.1 Vizibilitate in baze de date internaționale	Numar de citari in publicatii ( fara autocitari)	3.1.1 Citari in articole indexate ISI	3.1 Citări în reviste ISI și BDI	10/nr. autori articol citat	
291				<p><i>Ștefan Ghimiși. Criterion of transition in the fretting phenomenon based on the variable coefficient of friction, Baltrib'2013, International Scientific Conference PROCEEDINGS, ISBN 978-609-449-062-0 citat in</i></p> <p><b>1. <u>Effect of temperature on mechanical properties and torsional friction behaviors of bogie center plate</u></b></p> <p>S Wang, C Niu, B Cao – Journal of Tribology, 2016</p>	<b>10/1</b>	10
292				<p><b>Ghimiși Ștefan, Study of the transition in the fretting phenomenon, Baltrib'09, V International Scientific Conference PROCEEDINGS, Lituanian, ISSN 1822-8801, pag. 230-236, (WOS:000275404600038);</b></p> <p><a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=U1yL896cUzdRxRb7Kh6&amp;page=2&amp;doc=14">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=U1yL896cUzdRxRb7Kh6&amp;page=2&amp;doc=14</a></p> <p>Citat in</p> <p>Effect of Key Parameters on Fretting Behaviour of Wire Rope: A Review, K Kumar, D Goyal, SS Banwait, Archives of Computational Methods in Engineering, 2019</p>	<b>10/1</b>	10
293				<p>Semenescu, A., Babis, C., Iacobescu, G., Rogobete, M., Racuciu, C., Nen, M., ... &amp; Ghimis, S. S. (2017). Research on the Implementation of Cleaner Technologies for Obtaining Chemicals, in Relation to the Environment. <i>REVISTA DE CHIMIE</i>, 68(4), 772-775.</p> <p>Citat in:</p> <p>NICULESCU, O., ALBU, L., LOGHIN, M. C., GAIDAU, C., MIU, L., &amp; COARA, G. Selection and Characterization of Some Essential Oils for the Treatment of Medical Furs., <i>REV.CHIM.(Bucharest)</i>, 70, No. 2 ,2019 FI:1,412</p>	<b>10/8</b>	1,25
294						

295			3.1.2 Citari in articole indexate BDI	Semenescu, A., Babis, C., Iacobescu, G., Rogobete, M., Racuciu, C., Nen, M., ... & Ghimis, S. S. (2017). Research on the Implementation of Cleaner Technologies for Obtaining Chemicals, in Relation to the Environment. <i>REVISTA DE CHIMIE</i> , 68(4), 772-775. Citat in: LUCA, L., TODORUT, A. V., & IANASI, C. (2020). TECHNICAL AND MANAGEMENT ASPECTS REGARDING THE REDUCTION OF POLLUTION GENERATED BY WELDING PROCESSES. <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i> , (1).	5/8	0,62
296				Babis, C., Semenescu, A., Chivu, O. R., Gligor, M. A., Iacobescu, G., Ghimisi, S., & Negoita, O. (2018). The Determination of Noxes Emissions in Case of Manual Arc Welding Process with Coated Electrode. <i>Revista de chimie</i> , 69(7). Citat in: 1. LUCA, L., & IANĂȘI, C. (2021). TREE DIAGRAM FOR IMPROVING THE QUALITY OF WELDED SUBASSEMBLIES. <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i> , 27(1). 3*10/8 3,75 2. LUCA, L., TODORUT, A. V., & IANASI, C. (2020). TECHNICAL AND MANAGEMENT ASPECTS REGARDING THE REDUCTION OF POLLUTION GENERATED BY WELDING PROCESSES. <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i> , (1). 3. LUCA, L. (2019). ENVIRONMENTAL POLLUTION AND SOCIAL ASPECTS OF THE WELDING TECHNOLOGIES IN THE CONTEXT OF SUSTAINABLE DEVELOPMENT. <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i> , (2).	5*3/8	1,87
297				GHIMISI, S. (2012). STUDY CONSIDERATIONS ON THE FRETTING PHENOMENON FOR LAMELLAR SPRINGS. <i>Fiability &amp; Durability/Fiabilitate Si Durabilitate</i> . Citat in: 1. Țîțu, A. M., & Pop, A. B. (2022, August). Research on Optimizing the Hardening Process of Lamellar Spring Sheets Using the Factorial Experiment Method. In <i>International Conference on Reliable Systems Engineering</i> (pp. 45 -56). Cham: Springer International Publishing. 2.Țîțu <sup>1</sup> , A. M., & Pop, A. B. (2022, August). Research on Optimizing the Hardening Process of Lamellar Spring Sheets Using the Factorial. In <i>International Conference on Reliable Systems Engineering (ICoRSE) -2022</i> (Vol. 534, p. 45). Springer Nature	5*2/1	10
298				<u>Studies regarding the movement on the cochleoid</u> L Luca, Ștefan Ghimiși, I Popescu , <i>Advanced Materials Research</i> 463, 147-150 Citat in 1. <u>Cochleoid</u> , EW Weisstein – 2006 – mathworld.wolfram.com 2. Luca, L., and I. Popescu. "Study on new rocker curves generated by a three diades mechanism." <i>Scientific Bulletin" Mircea cel Batran" Naval Academy</i> 21, no. 1 (2018): 1-8.	5*3/3	5

