

FISA STANDARDE MINIMALE CONCURS PROFESOR - DOMENIUL: INGINERIE MECANICA

Candidat abilitare: Conf.ec.dr.ing.DUNGAN Luisa Izabel

Specificatie	Domeniul activitatilor		Punctaj	Punctaj	Procent realizat	Indicatori
	Indicator	obtinut	minim	grila	in raport cu punctajul minim pt prof. [%]	
Activitatea didactica/profesionala	A.1.1	N1	15.00	2.00	750%	indicator indeplinit
		N1.1	2.00	1.00	200%	indicator indeplinit
		N1.3	12.00	1.00	1200%	indicator indeplinit
	A.1.2	N2	14.00	4.00	350%	indicator indeplinit
		N.2.1	6.00	2.00	300%	indicator indeplinit
Activitatea de cercetare	A2.1+A2.3	P1+P2	20.02	10.00	200%	indicator indeplinit
		P1	20.02	6.00	334%	indicator indeplinit
	A2.2	N3	17.00	10.00	170%	indicator indeplinit
		N3.1	7.00	5.00	140%	indicator indeplinit
	A2.4+A2.5	N4	8.00	2.00	400%	indicator indeplinit
	N4.3	3.00	1.00	300%	indicator indeplinit	
Recunoasterea impactului activitatii	A3.1	S1+S2	1417.44	50.00	2835%	indicator indeplinit
	A3.2	N5	33.00	10.00	330%	indicator indeplinit
	A3.3	C	292.65	25.00	1171%	indicator indeplinit

N.1.1 **Manuale suport de curs (conf. Fisei disciplinei)**

Format tiparit/electronic (minim 100 pagini)

Prim autor

Nr. Crt	Autorii	Nr. Autori	Titlul	Editura	Anul publicarii	Nr. total pagini	ISBN	punctaj
N1.1_1	DUNGAN Luisa Izabel, Mihaiela Herman	2	Sisteme si Mijloace de Transport. Analiza principalelor componente	Mirton	2003	115	973-661-114-0	1.00
N1.1_2	DUNGAN Luisa Izabel	1	Exploatare comercială în transportul feroviar	Eurobit	2020	330	978-973-621-4	1.00

Total

2.00

N1.2 **Manuale suport de curs (conf. Fisei disciplinei)**coautor**Format tiparit/electronic (minim 100 pagini)**

Nr. Crt	Autorii	Numar autori	Titlul	Editura	Anul publicarii	Nr. total pagini	ISBN	punctaj
N1.2_1	Ionel I, DUNGAN Luisa Izabel	2	Ghid de bune practici pentru desfășurarea practicii tehnologice	Politehnica Timișoara	2013	178	ISBN 978-606-554-7049	1.00
Total								1.00

N1.3 **Manuale suport de curs (conf. Fisei disciplinei)**

Format electronic disponibil pe platforma univ/fac/dep -autor

Nr. Crt	Autorii	Denumire	Adesa de site	Anul postarii	nr. Autori	punctaj
N1.3_1	DUNGAN Luisa Izabel	Aerodinamica vehiculelor feroviare	https://cv.upt.ro/course/view.php?id=1160	2018	1	1.00
N1.3_2	DUNGAN Luisa Izabel	Tehnologia activitatii statiilor de cale ferata	https://cv.upt.ro/course/view.php?id=743	2018	1	1.00
N1.3_3	DUNGAN Luisa Izabel	Exploatare comercială	https://cv.upt.ro/course/view.php?id=3936	2019	1	1.00
N1.3_4	DUNGAN Luisa Izabel	Analize economice în transporturi	https://cv.upt.ro/course/view.php?id=2789	2019	1	1.00
N1.3_5	DUNGAN Luisa Izabel	Infrastructura de transport	https://cv.upt.ro/course/view.php?id=5456	2020	1	1.00
N1.3_6	DUNGAN Luisa Izabel	Exploatarea sistemelor de transport	https://cv.upt.ro/course/view.php?id=5929	2020	1	1.00
N1.3_7	DUNGAN Luisa Izabel	Exploatarea retelelor feroviare moderne	https://cv.upt.ro/course/view.php?id=742	2021	1	1.00
N1.3_8	DUNGAN Luisa Izabel	Dezvoltare personala si orientare pentru cariera (facultativ)	https://cv.upt.ro/course/view.php?id=8667	2023	1	1.00
N1.3_9	DUNGAN Luisa Izabel	Management de proiect (facultativ)	https://cv.upt.ro/course/view.php?id=8666	2023	1	1.00
N1.3_10	DUNGAN Luisa Izabel	Planificarea retelelor de trafic	https://cv.upt.ro/course/view.php?id=3295	2025	1	1.00
N1.3_11	DUNGAN Luisa Izabel	Proiectarea avansata a sistemelor de transport rutier I	https://cv.upt.ro/course/view.php?id=1204	2025	1	1.00
N1.3_12	DUNGAN Luisa Izabel	Proiectarea avansata a sistemelor de transport rutie II	https://cv.upt.ro/course/view.php?id=1209	2025	1	1.00
Total						12.00

N2.1 **Standuri de laborator (constructie/modernizari) certificate de directorul de departament**

Nr. Crt	Denumire stand/an constructie sau modernizare	Anul constructie/ modernizare	Punctaj individual
N2.1_1	Stand pentru simularea traficului feroviar si intocmire lucrare de laborator "Analiza parcursurilor de manevra"	2013/2015	1.00
N2.1_2	Stand scanare 3D: modernizare laborator ITT (sala N307), dotarea cu scanner 3D fix si scanner mobil si intocmire lucrare de laborator "SCANARE COMPONENTE DE MICI DIMENSIUNI"	2019	1.00
N2.1_3	Stand locomotiva: modernizare laborator Locomotive prin dotarea cu 2 aparate TESTO si intocmire lucrare laborator "Măsurarea emisiilor poluante ale motorului diesel cu gazoanalizorul TESTO"	2020	1.00
N2.1_4	Stand locomotiva: modernizare laborator Locomotive prin dotarea cu aparat analiza PM-uri	2020	1.00
N2.1_5	Stand locomotiva: modernizare laborator Locomotive prin dotarea cu 2 sonometre si 2 dozimetre si intocmire lucrare laborator "Zgomotul si vibratiile în oraș"	2020/2025	1.00
N2.1_6	Stand imprimare 3D: modernizare laborator ITT (sala N307), dotarea cu 3 imprimante 3D si 1 imprimanta 3D cu 4 fire	2020/2025	1.00
Total			6.00

N2.2 **Indrumator laborator/carte si aplicatii format tiparit sau electronic**
autor, co-autor

Nr.crt.	Autori	Nr. Autori	Titlul	Anul editarii	Editura	ISBN	Punctaj individual
N2.2_1	DUNGAN Luisa Izabel	1	Analiza proceselor tehnologice dintr-o statie de triaj	2007	Politehnica Timisoara	978-973-625-515-1	1.00
N2.2_2	DUNGAN Luisa Izabel , Mihaiela Herman, Ramon Mihai Balogh, Dan Simion Stepan	4	Sisteme de Transport. Mijloace de Transport. Tehnologii de Transport si Manipulare. Aplicatii	2008	MIRTON	978-973-52-0499-0	1.00
N2.2_3	DUNGAN Luisa Izabel	1	Exploatare comerciala. Aplicatii	2010	Politehnica Timisoara	973-661-114-1	1.00
N2.2_4	Dan Stepan, DUNGAN Luisa Izabel	2	Instalatii de comanda si control a circulatiei. Aplicatii	2014	Politehnica Timisoara	978-606-554-766-7	1.00
N2.2_5	DUNGAN Luisa Izabel , Bodin F, Dragomir G.M, Todorescu L.L	4	Optimizări ale traseului educațional și ale formării profesionale	2020	Eurobit	978-973-132-631-3	1.00
N2.2_6	DUNGAN Luisa Izabel , Mihali L.M, Angheluță C	3	Counseling guide	2020	Eurobit	978-973-132-638-2	1.00
N2.2_7	ANCA DRĂGHICI, LUISA IZABELA DUNGAN, LAVINIA MARIA ILOAIE, GABRIELA BANADUC, NECULAI BAGIU, NICOLEAT STELEA	6	ABORDĂRI PRACTICE ȘI EXEMPLE ÎN MANAGEMENTUL PROIECTELOR	2025	Politehnica Timisoara	978-606-35-0681-9	1.00
N2.2_8	COSMINA FLORICA, ION VETREȘ, CARMEN OPRIȘ, GAVRILĂ TRIF-TORDAI, IASMINA-MĂDĂLINA PETCULESCU, MĂDĂLINA-ILEANA ZOȚ, TIMITEI-BOGDAN BACOȘ, LUISA-IZABEL DUNGAN, NICOLAE LONTIȘ, ADRIAN CIOABLĂ	10	ÎNCERCĂRI EXPERIMENTALE. APLICAȚII PRACTICE	2025	Politehnica Timisoara	978-606-35-0667-	1.00
Total							8.00

N3.1 **Articole si publicatii BDI (neincluse in A2.1)**
prim autor sau autor corespondent

Nr. crt.	Nume autori	Numar autori	Titlul lucrarii	Denumire Jurnal /ISSN	Volum/ Anul Numar publicarii	nr. pagini (de la .. pana la:)	Punctaj individual
N3.1_1	DUNGAN Luisa Izabel; Ionel, I; Dungan, M; Iacobescu, F	4	Research concerning thermal stress of bandages on block braking in case of braking stop	ADVANCES IN BIOLOGY, BIOENGINEERING AND ENVIRONMENT, WOS:000300024800031, ISBN 978-960-474-261-5	1162+ 2010		1.00
N3.1_2	Nenu, PF; DUNGAN Luisa Izabel* (AUTOR CORESPONDENT); Cernescu, L; Slavici, T	4	ENERGETIC AND ECONOMIC CONSIDERATIONS ON THERMAL REGIME EFFECTIVENESS IN A GREENHOUSE	ACTUAL TASKS ON AGRICULTURAL ENGINEERING, ISSN 1848-4425, WOS:000506355900055, Proceedings Paper	46 2018	531-541	1.00
N3.1_3	DUNGAN Luisa Izabel, Cioablă, A.E., Pode, V	3	Small scale determinations for biogas production using anaerobic fermentation - 2L batch scenarios	Revista de Chimie, https://doi.org/10.37358/RC.20.1.7836 , SCOPUS	71 2020		1.00
N3.1_4	DUNGAN Luisa Izabel, and Mădălin-Dorin Pop,	2	Blockchain-based Solutions for Smart Mobility Sustainability Assurance	IOP Conference Series: Materials Science and Engineering, ISSN 1757-899X, https://iopscience.iop.org/article/10.1088/1757-899X/1220/1/012057	1220 2022		1.00
N3.1_5	DUNGAN Luisa Izabel; Bocii, LS and Dungan, MA	3	ANALYSIS OF THE BEHAVIOR OF THE CONNECTION SYSTEM BETWEEN LOCOMOTIVE BODY AND THE BOGIE AT CFR 060-EA 5100KW LOCOMOTIVE	ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING, WOS: 000889997300002, https://atna-mam.utcluj.ro/index.php/Acta/article/view/1864	65, Issue III, Septembrie 2022	303-314	1.00
N3.1_6	CF Buciuman, S Potra, DUNGAN Luisa Izabel* (AUTOR CORESPONDENT);	3	Integrating Agile Methodologies and Gamification for Student Engagement and Success	Proceedings of the 18th European Conference on Games Based Learning			2024 133-141 1.00
N3.1_7	Madalina Ileana Zot, Ovidiu-Octavian Maran , Mihaela Popa, Francisc Popescu, DUNGAN Luisa Izabel	5	Analysis of the Problems Related to Traffic and Road Infrastructure in the Area of the Timisoara Student Complex	Recycling and Sustainable Development	17 2024	57-61	1.00

Total **7.00**

N3.2 **Articole si publicatii BDI (neincluse in A2.1)**
co-autor

Nr. crt.	Nume autori	Numar autori	Titlul lucrarii	Denumire Jurnal /ISSN	Volum/Numar	Anul publicarii	nr. pagini (de la .. pana la:)	Punctaj individual
N3.2_1	Ionel, I ; Ioan, P ; Dumitru, ; Francisc, P ; Cebrucean, V ; Trif-Tordai, G ; DUNGAN Luisa Izabel	7	POST-COMBUSTION REMOVAL OF CARBON DIOXIDE FROM FLUE GASES	Metalurgia Internațional, ISSN 1582-2214, IF=0,134, Q4 , WOS:000263374100007 (WOS)	15	2010	40-46	1.00
N3.2_2	Munteanu V., Cernescu L.M, Dungan Luisa Izabel	3	Exploring the roles of European funds in the life cycle of Romanian spin-offs	Procedia - Social and Behavioral Sciences, Peer-review under responsibility of SIM 2017 / 14th International Symposium in Management. doi: 10.1016/j.sbspro.2018.04.036 (SCOPUS)	238	2018	562-571	1.00
N3.2_3	Cernescu L.M, Dungan Luisa Izabel , Claudia BITEA (CIOBANU)	4	The analysis of the Romanian global competitiveness international ranking. The impact of the IEC Program	Procedia - Social and Behavioral Sciences, Peer-review under responsibility of SIM 2017 / 14th International Symposium in Management. doi: 10.1016/j.sbspro.2018.04.031 (SCOPUS)	238	2018	517-526	1.00
N3.2_4	Simina Maris, Stefan Maris, DUNGAN Luisa Izabel , Titus SLAVICI,	3	Re-shaping education: role of internet resources in increasing the efficiency of educational process	BRAIN-BROAD RESEARCH IN ARTIFICIAL INTELLIGENCE AND NEUROSCIENCE, eISSN 2067-3957, IF=0, Q4,WOS:000426964000013 (WOS)	9, issue 1	2018	132-137	1.00
N3.2_5	Popescu Francisc, Vujic B.,Cioabla A.E., Marceta U., DUNGAN Luisa Izabel , Trif-Tordai G., Laza E.	7	Using SHERPA screening tool for design and assessment of local and regional air quality management	Journal of Physics: Conference Series., ISSN 1742-6588, Vol. 1781, paper 012055, 2021, doi:10.1088/1742-6596/1781/1/012055, (SCOPUS), https://iopscience.iop.org/article/10.1088/1742-6596/1781/1/012055	1781	2021	012055 (8 pg.)	1.00
N3.2_6	Ivanovici M., Cioabla A.E, Lelea D., Popescu Francisc, DUNGAN Luisa Izabel , Ordodi L.V.	6	Biogas production on lab scale: Utilization of wastewater from Hunedoara treatment plant	Journal of Physics: Conference Series., ISSN 1742-6588, Vol. 1781, paper 012069, 2021, DOI: 10.1088/1742-6596/1781/1/012069, (SCOPUS), https://iopscience.iop.org/article/10.1088/1742-6596/1781/1/012069	1781	2021	12069	1.00

N3.2_7	Mihaela POPA, Anca MOCAN, Sabina POTRA, DUNGAN Luisa Izabel , Andrei BORBOREAN, Marian MOCAN	6	SPOT-WELDING POSTURE ANALYSIS USING CAPTIV T-SENS MOTIONS SENSORS	ACTA TECHNICA NAPOCENSIS, Series: Applied Mathematics, Mechanics, and Engineering (WOS), https://atna-mam.utcluj.ro/index.php/Acta/article/view/1965	65, Issue III, Octombrie	2022	805-810	1.00
N3.2_8	Lavinia Maria CERNESCU, DUNGAN Luisa Izabel , Ilie TAUCEAN, Andra DIACONESCU, Sabina POTRA	5	INITIAL FACTORS' INFLUENCING THE ROMANIAN ACADEMIC SPIN-OFF'S LONG-TERM SURVIVAL	ACTA TECHNICA NAPOCENSIS, Series: Applied Mathematics, Mechanics, and Engineering (WOS)	Vol 67, No 3S (2024)	2024		1.00
N3.2_9	Deian GYALUȘ, Luisa Izabel DUNGAN , Timotei Bogdan BACOȘ, Adrian Eugen CIOABLĂ, Mihaela POPA	5	ACUSTIC COMFORT IN DIFFERENT THERMAL ENGINE VEHICLES – CASE STUDY FOR CITY SPEED LIMIT SCENARIO	ACTA TECHNICA NAPOCENSIS, Series: Applied Mathematics, Mechanics, and Engineering (WOS)	Vol 67, No 2 (2024)	2024		1.00
N3.2_10	Mădălina Ileana ZOȚ, Francisc POPESCU, Dorin LELEA, Luisa Izabel DUNGAN	4	EXPERIMENTAL STUDY ON CO ₂ DETECTION IN INDOOR ENVIRONMENTS	ACTA TECHNICA NAPOCENSIS, Series: Applied Mathematics, Mechanics, and Engineering (WOS)	Vol. 68, Issue 4	2025	1273-1281	1.00
Total								10.00

P1.1 **Articole și publicații științifice indexate Web of Science - Thomson Reuters *, ****
Autor corespondent/Prim autor *maxim 3 autori*

Nr. crt.	Autor corespondent=2; Prim autor=1	Nume autori	Titlul lucrării	Denumire Jurnal /ISSN	Volum/ Numar	Anul publicării	nr. pagini (de la .. pana la:)	Factor de impact in anul publicării	Punctaj individual pt n max 3
1									0.00
2									0.00
3									0.00
4									0.00
5									0.00
Total									0.00

* Trebuie sa fim atenti sa nu raportam lucrari ca fiind publicate intr-un jurnal cu IF (de exemplu, din Elsevier) cand, de fapt, ele sunt publicate intr-un jurnal cu un titlu asemanator sau aproape identic cu cel din Elsevier, dar care are cu totul alt statut (de exemplu e doar indexat, nu si cotate, deci nu are IF)

** Nu se iau in considerare decat lucrarile in extenso (cu cel putin 6 pagini, prin exceptie putand avea si minim 4 pagini), in niciun caz abstracte, indiferent ca au aparut intr-un Book of abstracts, sau intr-un jurnal.

P1.2 **Articole și publicații științifice indexate Web of Science - Thomson Reuters *, ****
Autor corespondent/Prim autor *mai mult de 4 autori inclusiv*

Nr. crt.	Autor corespondent=2; Prim autor=1	Numar autori	Nume autori	Titlul lucrării	Denumire Jurnal/ ISSN	Volum/ Numar	Anul publicării	nr. pagini (de la .. pana la:)	Factor de impact in anul publicării	Punctaj individual
P1.2_1	2	7	Nenu, Petre Florinel; DUNGAN Luisa Izabel*(AUTOR CORESPONDENT) ; Cioabla, Adrian Eugen; Rusu, Gerlinde; Bandur, Geza Nicolae; Dumitrel, Alina Gabriela; Pode, Vasile	BIOMASS ANALYSIS FOR COMBUSTION APPLICATIONS - CASE STUDY SCENARIOS	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA, ISSN 1224-7154, IF=0,558, Q4, WOS: DOI:10.24193/subbchem.2018.3.01, WOS:000448339300001, https://doi.org/10.24193/subbchem.2018.3.01	65 (3)	2018	Jul-20	0.558	0.65
P1.2_2	2	5	Lavinia Maria Mihali, Sabina Potra, DUNGAN Luisa Izabel* (AUTOR CORESPONDENT), Romeo Negrea and Adrian Cioabla	Key Factors of AS Performance in Emerging Central and Eastern European Countries: Evidence from Romania	Sustainability, WOS:000831847700001, eISSN 2071-1050, https://ideas.repec.org/a/gam/jsusta/v14y2022i14p8328-d857773.html Q2	14(14), 8328	2023	24	3.3	4.20
P1.2_3	2	4	Sabina Alina Potra, Nihan Tomris Küçün, Lavinia Maria Cernescu, Dungan Luisa Izabel (coresponding author)	How best to capture the voice of the customer in new offer design? A Neuro Kano model	JOURNAL OF ENGINEERING DESIGN DOI10.1080/09544828.2025.2489643, https://www.webofscience.com/wos/woscc/full-record/WOS:001475104600001, Q1	37/1	2026	18	3.4	5.40

Total **10.25**

P1.3 **Articole și publicații științifice indexate Web of Science - Thomson Reuters**
co-autor **maxim 3 autori**