				3.POPESCU, PhD Iulian, and Liliana LUCA. "KINEMATICS OF MATERIAL POINT ON THE COCHLEOID." <i>Fiability &amp; Durability/Fiabilitate si Durabilitate 2</i> (2011).		
299				<p>The solving the chains of dimensions by the statistic methods</p> <p>LM Cîrțină, Ștefan Ghimiși, L LUCA – Proceedings of the 3 rd Youth Symposium on ..., 2004 citat in</p> <p>1.Prezentarea unui algoritm pentru rezolvarea lanțurilor de dimensiuni la proiectare. C rădulescu, ec rădulescu – utgjiu.ro,</p> <p>2.The solution of the algorithm for solving the dimensional chains during the designing course. LM CÎRȚÎNĂ, C RĂDULESCU – <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i>, 2013</p> <p>3.Transforming source data into average values and solving the verification issue for dimensions chains C RĂDULESCU, C MILITARU, LM CÎRȚÎNĂ, L LUCA</p> <p>4.Considerations on some specific aspects when solving the technological dimensions chains C RĂDULESCU, C MILITARU, LM CÎRȚÎNĂ</p>	5*4/3	6,66
300				<p>Ghimiși, Ștefan, and Dana Nicula. "Actions to increase the reliability of the chain transmissions." In <i>MATEC Web of Conferences</i>, vol. 178, p. 06002. EDP Sciences, 2018.</p> <p>Citat in:</p> <p>1.Luca, Liliana, Minodora Maria Pasare, Ruxandra Elena Luca, and Amalia Venera Todorut. "Study on a Determination of Measures Needed to Improve the Quality of Analyzes Performed in a Chemical Laboratory." <i>Revista de Chimie</i> 70, no. 6 (2019): 1975-1978.</p> <p>2. Luca, L., and T. O. Luca. "Ishikawa diagram applied to identify causes which determines bearings defects from car wheels." In <i>IOP Conference Series: Materials Science and Engineering</i>, vol. 564, no. 1, p. 012093. IOP Publishing, 2019.</p> <p>3. LUCA, Liliana, Minodora Maria PASĂRE, and Radostin DIMITROV. "MEASURES TO REDUCE THE CAMSHAFT WEAR ON INTERNAL COMBUSTION ENGINES." <i>Annals of Constantin Brancusi'University of Targu-Jiu. Engineering Series</i> 3 (2019).</p> <p>4. Rackov, Milan, Siniša Kuzmanović, Ivan Knežević, Maja Čavić, Marko Penčić, Dijana Čavić, and Nicolae Florin Cofaru. "Analysis of Possible Concept Solutions of Chain Drives." In <i>MATEC Web of Conferences</i>, vol. 290, p. 01018. EDP Sciences, 2019.</p> <p>5.Luca, L., M. M. Pasare, R. Dimitrov, and T. O. Luca. "Study on the classification of actions aimed to reduce the fuel consumption of road vehicles in service." In <i>IOP Conference Series: Materials Science and Engineering</i>, vol. 614, no. 1, p. 012005. IOP Publishing, 2019.</p>	5*7/2	17,5