Nr.crt	Nume autori	Titlul lucrării	Denumire Jurnal/ ISSN	Volum/ Numar	Anul publicării	nr. pagini (de la .. pana la:)	Factor de impact in anul publicării	Numar autori	Punctaj individual
P1.3_1	M.A.Dungan, DUNGAN Luisa Izabel	Improvement the comfort of the passengers from a U.I.C. passenger car type B11 using basaltic fibers cloth like insulation material on ceiling	Journal of Environmental Protection and Ecology, ISSN 1311-5065, WOS:000313926400028	13 no.4	2012	2291-2301	0.507	2	0.71
P1.3_2	Mircea Adrian Dungan, Dumitru Tucu, DUNGAN Luisa Izabel	Nanoparticles emissions from railway traffic. Analysis in Banat region	4th International Conference (NANOCON 2012), 23-25 octombrie, ZECH Republic, EU, 978-80-87294-32-1, WOS:000333697100120		2012	659-665	0	3	0.20
Total									0.91

Nr.crt	Nume autori	Titlul lucrării	Denumire Jurnal/ISSN	Volum/ Numar	Anul publicării	nr. pagini (de la .. pana la:)	Factor de impact in anul publicării	Numar autori	Punctaj individual
P1.4_1	Ionel I., Ionel S., Popescu Francisc, Padure G., DUNGAN Luisa Izabel , Bisorca D.	Method for determination of an emission factor for a surface source	OPTOELECTRONICS AND ADVANCED MATERIALS- RAPID COMMUNICATIONS, ISSN 1842-6573, WOS:000262090700024	2 (12)	2009	851-854	0.4	6	0.30
P1.4_2	Vetres I., Ionel I., Popescu Francisc, Nicolae D., Talianu C., DUNGAN Luisa Izabel	LIDAR system implementation and development for novel romanian systems	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS, ISSN 1842-6573	4 (8)	2010	1074 - 1077	0.4	4	0.45
P1.4_3	Balogh, Ramon-Mihai; Ionel, Ioana; Varga, Lucia Ana; DUNGAN Luisa Izabel	CONTRIBUTION REGARDING THE IMPACT GENERATED BY THE ROMANIAN NATIONAL RAILWAY SISTEM ON AIR QUALITY	Metalurgia Internațional, ISSN 1582-2214, WOS:000277598600008	15	2010	45-55	0.134	4	0.25
P1.4_4	Popescu Francisc, Ionel I., Lontis N., Calin L., DUNGAN Luisa Izabel	Air quality monitoring in an urban agglomeration	ROMANIAN JOURNAL OF PHYSICS, ISSN 1221-146X	56(3-4)	2011	495–506	1.5	5	1.02
P1.4_5	Ramon Balogh, Nicolae Lontis, Ioana Ionel, DUNGAN Luisa Izabel	Comparison study of two diesel hydraulic locomotive engines regarding the environmental pollution	Journal of Environmental Protection and Ecology, ISSN 1311-5065, WOS:000303274300029,	12 (4)	2012	1840-1849	0.507	4	0.53
P1.4_6	Dan Stepan, Ioana Ionel, DUNGAN Luisa Izabel , Ramon Balogh	Interactions between infrastructure, vehicles and environmental for rail traffic	Journal of Environmental Protection and Ecology, eISSN 1311-5065, WOS:000302843500014	13 (1)	2012	104-112	0.507	4	0.53
P1.4_7	Dan Stepan, Ioana Ionel, Werner Stefanescu, DUNGAN Luisa Izabel	Noise control in railway vehicles	Journal of Environmental Protection and Ecology, ISSN 1311-5065, , WOS:000306252600016	13 (2)	2012	561-570	0.507	4	0.53

P1.4_8	Potra, Sabina ; Pugna, Adrian ; Pop Madalin; Negrea Romeo, Dungan Luisa Izabel,	Facing COVID-19 Challenges: 1st- Year Students' Experience with the Romanian Hybrid Higher Educational System	JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, eISSN 1660-4601, WOS:000639181300001, https://doi.org/10.3390/ijerph18063058 . Q1	8 (6)	2021	132-137	4.614	5	2.89
P1.4_9	Remus-Daniel Ene, Nicolina Pop, Marioara Lapadat, Luisa Izabel DUNGAN	Approximate closed-form solutions for the Maxwell-Bloch equations via the Optimal Homotopy Asymtotic Method	Mathematics, eISSN 2227- 7390, https://doi.org/10.3390/math10214118 , WOS:000883488300001, Q1	10(21)	2022	13	2.952	4	2.36
Total									8.86

P2.1>4 **Brevete internationale indexate in Web of Science-Derwent Innovation**

Prim autor/autor corespondent

minim 4 autori

Nr.crt	Autori	Titlul brevetului/numar	Anul obtinerii brevetului	Numar autori	Punctaj individual
1					0.00
2					0.00
Total					0.00

P2.2.2<4

Brevete indexate OSIM; co-autor;

maxim 3 autori

Nr.crt	Autori	Titlul brevetului	Anul aparitiei	Numar autori	Punctaj individual
					0.00
					0.00
					0.00
Total					0.00

**P2.2.2>4 Brevete indexate OSIM; co-autor;
minim 4 autori**

Nr.crt	Autori	Titlul brevetului	Anul aparitiei	Numar autori	Punctaj individual
					0.00
					0.00
		Total			0.00

Produse, tehnologii, platforme și servicii inovative (validate conform procedurilor specifice unităților de învățământ superior sau de cercetare)

N4.1-2

Nr.crt	Denumire produs	anul validării/mod validare (procedura)	Numar contributori	Calitatea:1 - coordonator; 2 membru in echipa	Punctaj individual
1	Platforma e_learning (MyTES, www.mytes.upt.ro)	2019	1	1	1.00
Total					1.00

N4.3 **Monografii/cărți de specialitate, format tipărit/electronic (min. 100 pag.)**
prim autor

Nr.crt	Autori	Titlul	Editura	Anul editarii	ISBN	Nr. Pagini	Punctaj individual
N4.3_1	DUNGAN Luisa Izabel , Clara-Beatrice Vîlceanu	3D Scanning and printing	Eurobit	2020	978-615-00-0414-3	63	1.00
N4.3_2	DUNGAN Luisa Izabel , Clara-Beatrice Vîlceanu	Infrastructura de transport	Eurobit	2020	978-973-622-1	166	1.00
N4.3_3	DUNGAN Luisa Izabel , DRAGHICI Anca, DOBREA Razvan Catali, SIRBU Roxana Minica	De la VIZIUNE la IMPACT: Manualul expertului în accesarea fondurilor structurale și de coeziune pentru proiecte de succes	Politehnica	2025	978-630-326-225-3	157	1.00
Total							3.00

N4.4 **Monografii/cărți de specialitate, format tipărit/electronic (min. 100 pag.)**

co - autor

Nr.crt	Autori	Titlul	Editura	Anul editarii	ISBN	Nr. Pagini	Punctaj individual
N4.4_1	DRAGHICI Anca, DUNGAN Luisa Izabel	MANAGEMENTUL PROIECTELOR	Eurobit	2025	978-630-326-225-3	340	1.00
N4.4_2	Cristian Cosma, Coordonator DUNGAN Luisa Izabel	CNC Programming	Eurobit	2020	978-973-132-628-3	60	1.00
N4.4_3	Ioan Muscalagiu, Coordonator DUNGAN Luisa Izabel	Modern IT Technologies	Eurobit	2020	978-973-132-629-0	156	1.00
N4.4_4	Dumitru Tucu, Coordonator DUNGAN Luisa Izabel	Entrepreneurship and management	Eurobit	2020	978-973-132-630-6	80	1.00
N4.4_5	Lavinia Maria Cernescu, Aurora Maria Murgea, DUNGAN Luisa Izabel , Titus Slavici, Doina Darvasi, Christina Moldoveanu-Barbu	PROJECT MANAGEMENT BASED ON EUROPEAN FUNDING: FROM THEORY TO PRACTICE	Dél-Alföld Fenntartható Környezetéért Alapítvány	2017	78-615-00-0414-3	188	1.00
Total							4.00

N5 **Prezentarea/Diseminarea rezultatelor: prezență la manifestări științifice în calitate de autor/co-autor de lucrări, profesor invitat**

Nr. Crt.	Tipul activitatii: conferinta/congres=1; workshop international=2; profesor invitat=3	Denumire Congress, workshop/Institutie unde a fost invitat	Anul /perioada (pt. prof. invitat)	Autori	Titlul lucrarii sustinute in calitate de autor sau co-autor/ Prelegeri expuse pt profesor invitat	link email/alte modalitati de justificare a activitatii	Punctaj realizat
N5_1	2	3rd Workshop on Optoelectronic Techniques for Environmental Monitoring, OTEM 2009, 30 September - 2 October 2009, Bucharest, Romania	2009	Popescu Francisc, I. Ionel, N. Lontis, L. Calin, DUNGAN Luisa Izabel	Long term air quality monitoring in an urban agglomeration	https://otem.inoe.ro/2009/	1.00
N5_2	2	3rd Workshop on Optoelectronic Techniques for Environmental Monitoring, OTEM 2009, 30 September - 2 October 2009, Bucharest, Romania	2009	Vetres I., I. Ionel, Popescu Francisc, DUNGAN Luisa Izabel	Air pollution analysis, in western Romania and the necessity of complementary vertical resolved lidar observation	https://otem.inoe.ro/2009/	1.00
N5_3	2	3rd Workshop on Optoelectronic Techniques for Environmental Monitoring, OTEM 2009, 30 September - 2 October 2009, Bucharest, Romania	2009	I. Ionel , Popescu Francisc, Vetres I., DUNGAN Luisa Izabel	LIDAR. System implementation and development in Timisoara urban area	https://otem.inoe.ro/2009/	1.00
N5_4	2	OTEM 2010, 4/st International Workshop on Optoelectronic techniques for Env Monitoring, Bucuresti, 2010, pp76-82	2010	A. Cioabla, Ioana Ionel, Dungan Luisa Izabel	Critical analysis concerning the reduction of CO2 emissions by using biogas in small spark ignition engines	Volumul lucrarilor	1.00
N5_5	1	Scientific research and education in the air force, AFAES2010, pp680-683	2010	I. Ionel, DUNGAN Luisa Izabel , L. Călin, F. Popescu	Considerations on energy recovery from solid waste in Timișoara	Volumul lucrarilor	1.00
N5_6	1	4th WSEAS International Conference on RENEWABLE ENERGY SOURCES (RES '10), Kantaoui, Sousse, Tunisia, May 3-6, 2010, ISBN: 978-960-474-187-8	2010	G. TRIF-TORDAI, I. IONEL, Popescu Francisc, DUNGAN Luisa Izabel , L. VARGA	Waste Biomass & Coal Co-combustion in Stationary Fluidized Bed as promising RES based Technology	https://www.wseas.org/multimedia/books/2010/Tunisia/EPERES.pdf	1.00
N5_7	2	International Workshop „Global and Regional Environmental Protection” - G.L.O.R.E.P, Timisoara, Romania	2010	Dungan Luisa Izabel , Stepan D., Ionel Ioana, Dungan M.	Research on noise reduction using different insulation materials in building passenger cars	vol2, ISBN 978-606-554-212-9, Ed. Politehnica	1.00