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301				<p>Ghimisi, S. S. "Measures for correct design, manufacturing and exploitation of gear transmissions to increase the reliability." <i>Scientific Bulletin" Mircea cel Batran" Naval Academy</i> 21, no. 1 (2018): 1-7.</p> <p>Citat in:</p> <p>1.Luca, Liliana, Minodora Maria Pasare, Ruxandra Elena Luca, and Amalia Venera Todorut. "Study on a Determination of Measures Needed to Improve the Quality of Analyzes Performed in a Chemical Laboratory." <i>Revista de Chimie</i> 70, no. 6 (2019): 1975-1978.</p> <p>2. Luca, L., and T. O. Luca. "Ishikawa diagram applied to identify causes which determines bearings defects from car wheels." In <i>IOP Conference Series: Materials Science and Engineering</i>, vol. 564, no. 1, p. 012093. IOP Publishing, 2019.</p> <p>3. LUCA, Liliana, Minodora Maria PASĂRE, and Radostin DIMITROV. "MEASURES TO REDUCE THE CAMSHAFT WEAR ON INTERNAL COMBUSTION ENGINES." <i>Annals of'Constantin Brancusi'University of Targu-Jiu. Engineering Series</i> 3 (2019).</p> <p>4.Luca, L., M. M. Pasare, R. Dimitrov, and T. O. Luca. "Study on the classification of actions aimed to reduce the fuel consumption of road vehicles in service." In <i>IOP Conference Series: Materials Science and Engineering</i>, vol. 614, no. 1, p. 012005. IOP Publishing, 2019.</p>	5*4/1	20
302				<p>Gh, P., Ștefan, G., &amp; Alin, S. The results of the researches regarding the use of cams mechanisms in assembling electrical detonators. <i>Annals of the Oradea University-Fascicle of Management and Technological Engineering</i>, 7.</p> <p>Citat in:</p> <p>1.Popescu, Gheorghe. "DYNAMIC ANALYSIS OF A CRIMPING DEVICE WITH MULTIPLE CAMS USING MSC ADAMS Part II. Shaping of the tightening forces from a crimping device with multiple cams, using MSC ADAMS." <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i> (2012).</p>	5*3/3	5

				<p>2. Popescu, Gheorghe. "DYNAMIC ANALYSIS OF A CRIMPING DEVICE WITH MULTIPLE CAMS USING MSC ADAMS Part I. Implementation of the mechanisms with cams in the crimping of electric detonators." <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i> (2012).</p> <p>3. Kuczerski, Tomasz, Zbigniew Lewandowski, and Dariusz Gibalski. "Programmable tandem detonator." In <i>Radioelectronic Systems Conference 2019</i>, vol. 11442, p. 1144216. International Society for Optics and Photonics, 2020.</p>		
303				<p><u>Ștefan Ghimiși.-Influence of the dimensional repartition over the probability of the risk to control</u>  citat in  1.<u>Effects of Measuring Uncertainty over the Quality of the Products</u>  LM Cirtina, C Radulescu - ... on manufacturing engineering, quality and production ... - wseas.us</p>	5/1	5
304				<p>The solving the chains of dimensions by the statistic methods LM Cîrțină, Ștefan Ghimiși, L LUCA – Proceedings of the 3 rd Youth Simposium on ..., 2004  citat in  1.Prezentarea unui algoritm pentru rezolvarea lanțurilor de dimensiuni la proiectare. C rădulescu, ec rădulescu – utgjiu.ro,  2.The solution of the algorithm for solving the dimensional chains during the designing course. LM CÎRȚÎNĂ, C RĂDULESCU – <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i>, 2013  3.Transforming source data into average values and solving the verification issue for dimensions chains C RĂDULESCU, C MILITARU, LM CÎRȚÎNĂ, L LUCA  4.Considerations on some specific aspects when solving the technological dimensions chains C RĂDULESCU, C MILITARU, LM CÎRȚÎNĂ</p>	5*4/3	6,66
305				<p>LUCA, L., POPESCU, I., &amp; GHIMISI, S. (2012). Studies regarding generation of aesthetics surfaces with mechanisms. In <i>Proceedings of the 3-rd International Conference on Design and Product Development</i> (pp. 249-254).  Citat in:  1.LUCA, L.; POPESCU, I. Study on new rocker curves generated by a three diades mechanism. <i>Scientific Bulletin" Mircea cel Batran" Naval Academy</i>, 2018, 21.1: 1-8.  LUCA, Liliana. THE DEVELOPMENT WITH MINIMUM MATERIAL FOR AN AESTHETIC ROTATION SURFACE. <i>Fiability &amp; Durability/Fiabilitate si Durabilitate</i>, 2018, 1.  2.Liliana, Luca. (2019). A STUDY OF APPROXIMATE DEVELOPMENT OF SPHERICAL SURFACES. <i>Journal of Industrial Design and Engineering Graphics</i>, 14(1), 27-34.</p>	5*12/3	20

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307				<p><b>Ghimiși Ștefan</b>, <i>Analysis of fatigue stress in a hertzian form</i>, <i>Fiability&amp; Durability</i>, nr. 1/2011, pag. 7-13, Editura „Academica Brâncuși” , Târgu-Jiu, ISSN 1844-640X, <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2011-01/2_ghimisi.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2011-01/2_ghimisi.pdf</a>; Citat in</p>	5/1	5

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309				Radulescu, C., Cirtina, L. M., & Ghimisi, S. (2015). ASPESCT REGARDING THE TYPES OF PROCESSES NECESSARY FOR THE IMPLEMENTATION THE INTEGRATED MANAGEMENT SYSTEM FOR A MINING COMPANY. Citat in: Luca, L., Todorut, A. V., & Luca, T. O. (2018). Quality management applied to analyze the reduction of the pollution which is generated from road transportation in agglomerated urban areas. <i>Scientific Bulletin" Mircea cel Batran" Naval Academy</i> , 21(1), 1-8.	5/3	1,66
310				Luca, Liliana, Iulian Popescu, and Stefan Ghimiși. "Prehensile and Stepping Mchanisms for Rbots, Based on Bomechanisms." In <i>Advanced Materials Research</i> , vol. 463, pp. 877-880. Trans Tech Publications Ltd, 2012. Citat in: 1. CIORTAN, Marinela, Liliana LUCA, and Ruxandra LUCA. "Study on the mastication movements of the temporomandibular joint." <i>Fiability &amp; Durability/Fiabilitate si Durabilitate 2</i> (2018): 144-149. 2. LUCA, Liliana, Iulian POPESCU, and Ruxandra LUCA. "A BIOLOGICAL GRIPPING MECHANISM EQUIVALENT WITH THE BIOMECHANISM OF THE HUMAN." <i>Fiability &amp; Durability/Fiabilitate si Durabilitate 1</i> (2019). 3. LUCA, Liliana, Iulian POPESCU, and Ruxandra LUCA. "A BIOLOGICAL GRIPPING MECHANISM EQUIVALENT WITH THE BIOMECHANISM OF THE HUMAN." <i>Fiability &amp; Durability/Fiabilitate si Durabilitate 1</i> (2019).	5*4/3	6,66