N5_8	1	International Symposium on Advanced engineering&applied management - 40th Anniversary in Higher education, Hunedoara, 2010	2010	G.Mocuta, I.Ionel, M.Tilincea, DUNGAN Luisa Izabel	Engineering training support through practice	https://annals.fih.upt.ro/pdf/AE-AM-40th-2010-full.pdf	1.00
N5_9	1	the 1st International Conference „Ecology of Urban Areas 2011”, Ecka-Zrejanin, Serbia	2011	Dungan Luisa Izabel , Ionel I, Cioabla A	Urban transport in Timisoara and city development	http://tfzr.rs/urbaneco/index.php	1.00
N5_10	1	1st International Conference „ECOLOGY OF URBAN AREAS 2011—, 30th September 2011, Ecka, Serbia, ISBN 978-86-7672-145-0, pp 480-483	2011	G.Mocuta, I.Ionel, Gunter Horcher, DUNGAN Luisa Izabel , Simina Fulga	Practical training between necessity and facts. Practicor project presentation	http://tfzr.rs/urbaneco/files/Proceedings%20UrbanEco%202011%20DVD.pdf	1.00
N5_11	1	1st International Conference „ECOLOGY OF URBAN AREAS 2011—, 30th September 2011, Ecka, Serbia, ISBN 978-86-7672-145-0	2011	Cioabla A.E., Ionel I., Popescu Francisc. Lontis N., DUNGAN Luisa Izabel	WOOD BIOMASS' ANAEROBIC FERMENTATION, SOURCE FOR RENEWABLE AND SUSTAINABLE ENERGY	http://tfzr.rs/urbaneco/files/Proceedings%20UrbanEco%202011%20DVD.pdf	1.00
N5_12	1	1st International Conference „ECOLOGY OF URBAN AREAS 2011—, 30th September 2011, Ecka, Serbia, ISBN 978-86-7672-145-0	2011	I. Ionel, M. Pavlovic, Popescu Francisc, D. Lelea, S. Jankovic, A. Djuric, DUNGAN Luisa Izabel , A. Pavlovic, M. Nikolic	TRANSBOUNDARY AIR QUALITY MONITORING ISSUES IN ROMANIAN AND SERBIAN BANAT REGION	http://tfzr.rs/urbaneco/files/Proceedings%20UrbanEco%202011%20DVD.pdf	1.00
N5_13	1	Conference proceedings - Sustainable landscape planning and safe environment, BENA, Istanbul, Turkey, 21-24 june	2012	Ionel Ioana, Dungan Luisa Izabel , Vasilescu M.	Engineering capacities developed by practice during university studies	ISBN 978-975-561-421-2, pag.835-843	1.00
N5_14	1	1th International Medical Conference, "Environment and public health" MED ENV 2014, Constanta,	2014	I.Ionel, I.Vetres, Dungan Luisa Izabel , M.Lordos, B. MaLAN	AIR-QUALITY MODELLING OF URBAN AREAS. CASE STUDY FOR A ROMANIAN CITY	http://medenv2014.xhost.ro/programme.html ISBN: 978-606-8066-48-6	1.00
N5_15	1	1th International Medical Conference, "Environment and public health" MED ENV 2014, Constanta	2014	I.Ionel, Dungan Luisa Izabel , G.Mocuta, M.Vasilescu	RESULTS AND PERSPECTIVES FOR THE OUTCOME ENVIRONMENTAL BASED EDUCATION&PROFESSIONAL PATHWAYS	http://medenv2014.xhost.ro/programme.html	1.00
N5_16	1	1th International Medical Conference, "Environment and public health" MED ENV 2014, Constanta	2014	I.Vetres, R.Balogh. I.Ionel, D.Stepan, Dungan Luisa Izabel	Comparative results concerning air quality in urban and periurban areas	http://medenv2014.xhost.ro/programme.html	1.00

N5_17	1	Septième édition du Colloque FRancophone en Energie, Environnement, Economie et Thermodynamique - COFRET'14 Paris, Cnam - 23 - 24 - 25 avril 2014	2014	Ionel I, Dungan Luisa Izabel , E.G.Mocuta, I. Mihai, Vasilescu M.	Outcome based education&professional pathway. Results and perspectives	https://www.sft.asso.fr/document.php?pagendx=9783&p=act-2795	1.00
N5_18	1	International conference on Economic Science and Business Administration, ISCESBA, 20-21 noiembrie 2015, Bucuresti	2015	Lavinia Cernescu, DUNGAN Luisa Izabel	Spin-off. Theoretical Approach Overview	Volumul conferintei, Procedia of Economics and Business Administration ISSN: 2392-8174, ISSN-L: 2392-8166	1.00
N5_19	1	12th International Conference on Educational Technologies (EDUTE '16), February 13-15, 2016, Barcelona, Spain, ISBN 978-1-61804-369-6	2016	Dungan Luisa Izabel , Cernescu L.M., Herman M., Popescu Francisc	Advising, an indispensable element in training students. Usefulness of POSDRU grants.	https://www.wseas.org/cms.action?id=11103	1.00
N5_20	1	International conference IMTED 2017, 19-20 mai, Timisoara	2017	Lavinia Cernescu, DUNGAN Luisa Izabel	The role of spin-offs in the Romanian economy. The impact of the european funds	https://www.timted.ro/programme-timed-2017/	1.00
N5_21	1	VIII International Conference Industrial Engineering and Environmental Protection 2018 (IIZS 2018), October 11-12, 2018, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-309-6	2018	Cioabla A.E, Dumitrel G.A, Pana A.M, Popescu Francisc, Ilea D., Tenchea A., DUNGAN Luisa	EXPERIMENTAL AND MODELING APPROACH IN TERMS OF BIOGAS PRODUCTION BY ANAEROBIC FERMENTATION OF DIFFERENT SUBSTRATES	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_22	1	IX International Conference Industrial Engineering and Environmental Protection 2019 (IIZS 2019) October 3rd-4th, 2019, Zrenjanin, Serbia	2019	Petre Florinel NENU, DUNGAN Luisa Izabel , Adrian Eugen CIOABLA	Experimental data in firing process for different types of biomass	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_23	1	IX International Conference Industrial Engineering and Environmental Protection 2019 (IIZS 2019), October 03-04, 2019, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-324-9	2019	DUNGAN Luisa Izabel , Dungan M.A, Popescu Francisc	RAIL TRANSPORT INFLUENCE ON THE ENVIRONMENT	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00

N5_24	1	X International Conference Industrial Engineering and Environmental Protection 2020 (IIZS 2020), October 08-09, 2020, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-340-9	2020	Cioabla A.E, Dumitrel G.A, Ana Maria A.M, Valentin Ordodi V., Lelea D., Ivanovici M., Popescu F., DUNGAN Luisa Izabel	MATHEMATICAL MODELS APPLIED FOR EXPERIMENTS ON BIOGAS PRODUCTION AT SMALL SCALE	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_25	1	X International Conference Industrial Engineering and Environmental Protection 2020 (IIZS 2020), October 08-09, 2020, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-340-9	2020	Vilceanu C.B., Dungan Luisa Izabel , Herban S., Popescu Francisc	USING THE LASER SCANNING FOR CONSERVATION OF CULTURAL HERITAGE BUILDINGS	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_26	1	X International Conference Industrial Engineering and Environmental Protection 2020 (IIZS 2020), October 08-09, 2020, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-340-9	2020	Alina Bălă, DUNGAN Luisa Izabel , Clara-Beatrice Vilceanu, Sorin Herban	INFLUENCE OF CLIMATE CHANGE AND URBAN DEVELOPMENT ON GNSS MEASUREMENTS	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_27	1	XI International Conference Industrial Engineering and Environmental Protection 2021 (IIZS 2021), October 07-08, 2021, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-348-5	2021	DUNGAN Luisa Izabel , Cioabla A.E., Dungan M.A, Stefanut M.N, Popescu Francisc	EFFECTS OF ENVIRONMENTAL POLLUTION DUE TO LAND TRANSPORT ACTIVITY	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_28	1	XI International Conference Industrial Engineering and Environmental Protection 2021 (IIZS 2021), October 07-08, 2021, Zrenjanin, Serbia, Proceedings ISBN 978-86-7672-348-5	2021	Patrick Stefanescu, DUNGAN Luisa Izabel	THE COMPARATIVE ANALYSIS REGARDING THE URBAN TRANSPORT TIMISOARA – LISBON THROUGH THE FASHION OF LINEAR	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_29	1	INTED2021 proceedings, 10402-10406, 2021	2021	Potra, Sabina ; Pugna, Adrian ; Pop Madalin; Dungan Luisa Izabel,	Romanian University hybrid education system: a grounded theory approach of 1ST year students experience,	https://library.iated.org/view/POTRA2021ROM	1.00