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313			<p><i>Ștefan Ghimiși, Dana Nicula Product design principles, Fiability&amp; Durability,- nr.1, 2014-, Editura Academica, Tg-Jiu, ISSN 1844-640X <a href="http://www.utgjiu.ro/rev_mec/mecanica/pdf/2014-01.Supliment/32_Ștefan%20GHIMISI,%20Dana%20NICULA%20-%20PRODUCT%20DESIGN%20PRINCIPLES.pdf">http://www.utgjiu.ro/rev_mec/mecanica/pdf/2014-01.Supliment/32_Ștefan%20GHIMISI,%20Dana%20NICULA%20-%20PRODUCT%20DESIGN%20PRINCIPLES.pdf</a></i></p> <p>Citat in</p> <ol style="list-style-type: none"> <li>1. Mendes, A. F. B. S. F. (2022). <i>A responsabilidade do Design de Produto na criação do novo através do usado</i> (Doctoral dissertation).</li> <li>2. Ghosh, S., &amp; Ghosh, M. (2021). DESIGNING COMPLEX MACHINES BY A SECTIONAL ANALYSIS APPROACH: CASE STUDY THROUGH THE DESIGN OF A WATER PURIFIER. <i>Proceedings of DARCH, 2021</i>(1st).</li> <li>3. Demirok Erten, F. (2019). Eşzamanlı mühendislik projelerinin yönetimi için dört boyutlu bir model önerisi.</li> <li>4. Jaleel Jafer Al Mosaoy, D. (2023). The role of environmental management accounting information in the design process of environmental and sustainable products. <i>International Journal of Engineering Business Management</i> , 15, 18479790231183511.</li> <li>5. 5. Muhsin, W. A. (2024). Contemporary Design Strategies and their Role in Enhancing the Functional and Aesthetic Values of Industrial Product. <i>Online Journal of Art &amp; Design</i> , 12(4).</li> <li>6. 6. Zin, M. A. F. M., &amp; Adib, M. A. H. M. (2023, September). A Preliminary Study of Heart Rate, SpO2, and Temperature on Portable Non -invasive Preemies Car Seat Device (PreeCASE) for Monitoring Preterm Infants. In <i>Annual Congress of the Asia -Pacific Society for Artificial Organs</i> (pp. 197 -204). Singapore: Springer Nature Singapore</li> </ol>	5*6/2	15
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315			<p>Nicula D. Ghimisi S., Command and Control vs self management, X<sup>th</sup> Product Design, Robotics, Advanced Mechanical &amp; Mechatronic Systems and Innovation Conference, PRASIC'18, <b>Brasov 9-10 november 2018</b>, <a href="http://old.unitbv.ro/Portals/9/Evenimente/Prasic/final_program.htm">http://old.unitbv.ro/Portals/9/Evenimente/Prasic/final_program.htm</a></p> <p>Citat in:</p>	5*11/2	27,5

				<p>1.Pervoukhin, D. V., Isaev, E. A., Rytikov, G. O., Filyugina, E. K., &amp; Hayrapetyan, D. A. (2020). Theoretical comparative analysis of cascading, iterative, and hybrid approaches to IT project life cycle management. <i>Бизнес-информатика</i>, 14(1 (eng)), 32-40.</p> <p>2.Hermkens, F., &amp; Romme, A. G. L. (2020). The role of middle management in continuous improvement: The Bermuda Triangle of leadership, implementation and behavioral change. <i>J. Manag</i>, 8, 24-35.</p> <p>3. Первухин, Д. В., Исаев, Е. А., Рытиков, Г. О., Филогина, Е. К., &amp; Айрапетян, Д. А. (2020). Сравнительный анализ теоретических моделей каскадных, итеративных и гибридных подходов к управлению жизненным циклом ИТ-проекта. <i>Бизнес-информатика</i>, 14(1), 32-40.</p> <p>4. Hermkens, F. J. A. (2020). <i>The role of middle management in achieving continuous improvement: a demanding playing field</i>. Technische Universiteit Eindhoven.</p> <p>5. Emily, N. (2023). Web-Based Students Assessment System for Efficient Assessment. <i>Multidisciplinary Applied Research and Innovation</i>, 4(2), 143-148.</p> <p>6. Саяпин, О. В., Тиханычев, О. В., &amp; Безвесильная, А. А. (2022). Организационные проблемы реализации гибких подходов в разработке прикладного программного обеспечения. <i>Программные продукты и системы</i>, 35(4), 533-540.</p> <p>7. Yusop, N. I., Yao, G. F., Saip, M. A., &amp; Nor, A. M. (2023). Preschool Teacher’s Performance Evaluation System. <i>Multidisciplinary Applied Research and Innovation</i>, 4(1), 158-161.</p> <p>8. Hermkens, F., &amp; Jansen, M. Agility and the Middle Manager: Future research.</p> <p>9. Филогина, Е. К., &amp; Первухин, Д. В. (2020). Результаты анализа методологий управления проектами в условиях современной экономики. In <i>Актуальные вопросы права, экономики и управления</i> (pp. 116-118).</p> <p>10. Kunene, R. (2024). Adjusting Project Delivery Approaches Towards Faster Delivery Circles (Master's thesis, University of Johannesburg (South Africa)).</p> <p>11. Antwi, J., &amp; Xing, L. (2023). FACULTY OF SCIENCE, ENGINEERING AND COMPUTING.</p>		
316				TOTAL		222,04
317					8	
318	3.3 (a)Membru în colectivele de redacție sau comitete	3.3.2 indexate BDI		Redactor sef al revistei Fiabilitate si Durabilitate –Revista BDI	8	8
319				Redactor sef al revistei Journal of Research and Innovation for Sustainable Society-Revista BDI	8	8
320				Membru in colectivul de redactie al revistei Analele Universitatii Constantin Brancusi din Targu Jiu-Seria Inginerie-Revista BDI	8	8