N5_30	1	13TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES, EDULEARN21	2021	Potra, Sabina ; Pop Madalin; Dungan Luisa Izabel	The Influence of University Experiences on Student Engagement during the COVID19 Hybrid Education System	https://re.public.polimi.it/retrieve/e0c31c11-c06a-4599-e053-1705fe0aef77/EDULEARN21_1456_compress.ed.pdf	1.00
N5_31	1	XIII International Conference -Industrial Engineering and Environmental Protection (IIZS 2022), Zrenjanin, 6 – 7th , October 2022	2022	Alexandra Dumitru Antonie, Adrian Eugen Cioablă, DUNGAN Luisa Izabel	AUTOMOTIVE ERGONOMIC, THERMAL ANALYSIS OF DIFFERENT DRIVING POSITIONS	http://www.tfzr.uns.ac.rs/iizs/conference_agenda.php	1.00
N5_32	1	ICAS 2022, 10 th INTERNATIONAL CONFERENCE OF APPLIED SCIENCE	2022	Dungan Luisa Izabel , MIRCEA ADRIAN DUNGAN, ADRIAN CIOABLĂ, UNA MACETA, S	STUDY CONCERNING CONNECTING SYSTEM BETWEEN LOCOMOTIVE BODY AND THE BOGIE AT CFR 060-EA 5100KW LOCOMOTIVE	https://www.researchgate.net/publication/361073268_ICAS_2022_BOOK_OF_ABSTRACTS	1.00
N5_33	1	XIII International Conference -Industrial Engineering and Environmental Protection (IIZS 2023) Zrenjanin, Serbia, October 5-6, 2023	2023	Bogdan, Cioablă Adrian Eugen, Dungan Luisa Izabel , Aleksandar Djuric	PRELIMINARY RESULTS ON ENERGETIC POTENTIAL FOR DIFFERENT TYPES OF BIOMASS BASED MATERIALS	http://www.tfzr.uns.ac.rs/iizs/index.php	1.00
N5_34	2	XIV International Conference on Industrial Engineering and Environmental Protection IIZS 2024 Technical Faculty “Mihajlo Pupin” Zrenjanin, October 3-4, 2024, Zrenjanin, Serbia	2024	Madalina Zot, Francisc Popescu, Luisa Izabel Dungan	WATERBORNE TRANSPORT SECTOR IMPACT ON EUROPE AIR QUALITY WITH SHERPA MODEL	https://doi.ub.kg.ac.rs/doi/10-46793-iizs24-367z/	1.00
N5_35	2	XIV International Conference on Industrial Engineering and Environmental Protection IIZS 2024 Technical Faculty “Mihajlo Pupin” Zrenjanin, October 3-4, 2024, Zrenjanin, Serbia	2024	Madalina Zot, Ovidiu Maran, Mihaela Popa, Francisc Popescu, Luisa Izabel Dungan	ASSESSMENT OF WATERBORNE TRANSPORT SECTOR IMPACT ON EUROPE AIR QUALITY WITH SHERPA MODEL	https://scindeks.ceon.rs/Article.aspx?artid=1820-74802401057Z	1.00

33.00

Total

Nr.crt	Calitatea: director = 1, membru in echipa = 2	Tip proiect *	Titlul proiectului	Perioada de derulare	Valoare totala UPT** [ech. Euro]	Valoarea alocata membrului in echipa de catre directorul de proiect*** [ech. Euro]	Punctaj individual
S_0	2	EU-IPA	Digital U2 – Design yoUr fUture career in challenging times, RORS00106/2025	2025-2027	336,054.60	30000	30.00
S_1	1	PEO	PEO, ID 310062, Formeaza-ti viitorul prin stagii de practica! - FormPract	2024-2026	490338	100000	490.338
S_2	2	EU-IPA	RORS-462, Academic Environmental Protection Studies on surface water quality in significant cross- border nature reservations Djerdap / Iron Gate national park and Carska Bara special nature reserve, with population awareness raising workshops. (AEPS)	2019-2021	272704.34	8500	8.5
S_3	1	EU-IPA	RORS-394, Through knowledge to business and smart development of Banat	2019-2020	97579.65	60000	97.57965
S_4	2	EU-IPA	HURO/1001/139/1.3.4, CONTRIBUTION TO SUSTAINABLE DEVELOPMENT BY ASSESSING THE TRANSBOUNDARY AIR POLLUTION UPON THE CULTURAL & TURISTICAL HERITAGE IN HU – RO BORDER	2012-2013	149950	4500	4.5
S_5	2	FP7	FP7-SME-2012-315416/2012, Automatic harvesting system for SRC nursiers-RodPicker,	2012-2014	214124	10000	10
S_6	2	EU-IPA	MIS-ETC-385, SUSTAINABLE DEVELOPMENT FOR BANAT REGION BY MEANS OF EDUCATION AND SCIENTIFIC RESEARCH & DEVELOPMENT IN TRANSBOUNDARY AIR QUALITY MONITORING ISSUES. (BANATAIR)	2010-2011	379788	5500	5.5
S_7	2	FP6	IEE/09/890/SI2.558326/2010, Promotion of short rotation coppice for district heating systems in Eastern Europe - BIO-HEAT,	2010-2012	160393	10000	10
S_8	2	Norway grant	STVES - 2008/115266, RADO, Romanian Atmospheric Research 3D Observatory	2008	254960	10000	10
S_9	2	POSDRU	ID 134796, Fundatia Ioan Slavici	2014-2015	67000	6000	6

S_10	1	POSDRU	ID 156607, Parteneriat dezvoltat pentru CONSilierea și PRACTIca Studenților în vederea creșterii angajabilității lor. (CONPRACTIS)	2015	112491.0465	68500	112.491
S_11	1	ROSE	Centru de învățare în științe ingineresti-CISI, ROSE 105/2018	2018-2021	189496	98500	189.496
S_12	1	POCU 2014-2020	Construiește-ți viitorul prin stagii de practică! – CONPrACT, POCU/90/6.13/6.14/107330/2018	2018-2020	171234	125000	171.234
S_13	2	POCU 2014-2020	POCU/379/6/21/123900, Asigură-ți Viitorul prin Educație și Antreprenoriat (AVEA)	2020-2021	400824	66500	66.5
S_14	2	PNCD-II	22131/2009, EPOC - Energie pentru un oras curat	2008-2009	398573	15000	15
S_15	2	PN-II	31-002/2007, Reteaua romana de sisteme LIDAR	2007-2010	67654	4500	4.5
S_16	2	CEEX	282/2006, OVAPED – Optimizarea valorificării potențialului energetic al deșeurilor pentru obținerea energiei curate în instalații industriale românești	2006-2008	104841	7500	7.5
S_17	2	CEEX	734/2006, TOP – Teledetecția optică în studiul integrat al poluării din stratul limită planetar urban	2006-2008	73996	7500	7.5
S_18	2	PN II	Sisteme electrice optimizate energetic pentru transportul terestru utilizând baterii și superconductori - TRANS-SUPERCAP, PN II D2-1-018/21.09.07	2007-2010	76110	2500	2.5
S_19	2	POSDRU	Retea transnationala educationala privind orientarea si practica pentru cariera, corelate cu piata muncii, in societatea cunoasterii - PRACTICOR, POSDRU/90/2.1/S/48816	2010-2013	376248	62708	62.708
S_20	2	POSDRU	Retea Nationala de formare CONTinua a CadreLOR Didactice din Invatamantul Preuniversitar Profesional si Tehnic - CONCORD, POSDRU/87/1,3/S/613976	2010-2013	113025	18837	18.837
S_21	2	POSDRU	Parteneriat regional si euro-regional pentru tranzitia spre piata muncii prin consiliere pentru cariera si stagii de practica la angajator - PRACTICOR® EURO-REGIO	2014-2015	148019	3603	3.603

S_22	2	POSDRU	Cresterea atractivitatii si performantei programelor de formare doctorale si postdoctorale pentru cercetatori in stiintele ingineresti - ATTRACTING	2014-2015	349738	17487	17.487
S_23	2	POSDRU	Inginerie de Mentenanță pentru ELI-NP, POSDRU/156/1.2/G/142253	2014-2015	1526	254	0.254
S_24	2	POSDRU	ACTIV pe Piata Muncii: Abilitati si Competente Tehnice pentru Integrare si Valorificare pe Piata Muncii, POSDRU/125/5.1/5/125723	2014-2015	146844	9790	9.79
S_25	2	ROSE	Activități destinate Prevenirii, Reducerii Abandonului universitar și creșterii rezultatelor educaționale pentru studenții Facultății de Mecanică din cadrul Universității Politehnica Timisoara, ROSE 61/SGU/NC/I/24.11.2017	2017-2019	28187	4698	4.698
S_26	2	FDI	Incubarea unei societăți antreprenoriale studențești în cadrul Universității Politehnica Timișoara, CNFIS-FDI-2017-0310/2017	2017	34883.72093	5800	5.8
S_27	2	POCU 2014-2020	Resurse umane competitive pentru adaptarea la SNCDI în regiunea Vest - Imbunătățirea nivelului de cunoștințe/competențe/aptitudini aferente sectoarelor economice/domeniilor identificate conform SNC și SNCDI ale angajaților, POCU 464/3/12/127684/2019	2019-2021	141051.797	9850	9.85
S_28	2	FDI	Dezvoltarea unui accelerator de afaceri studentesc în cadrul societății antreprenoriale studențești din Universitatea Politehnica Timișoara (DAADDAS-UPT), CNFIS-FDI_2018-0053/2018	2018	27906.97674	1250	1.25
S_29	1	Terți	17/24.03.2023 - Contract de servicii de dezvoltare experimentală în cadrul proiectului "INO-SEN-Tehnologie INOVativa de realizare a SENzorilor pentru gaze de sera" cod SMIS 156350, (SC NATTIVE-SENZ FRI)	2023	10970	10000	10.97
S_30	2	Terți	9/ 06.03.2023 - Contract de servicii de cercetare industrială în cadrul proiectului "INO-SEN-Tehnologie INOVativa de realizare a SENzorilor pentru gaze de sera" cod SMIS 156350, (SC NATTIVE-	2023	10440	5000	5

S_31	1	Terți	CEP 57/11.07.2022 și Act Adițional nr. 1/15.07.2022, Organizarea de cursuri în cadrul Școlii de Vară ZAPĂM ZOPPAS“ (SC ZOPPAS SRL)	2022	10545	10545	10.545
S_32	1	Terți	97/22.11.2022 - Contract consultanta in domeniul inovarii“, contract de finanțare nr. (SC TITUS SRL)	2022	2516	2516	2.516
S_33	1	Terți	Masuratori termotehnice reprezentative de emisii- la instalatia de mixturi asfaltice si imisii in incinta unitatii (ALSET), BC110/2014 (ALSET SRL)	2014	846	846	0.846
S_34	2	Terți	115/CCIAT/1/2011 - Pollution measurement services,	2011	11818	1500	1.5
S_35	2	Terți	124/2010, Cercetari privind concentratiile de emisii solide (Pulberi) si gazoase (CO, NOX, CO2) la cosul de evacuare al instalatiei de uscare (SC Tehnotab-RO SRL)	2010	186	50	0.05
S_36	2	Terți	113/2010, Cercetari privind concentratiile de emisii solide (Pulberi) si gazoase (CO, NOX, CO2) la cosul de evacuare al uscatorului de nisip (SC Ital-Kol SRL)	2010	248	50	0.05
S_37	2	Terți	83/2010, Cercetari privind evaluarea concentratiilor de noxe solide si gazoase la cele 2 cazane ale centralei termice (SC BOS Automotive Products Romania SRL)	2010	309.4	50	0.05
S_38	2	Terți	102/2010, Cercetari privind emisiile poluante de la cuptoarele unitatii racordate la un cos de fum (SC Agrom Ro SRL)	2010	580	50	0.05
S_39	2	Terți	110/2010, Cercetari privind emisiile poluante colectate si evacuate din hala de productie (SC Agrom Ro SRL)	2010	315	50	0.05
S_40	2	Terți	111/2010, Cercetari privind concentratiile de emisii de COV (exprimat COT) si pulberi la 5 cosuri cu exhaustare naturala (SC Continental Automotive Products SRL)	2010	1240	50	0.05