321	științifice ale revistelor manifestărilor științifice, organizator de manifestări științifice/(b)R ecenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI	3.3.3 naționale și internaționale neindexate	Membru in comitetul stiintific al revistei Research and Science Today-Revista BDI	8	8	
322			Referent pentru Revista The Annals of University „Dunarea de Jos” of Galati, Faccicle VIII, Tribology	8	8	
323						40
324					5	
325				Membru in Comitetul Stiintific al Conferintei CONFERENG, 2010-2025, Targu Jiu	5	5
326				Membru in Comitetul stiintific al conferintei YSESM, Youth Symposium on Experimental Solid Mechanics, 2003-2007	5	5
327				Membru in Comitetul Stiintific al Conferintei PRASIC 2018	5	5
328				Comitetul de recenzie a lucrărilor al Conferinței Internaționale de Materiale Compozite (ICCM12) Paris, Franța	5	5
329				Organizator Congresul Academiei Americano-Române de Arte si Stiinte in anul 2003	5	5
330				Membru in Comitetul Stiintific si Comitetul de organizare al Conferintei Fiabilitatea si Durabilitatea Sistemelor Mecanice, 2009-2025,Targu Jiu	5	5
331				Membru in Comitetul Stiintific si Comitetul de organizare al Conferintei Progress, Innovation, Democracy, Horizon 2025, 2011-2012, Targu Jiu	5	5
332				Membru in Comitetul Stiintific al International Conference Sustainable Energy use and Management, Targu Jiu 20 may 2014	5	5
333				Membru in Comitetul Stiintific al Conferintei Internationale Dezvoltare Guvernanta si Cooperare Internationala, Targu Jiu 29-31 may 2014	5	5
334				Membru in Comitetul Stiintific si Comitetul de organizare al Conferintei MAJOR CHALLENGES FACING EDUCATION, Targu Jiu 5-6 iunie 2015	5	5
335				Membru in Comitetul Stiintific al Conferintei Regionalizare si Politici regionale, Targu Jiu 2013	5	5
336				Membru in Comitetul Stiintific al International Scientific Symposium 1 <sup>st</sup> Edition with the theme Information society and sustainable development, Ranca aprilie, 2014	5	5
337				Membru in Comitetul Stiintific al 4 <sup>th</sup> International Conference on Advanced Engineering in Mechanical Systems, ADEMS- 2007-2013 Cluj Napoca	5	5
338				Membru in Comitetul de onoare al Simpozionului Cucuteni 5000 Redivivus Editia a VII-a Chisinau 2010, 2012,2014	5	5
339				Membru in Comitetul Stiintific al Seminarului de Organe de Masini, 28 mai 2009, Oradea	5	5
340				Membru in Comitetul de program al Seminarului National de Organe de Masini - Ioan Draghici, 2010-2025	5	5
341		Membru in comitetul stiintific al Conferintei PRASIC 2016, 10-11 noiembrie 2016, Brasov	5	5		
342		Membru in Comitetul de Organizare al Conferintei ROTRIB 2016, Galati, septembrie 2016.	5	5		
343		Membru in Comitetul de organizare al Conferintei Creativitate si Eficienta in educatie, 29-30 mai 2013, Universitatea Constantin Brancusi din Targu Jiu	5	5		

344						95		
345	3.4. Experiență de management, analiză și evaluare în cercetare și/sau învățământ	3.4.1 Conducere			5*ani desfășurare			
346				Secretar stiintific-Facultatea de Inginerie, Univ. Constantin Brancusi din Targu Jiu 2000-2004	5*4	20		
347				Prorector, invatamant și cercetare științifică, Univ. Constantin Brancusi din Targu Jiu 2004-2005	5*2	10		
348				Prorector, invatamant calitate și cercetare științifică, Univ. Constantin Brancusi din Targu Jiu 2007-2008	5*2	10		
349				Sef catedra Mecanica Aplicata Facultatea de Inginerie, Univ. Constantin Brancusi din Targu Jiu 2008-2009,	5*1	5		
350				Director Departamentul Cercetare si Management Programe 2009-2012	5*2	10		
351				Cancelar al Senatului Universitatii Constantin Brancusi din Targu Jiu 2012-2014	5*2	10		
352				Prorector Invatamant, Cercetare Stiintifică și Asigurarea Calitatii 2014-2017	5*4	20		
353				Prorector Invatamant, Dezvoltare institutionala 2022-2023	5*2	5		
354				Ordonator de credite 2024	5*1	5		
355				Prorector Promovare Cercetare stiintifica si management proiecte:2024-2026	5*2	10		
356							105	
357				3.4.2 Membru			2*ani desfășurare	
358					Expert evaluator CNCISIS in Programelor IDEI și PARTENERIATE din cadrul PNCDI II(2004-2007	2*4	8	
359			Expert evaluator ARACIS din 2009-2026	2*17	34			
360			Expert PNIII ( 2020)	2	2			
361			Evaluator proiecte PNRR 2023	2	2			
362			Membru in Senatul Universitatii Constantin Brancusi din Targu Jiu 2000-2008,2012-2014, 2024-2026	2*12	24			
363						70		
364	3.5 Premii	3.5.3 Premii internaționale			10			
365				Premiul Academiei Americano-Române de Arte și Științe în anul 2003	10	10		
366				Best Paper of ICDPD 12 : Studies Regarding Generation of Aesthetics Surfaces with Mechanisms by Liliana Luca, Iulian Popescu Stefan Ghimisi	10	10		
367		3.5.4 Premii			5			
368			Ordinul Național Meritul pentru Învățământ în grad de ofițer, acordat de Președenția României în anul 2004	5	5			

369		naționale în domeniu		Diploma de excelență și Medalia de aur la Salonul Internațional al Cercetării Inovării și Inventicii Ediția a XV-a 2017, Cluj-Napoca pentru Brevetul Tehnologie modular de susținere a excavațiilor subterane, autori Ioel Veres, Sorin Radu, <b>Stefan Ghimisi</b>	5	5
370	3.6 Membru în academie, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării	3.6.3 Conducere asociații profesionale			10	
371				Presedinte Asociația Română de Tribologie Filiala Gorj	10	10
372				Presedinte Asociația Generală a Inginerilor din România Filiala Gorj	10	10
373				Presedinte Asociația Română de Transmisii Mecanice și Mecanisme AroTMM-Filiala Gorj	10	10
374				Presedinte Asociația română de Transmisii Mecanice ROAMET-Filiala Gorj	10	10
375		3.6.4 Asociații profesionale			5	
376				Membru, Asociația Română de Roboți Industriali	5	5
377				Membru în Asociația Managerilor și Inginerilor Economisti din România	5	5
378				Membru în Asociația Română de Tensometrie (ARTENS)	5	5
379				<b>TOTAL</b>		<b>85</b>
<b>Punctaj total pe activitatea A3 realizat</b>					<b>617,04</b>	
<b>Punctaj total pe activitatea A3 impus</b>					<b>70</b>	

Nr.crt.	Domeniul de activitate	Condiții profesor	Realizat
1	Activitatea didactică/profesională (A1)	Minim 130 puncte	<b>436,17</b>
2	Activitatea de cercetare (A2)	Minim 300 puncte	<b>7789,63</b>
3	Recunoașterea impactului activității (A3)	Minim 100 puncte	<b>617,04</b>
4	Total	530 puncte	<b>8842,84</b>

30.03.2026, Prof.univ.dr.ing. Stefan Ghimisi