S_41	2	Terți	112/2010, Cercetari privind emisiile de pulberi la patru cosuri de evacuare (SC Berg Banat SRL)	2010	496	50	0.05
S_42	2	Terți	117/2010, Cercetari privind concentratiile de noxe solide si gazoase emise de CAF 4 si CAF 5 (SC CET Hidrocarburi SA Arad)	2010	744	50	0.05
S_43	2	Terți	44/2010, Evaluarea concentratiilor PM10 pe perioada a 7 zile in zone indicate de beneficiar (SC Continental Automotive Products SRL)	2010	238	50	0.05
S_44	2	Terți	57/2010, Masuratori termotehnice reprezentative de emisii - la instalatia de mixturi asfaltice - si emisii in incinta unitatii (SC Drumuri Municipale Timisoara SRL)	2010	714	100	0.1
S_45	2	Terți	78/2010, Masuratori termotehnice reprezentative de emisii - la cazanul de apafierbinte (SC Carpat Sticks SRL)	2010	357	50	0.05
S_46	2	Terți	133/2010, Cercetari complexe privind determinarea emisiilor de COV conform HG699/2003, (SC Contitech Romania SRL)	2010	223.2	50	0.05
S_47	2	Terți	134/2010, Cercetari complexe privind determinarea emisiilor de poluati gazosi si solizi (SC Continental Automotive Product srl)	2010	9225.6	1500	1.5
S_48	2	Terți	179/2008-Masuratori si calcule termice pentru intosmirea bilantului termic la trei centrale termice de termoficare situate in orasul Sannicolaul Mare, functionand pe gaz natural de sonda, etc., (SC GOSAN SRL)	2008-2010	2664	500	0.5

Total

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1	(P1.2_1) Lavinia Maria Mihali, Sabina Potra, DUNGAN Luisa Izabel* (AUTOR CORESPONDENT), Romeo Negrea and Adrian Cioabla, Key Factors of AS Performance in Emerging Central and Eastern European Countries: Evidence from Romania, Sustainability, WOS:000831847700001, eISSN 2071-	Pricopoaia, O; Busila, AV; Cristache, N; Susanu, I; Matis, C, Challenges for entrepreneurial innovation: Startups as tools for a better knowledge-based economy, INTERNATIONAL ENTREPRENEURSHIP AND MANAGEMENT JOURNAL (WOS)	2023	http://dx.doi.org/10.1007/s11365-023-00923-9	5.6	6.60
2		Pirju, IS ; Panaitescu, MC; Sorcaru, SL ; Marinescu, LM ; Popa, DAT , Gender Disparity Index in European Former Communist States: Assessing the Influence of EU Membership Apr 2024, ADMINISTRATIVE SCIENCES, 14 (4)	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001210278500001	3	4.00
3		E Kaufmann, S Ouschan, European Academic Spin-Offs: Exploring the Barriers to Long-Term Success, Proceedings of the ECIE 2023 18th European Conference on Innovation and Entrepreneurship Vol 2 (Scopus)	2023	https://www.scopus.com/record/display.uri?eid=2-s2.0-85178356175&origin=resultslist&sort=plf-f&cite=2-s2.0-85135636738&src=s&imp=t&sid=267fc82f6a912df9842d31ac134946f8&sot=cite&sdt=a&sl=0&relpos=0&citeCnt=0&searchTerm=	0	1.00
4		Pohlmann, JR (Pohlmann, Jaime Roberto) [1] ; ten Caten, CS (ten Caten, Carla Schwengber) [2] ; Ribeiro, JLD (Ribeiro, Jose Luis Duarte) [1] , Exploring university's role in academic spin-off generation and sustainable evolution: a multiple cases study, JOURNAL OF TECHNOLOGY TRANSFER	2025	https://www.webofscience.com/wos/wosc/full-record/WOS:001427340200001	4.6	5.60

5	(P1.4_2) Ene, RD; Pop, N; Lapadat, M; DUNGAN Luisa Izabel , Approximate Closed-Form Solutions for the Maxwell-Bloch Equations via the Optimal Homotopy Asymptotic Method, MATHEMATICS Volume10, Issue21, 2022, DOI10.3390/math10214118	Khan, S; Zulifqar, Z; (...); Qadeer, A, Approximate closed-form solution of free convection flow past a vertical cone, HEAT TRANSFER 53 (6), pp.3089-3103	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001215496200001	2.6	3.60
6	(P1.3_2) Mircea Adrian Dungan, Dumitru Tucu, DUNGAN Luisa Izabel , Nanoparticles emissions from railway traffic. Analysis in Banat region, 4th International Conference (NANOCON 2012), 23-25 octombrie 2012, CZECH Republic, EU, 978-80-87294-32-1, WOS:000333697100120	I Vouitsis, J Portugal, A Kontses, HL Karlsson, Transport-related airborne nanoparticles: Sources, different aerosol modes, and their toxicity, Atmospheric Environment Volume 301, 15 May 2023, 119698 (SCOPUS)	2023	https://www.science-direct.com/science/article/pii/S1352231023001243	0	1.00
7	(N3.1_7) Nenu, PF (Nenu, Petre-Florinel) [1] ; Dungan, LI (DUNGAN Luisa Izabel) [1] ; Cernescu, L (Cernescu, Lavinia) [2] , [3] ; Slavici, T (Slavici, Titus) [1] , [2] , ENERGETIC AND ECONOMIC CONSIDERATIONS ON THERMAL REGIME EFFECTIVENESS IN A GREENHOUSE, ACTUAL TASKS ON AGRICULTURAL ENGINEERING Volume46, Page531-541, 2018	Kuzevic, S (Kuzevic, Stefan) [1] ; Tausova, M (Tausova, Marcela) [1] ; Culkova, K (Culkova, Katarina) [1] ; Domaracka, L (Domaracka, Lucia) [1] ; Shyp, D (Shyp, Danylo) [1] , Energy Efficiency in Heat Pumps and Solar Collectors: Case of Slovakia, PROCESSES Volume12, Issue4,	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001210654600001	2.8	3.80
8	(P1.4_3) Potra, Sabina ; Pugna, Adrian ; Pop Madalin; Negrea Romeo, Dungan Luisa Izabel , Facing COVID-19 Challenges: 1st-Year Students' Experience with the Romanian Hybrid Higher Educational System, JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, eISSN 1660-4601, WOS:000639181300001, Q1	Mayer, Selina; Abou Refaie, Reem; Uebernickel, Falk, The challenges and opportunities of hybrid education with location asynchrony: Implications for education policy, POLICY FUTURES IN EDUCATION (WOS)	2024	http://dx.doi.org/10.1177/14782103231224507	1.8	2.80
9		Amin, S ; Rambo-Hernandez, KE; Pedersen, BA; Burnett, CS; Nepal, BP; Diaz, NVM, First-year engineering student persistence amidst COVID-19 interruptions: evidence from two diverse institutions in the United States, COGENT EDUCATION, Volume11, Issue1	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001333352000001	2	3.00
10		Hafezi, R; Zare, SG; Taghikhah, FR, [5] ; Roshani, S, How universities study the future: A critical view, FUTURES, Volume 163	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001290429300001	3.8	4.80

11	García, WH; Contreras, JLG and Mayorga, DAC, Challenges for higher education students during the Covid 19 pandemic: Systematic literature review, SOPHIA-EDUCACION Volume20, Issue2	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001342230700001	0.1	1.10
12	Liu, DP; Carter, L and Lin, JS, Towards Connectivism: Exploring Student Use of Online Learning Management Systems During the COVID-19 Pandemic, ONLINE LEARNING, Volume28, Issue2	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001278516700001	2.3	3.30
13	Can, HC; Zorba, E and Isim, AT, The effect of blended learning on 21st-Century skills and academic success in education of physical education teachers: A mixed method research, TEACHING AND TEACHER EDUCATION Volume 145,	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001240731100001	3.9	4.90
14	Rahmani, AM; Groot, W and Rahmani, H, Dropout in online higher education: a systematic literature review, INTERNATIONAL JOURNAL OF EDUCATIONAL TECHNOLOGY IN HIGHER EDUCATION Volume21, Issue1, DOI10.1186/s41239-024-00450-9	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001180554900001	16.7	17.70
15	Csorba L.M, et all, The impact of the COVID-19 pandemic on students' future online education behaviour, Heliyon, 10(20), e39560, (SCOPUS)	2024	https://www.scopus.com/pages/publications/85206803098	0	1.00
16	Udristoiu M.T, Amarie D, Stem Students' Progress in Two Romanian and United States of America Universities Before, During, and Beyond the COVID-19 Pandemic, Csr Sustainability Ethics and Governance, Part F2541, pp. 161–183	2024	https://www.scopus.com/pages/publications/85191313513	0	1.00
17	Goksel S, Adiguzel A, A Meta Synthesis Study on Hybrid Learning Model: International Examples, Milli Egitim, 53(243), pp. 1655–1698	2024	https://www.scopus.com/pages/publications/85200794271	0	1.00

18	Potra, S, Islek, M.C, Pop M, Students as customers in the design of an erasmus mundus educational program on neuromarketing, Dynamic Curriculum Development and Design Strategies for Effective Online Learning in Higher Education, pp. 137–154	2023	https://www.scopus.com/pages/publications/85175500344	0	1.00
19	Kiev Gama, Carlos Zimmerle, Lavinia Paganini, The Comfort of Distance: Student Choices and Soft Skill Development during a Hybrid Hackathon in Post-Pandemic Learning, SBES '23: Proceedings of the XXXVII Brazilian Symposium on Software EngineeringSeptember 2023Pages 368–377 (SCOPUS)	2023	https://doi.org/10.1145/3613372.3614201	0	1.00
20	María-José Gómez-Ortiz, Elena Domínguez Romero, Jelena Bobkina, Instagram as a learning tool to improve technical vocabulary for sports science students, Journal of Hospitality, Leisure, Sport & Tourism Education Volume 32, June 2023, 100416 (SCOPUS)	2023	https://doi.org/10.1016/j.jhlste.2022.100416	4.1	5.10
21	Alshamrani, Khalid M.; Ghulam, Enas M.; Alattas, Maryam; Aljaddani, Haneen; Alhakami, Montaha; Al Nufaiei, Ziyad F.; Althaqafy, Majid S., Transition to remote/hybrid learning during the COVID-19 pandemic among Saudi students of the College of Applied Medical Sciences: a cross-sectional study, FRONTIERS IN MEDICINE (WOS)	2023	http://dx.doi.org/10.3389/fmed.2023.1257589	3	4.00
22	Goldie, Katherine; Ironside, Rachael; Pirie, Elliot, It feels real: Events management and online experiential learning in COVID-19, DISTANCE EDUCATION (WOS)	2023	http://dx.doi.org/10.1080/01587919.2023.2198490	3	4.00
23	Abkhezr, Peyman; Bath, Debra, Voices of Australian Mature-Age Bachelor of Counselling Students: Telling Stories of Learning and Teaching Transitions, INTERNATIONAL JOURNAL FOR THE ADVANCEMENT OF COUNSELLING (WOS)	2023	http://dx.doi.org/10.1007/s10447-023-09508-1	1.1	2.10
24	Xing, YK; Xie, TD; Shell, J; Fahy, C, Investigating Undergraduate Student Experiences of NEE Courses in Guangdong, China during the COVID-19 Pandemic from 2020 to 2021, SUSTAINABILITY (WOS)	2023	http://dx.doi.org/10.3390/su15054174	3.3	4.30

25		Tseu, A; Ganesh, K; Wirtz, D, Adjusting in a pandemic: Experiences of incoming international students, FRONTIERS IN EDUCATION (WOS)	2023	http://dx.doi.org/10.3389/feduc.2023.1003051	1.9	2.90
26		Batista-Toledo, S; Gavilan, D, Student Experience, Satisfaction and Commitment in Blended Learning: A Structural Equation Modelling Approach, MATHEMATICS (WOS)	2023	http://dx.doi.org/10.3390/math11030749	2.2	3.20
27		Ali, A; Khan, RMI; Alouraini, A, A Comparative Study on the Impact of Online and Blended Learning, SAGE OPEN, ISSN 2158-2440 (WOS)	2023	http://dx.doi.org/10.1177/21582440231154417	2	3.00
28		Puiu, S.; Idowu, S.O.; Meghisian-Toma, G.-M.; Badircea, R.M.; Doran, N.M.; Manta, A.G., Online Education Management: A Multivariate Analysis of Students' Perspectives and Challenges during Online Classes, Electronics 2023, 12, 454. (SCOPUS)	2023	https://doi.org/10.3390/electronics12020454	2.6	3.60
29		Mospan, N. (2023). Trends in emergency higher education digital transformation during the COVID-19 pandemic. Journal of University Teaching & Learning Practice, 20(1), 50-70. (SCOPUS)	2023	https://doi.org/10.53761/1.20.01.04	4.4	5.40
30		Kumas, A; Kan, S, Infographic applications in cooperative groups in physics teaching, CANADIAN JOURNAL OF PHYSICS (WOS)	2023	http://dx.doi.org/10.1139/cjp-2022-0135	1	2.00
31		Rofiza Aboo Bakar; Farina Tazijan, Revisiting engineering students' affective components to online learning during Covid-19: A narrative review, AIP Conference proceedings, Volume 2532, Issue 1,28 November 2022 (SCOPUS)	2022	https://pubs.aip.org/aip/acp/article-abstract/2532/1/070001/2828699/Revisiting-engineering-students-affective	0	1.00

32		Ting A, Teaching EAP and ESP to undergraduates during COVID-19 in Hong Kong, □ Cases on Teaching English for Academic Purposes Eap During Covid 19 Insights from Around the World, pp. 52–79	2022	https://www.scopus.com/pages/publications/85175673946	0	1.00
33		□ Kohnke L, Cases on teaching english for academic purposes (EAP) during COVID-19: Insights from around the world, Cases on Teaching English for Academic Purposes Eap During Covid 19 Insights from Around	2022	https://www.scopus.com/pages/publications/85175666695	0	1.00
34		Lin X, Dai Y, An Exploratory Study of the Effect of Online Learning Readiness on Self-Regulated Learning, International Journal of Chinese Education, 11(2)	2022	https://www.scopus.com/pages/publications/85133204353	0	1.00
35		Björn Thór Jónsson, Magda Pischetola, Nanna Inie, Mats Daniels, Claus Brabrand, Student Perspectives on On-site versus Online Teaching throughout the Covid-19 Pandemic, Proceedings-Frontieres in Education Conference, FIE, 2022 - October (SCOPUS)	2022	https://ccer.itu.dk/-/media/E166C300E514461E85C0EB6C89184197.ashx	0	1.00
36		Maluenda et all, Social integration in university during the pandemic: predictors of dropout intention in first-year students, Revista De La Educacion Superior, 51(204), pp. 101–116	2022	https://www.scopus.com/pages/publications/85146037698	0	1.00
37		Gamage, KAA; Gamage, A; Dehideniya, SCP, Online and Hybrid Teaching and Learning: Enhance Effective Student Engagement and Experience, EDUCATION SCIENCES (WOS)	2022	http://dx.doi.org/10.3390/educsci12100651	2.6	3.60
38		Stoian, CE; Farcasiu, MA; Dragomir, GM; Gherhes, V, Transition from Online to Face-to-Face Education after COVID-19: The Benefits of Online Education from Students' Perspective, SUSTAINABILITY (WOS)	2022	http://dx.doi.org/10.3390/su141912812	3.3	4.30

39	Barrera-Verdugo, G; Romani, G; Cadena-Echeverria, JL; Carrero-Morales, GI; Padin-Zamot, G, COVID-19 and entrepreneurship courses in Latin American universities: an analysis of satisfaction comparing students' and lecturers' perspectives, HIGHER EDUCATION SKILLS AND WORK-BASED LEARNING (WOS)	2022	http://dx.doi.org/10.1108/HESWBL-01-2022-0024	1.8	2.80
40	Ironsi, CS; Bostanci, HB, Utilizing mobile-learning and CAP(E) lesson framework in improving the productive skills of learners in a hybrid environment, EDUCATION AND TRAINING (WOS)	2023	http://dx.doi.org/10.1108/ET-12-2021-0471	3.2	4.20
41	Meletiου-Mavrotheris, M; Eteokleous, N; Stylianou-Georgiou, A, Emergency Remote Learning in Higher Education in Cyprus during COVID-19 Lockdown: A Zoom-Out View of Challenges and Opportunities for Quality Online Learning, EDUCATION SCIENCES (WOS)	2022	http://dx.doi.org/10.3390/educsci12070477	2.6	3.60
42	Morgan, C; Tsai, MC; Hsu, CE; Chow, HW; Guo, HR; Lee, MH, Qualitative impact assessment of COVID-19 on the pedagogical, technological and social experiences of higher education students in Taiwan, EDUCATION AND INFORMATION TECHNOLOGIES, (WOS)	2022	http://dx.doi.org/10.1007/s10639-022-10896-x	5.4	6.40
43	Ozdamli, F., Karagozlu, D., Online Education During the Pandemic: A Systematic Literature Review, International Journal of Emerging Technologies in Learning, 17, 16,, 167-193, 10.3991/ijet.v17i16.32287 (SCOPUS)	2022	https://www.scopus.com/pages/publications/85137646254	0	1.00
44	Kundu, A., Mondal, G.C., Mandal, A., Bej, T., A probe into elementary teachers pedagogical trials in indian subcontinent during the COVID-19 pandemic, International Journal of Sociotechnology and Knowledge Development, 14, 1, 10.4018/IJSKD.301265 (SCOPUS)	2022	https://www.scopus.com/pages/publications/85137646254	0	1.00

45		Koji Nakaya, Masahisa Onoguchi, Hiroe Muto, Yasuyuki Takahashi, Hiroyuki Tsushima, Akihiro Kikuchi, Takayuki Shibutani, Kanae Matsuura, and Eisuke Yasuda, Changing Methods of Education During a Pandemic: Questionnaire Survey about Examinations for Nuclear Medicine Technology at Educational Institutions in Japan, Journal of Nuclear Medicine Technologies, 2022 Mar; 50(1): 60–65, doi: 10.2967/jnmt.121.262759 (WOS)	2022	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9178549/	1.3	2.30
46		Zhao, F., Fashola, O., Olarewaju, T., Moran, F., Dobson, P., Reszka, M., Mitchell, K., How Hybrid Learning Can Enhance the Student Experience and Teaching Outcomes in the Wake of COVID-19: A Case Study of a Business School in the United Kingdom, 2022, Eurasian Studies in Business and Economics, 22, 69-89, 10.1007/978-3-030-94672-2_5, Book Chapter	2022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129667481&doi=10.1007%2f978-3-030-94672-2_5&partnerID=40&md5=021f7934fb171802a9f38d49d212ea25	0	1.00
47		Silisteanu, SC; Totan, M; Antonescu, OR; Duica, L; Antonescu, E; Silisteanu, AE, The Impact of COVID-19 on Behavior and Physical and Mental Health of Romanian College Students, MEDICINA-LITHUANIA (WOS)	2022	http://dx.doi.org/10.3390/medicina58020246	2.4	3.40
48		Kumas, A, Measurement-evaluation applications of context-based activities in hybrid learning environments, INTERNATIONAL JOURNAL OF ASSESSMENT TOOLS IN EDUCATION 9 , pp.197-217 (WOS)	2022	http://dx.doi.org/10.21449/ijate.1111886	1.1	2.10
49		Romaniuk, MW; Lukasiewicz-Wieleba, J, Hybrid Education in Higher Education on the Example of Academic Teachers' Experiences in Post-pandemic Reality, INTERNATIONAL JOURNAL OF ELECTRONICS AND TELECOMMUNICATIONS 68 (3) , pp.489-496 (WOS)	2022	http://dx.doi.org/10.24425/ijet.2022.141265	0.7	1.70

50	Mospan, NV; Ognevyyuk, VO; Syssoieva, SS, EMERGENCY HIGHER EDUCATION DIGITAL TRANSFORMATION: UKRAINE'S RESPONSE TO THE COVID-19 PANDEMIC, INFORMATION TECHNOLOGIES AND LEARNING TOOLS 89 (3) , pp.90-104 (WOS)	2022	http://dx.doi.org/10.33407/ittt.v89i3.4827	1	2.00
51	Maluenda-Albornoz, J; Infante-Villagran, V; Galve-Gonzalez, C; Flores-Oyarzo, G; Berrios-Riquelme, J, Early and Dynamic Socio-Academic Variables Related to Dropout Intention: A Predictive Model Made during the Pandemic, SUSTAINABILITY (WOS)	2022	http://dx.doi.org/10.3390/su14020831	3.3	4.30
52	Rincon, AG; Moreno, SB; Cala-Vitery, F, Rural Population and COVID-19: A Model for Assessing the Economic Effects of Drop-Out in Higher Education, FRONTIERS IN EDUCATION 6 (WOS)	2022	http://dx.doi.org/10.3389/feduc.2021.812114	1.9	2.90
53	Asghar, MZ; Iqbal, A; Seitamaa-Hakkarainen, P; Barbera, E, Breaching Learners' Social Distancing through Social Media during the COVID-19 Pandemic, INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 18 (21) (WOS)	2022	http://dx.doi.org/10.3390/ijerph182111012	4.614	5.61
54	Kerzic, D; Alex, JK; Alvarado, RPB; Bezerra, DD; Cheraghi, M; Dobrowolska, B; Fagbamigbe, AF; Faris, ME; Franca, T; Gonzalez-Fernandez, B; Gonzalez-Robledo, LM; Inasius, F; Kar, SK; Lazanyi, K; Lazar, F; Machin-Mastromatteo, JD; Maroco, J; Marques, BP; Mejia-Rodriguez, O; Prado, SMM; Mishra, A; Mollica, C; Jimenez, SGN; Obadic, A; Raccanello, D; Rashid, MMU; Ravselj, D; Tomazevic, N; Uleanya, C; Umek, L;, Academic student satisfaction and perceived performance in the e-learning environment during the COVID-19 pandemic: Evidence across ten countries, INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH PLOS ONE 16 (10) (WOS)	2022	http://dx.doi.org/10.1371/journal.pone.0258807	2.6	3.60

55		Edelhauser, E; Lupu-Dima, L, One Year of Online Education in COVID-19 Age, a Challenge for the Romanian Education System, INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH (WOS)	2022	http://dx.doi.org/10.3390/ijerph18158129	4.614	5.61
56		Mocanu, GD; Murariu, G; Georgescu, L; Sandu, I, Investigating the Attitudes of First-Year Students of the Faculty of Physical Education and Sports of Galati towards Online Teaching Activities during the COVID-19 Pandemic, APPLIED SCIENCES-BASEL 11 (14) (WOS)	2022	http://dx.doi.org/10.3390/app11146328	2.5	3.50
57		Edara, IR; del Castillo, F; Ching, GS; del Castillo, CD, Religiosity, Emotions, Resilience, and Wellness during the COVID-19 Pandemic: A Study of Taiwanese University Students, INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 18 (12) (WOS)	2022	http://dx.doi.org/10.3390/ijerph18126381	4.614	5.61
58		Mocanu, GD; Murariu, G; Iordan, DA; Sandu, I; Munteanu, MOA, The Perception of the Online Teaching Process during the COVID-19 Pandemic for the Students of the Physical Education and Sports Domain, APPLIED SCIENCES-BASEL 11 (12) (WOS)	2022	http://dx.doi.org/10.3390/app11125558	2.5	3.50
59		Sobral, SR; Jesus-Silva, N; Cardoso, A; Moreira, F, EU27 Higher Education Institutions and COVID-19, Year 2020, INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 18 (11) (WOS)	2022	http://dx.doi.org/10.3390/ijerph18115963	4.614	5.61
60		Shabunina, A., Shakhova, V., Sorokina, L., Emotional Resilience of Students in the Context of Distance Learning ,2021, ACM International Conference Proceeding Series, 10.1145/3481056.3481090 (SCOPUS)	2021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117921314&doi=10.1145%2f3481056.3481090&partnerID=40&md5=b325f7e5cc8032f585d5c2b300d1dedc	0	1.00

61		GUZMAN R.A et all, Rural Population and COVID-19: A Model for Assessing the Economic Effects of Drop-Out in Higher Education, Frontiers in Education, 6, 812114	2021	https://www.scopus.com/pages/publications/85121874424	0	1.00
62	(N3.1_5) DUNGAN Luisa Izabel , Cioablă, A.E., Pode, V, Small scale determinations for biogas production using anaerobic fermentation - 2L batch scenarios, Revista de Chimie, https://doi.org/10.37358/RC.20.1.7836 , SCOPUS	A Tókos, DD Micu, AR Caramitu, I Nascu... , Long-term Energy Analysis of a Wastewater Treatment Plant with Biogas Production-Case Analysis (SCOPUS)	2021	https://www.scopus.com/pages/publications/85112137505	0	1.00
63		CSABA BARTHA , ALINA CARAMITU, MONICA JIPA, DANIELA MARIA IGNAT, ATTILA TÓKOS, DIELECTRIC BEHAVIOR OF SLUDGE FROM WASTEWATER TREATMENT, STUDIA UBB CHEMIA, LXV, 4, 2020 (p. 85-93) DOI:10.24193/subbchem.2020.4.07 (SCOPUS)	2020	https://www.scopus.com/pages/publications/85100582761	0	1.00
64		C Bartha, M Jipa, DM Ignat, A Tókos, I Lingvay, The energy efficiency of domestic wastewater treatment processes-case analysis, Energy, 2020 (SCOPUS)	2020	https://www.scopus.com/pages/publications/85098525960	0	1.00
65	(P1.4_5) Stepan, D; Ionel, I; Dungan, Luisa-Izabel ; Balogh, R, INTERACTIONS BETWEEN INFRASTRUCTURE, VEHICLES AND ENVIRONMENTAL PROTECTION AND ECOLOGY vol.13, 2012, pag. 104-112, IF 0,634, WOS:	Cvetanovic, B.; Cvetkovic, D.; Ristic, M.; et al., APPLICATION OF 3x3 MATRIX METHOD IN THE ESTIMATING OF RISK OF VIBRATIONS GENERATED DURING THE USE OF AGRICULTURE TRACTORS, JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 15 Issue: 2 Pages: 750-757 (WOS)	2014	https://www.npao.ni.ac.rs/files/1759/JEP_E_251b8.pdf	0.507	1.51
66		Ljubojev, N.; Bjelajac, Z.; Mijatovic, M. D.; et al., IMPLEMENTATION OF THE EUROPEAN LEGISLATION ON PROTECTION OF NOISE EMISSIONS IN REPUBLIC OF SERBIA WITH A PARTICULAR VIEW ON NOISE FROM MOTOR VEHICLES, JOURNAL OF THE BALKAN TRIBOLOGICAL ASSOCIATION Volume: 20 Issue: 2 Pages: 300-308 (WOS)	2014	https://www.scopus.com/pages/publications/84906715924	0.737	1.74
67		Satheesh, VS and Saravanakumar, P, ECONOMICAL AND ENVIRONMENTAL CONDITIONS OF TENDON LAYOUT FOR PRE-STRESSED CONCRETE BEAMS, JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY , 2022, 23 (5) , pp.2239-2246 (WOS)	2022	https://www.scopus.com/pages/publications/85137814863	0.507	1.51

68	(P1.4_6) Stepan, D; Ionel, I; Stefanescu, W; Dungan, Luisa-Izabel , NOISE CONTROL IN RAILWAY VEHICLES, JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY vol.13, 2012, pag. 561-570, IF 0,634, WOS:	Baruti, B.; Malollari, I.; Lajci, N.; et al., ASSESSMENT OF NOISE POLLUTION RISK AT HOTELS IN MITROVICA - KOSOVO , JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 15 Issue: 4 Pages: 1519-1525 (WOS)	2014	https://www.researchgate.net/publication/290857357_Assessment_of_noise_pollution_risk_at_hotels_in_Mitrovica-Kosovo	0.57	1.57
69		Ljubojev, N.; Bjelajac, Z.; Mijatovic, M. D.; et al., IMPLEMENTATION OF THE EUROPEAN LEGISLATION ON PROTECTION OF NOISE EMISSIONS IN REPUBLIC OF SERBIA WITH A PARTICULAR VIEW ON NOISE FROM MOTOR VEHICLES , JOURNAL OF THE BALKAN TRIBOLOGICAL ASSOCIATION Volume: 20 Issue: 2 Pages: 300-308 (WOS)	2014	https://www.researchgate.net/publication/283650378_Implementation_of_the_European_legislation_on_protection_of_noise_emissions_in_Republic_of_Serbia_with_a_particular_view_on_noise_from_motor_vehicles	0	1.00
70		Stanci, A. C.; Stanci, A., METHODS TO REDUCE THE NOISE POLLUTION PRODUCED BY BAND CONVEYORS , JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 15 Issue: 1 Pages: 242-247 (WOS)	2014	METHODS TO REDUCE THE NOISE POLLUTION PRODUCED BY BAND CONVEYORS	0.507	1.51
71		Wu, XP; Zhu, Y; Xian, LX; Huang, YK, Fatigue Life Prediction for Semi-Closed Noise Barrier of High-Speed Railway under Wind Load, SUSTAINABILITY (WOS)	2021	http://dx.doi.org/10.3390/su13042096	3.3	4.30
72	(N3.2_7) Ioana Ionel, D. Cebrucean, F. Popescu, V.Cebrucean (Harea), G. Trif-Tordai, DUNGAN LUISA IZABEL , I.Padurean, POST-COMBUSTION REMOVAL OF CARBON DIOXIDE FROM FLUE GASES, Metalurgia Internațional, ISSN 1582-2214, WOS:000263374100007, Vol.15, pag. 40-46, 2010	Aswar, SA; Bhagat, PR, Comparative evaluation of CO2 capture by N,N-dimethylamine N-ethylamine chitosan and N-cinnamoyl chitosan, JOURNAL OF THE INDIAN CHEMICAL SOCIETY , ISBN 0019-4522, 860-862 (WOS)	2015	https://www.researchgate.net/publication/291457583_Comparative_evaluation_of_CO2_capture_by_NN-dimethylamine_N-ethylamine_chitosan_and_N-cinnamoyl_chitosan	3.400	4.40
73		Horbaniuc, B; Dumitrascu, G; Panaite, CE, NOx EMISSIONS OF A NATURAL GAS FIRED STEAM BOILER USING OXYCOMBUSTION, ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, ISBN 1582-9596, pag. 1375-1380 (WOS)	2017	http://dx.doi.org/10.30638/eemj.2010.181	0.900	1.90

74	(P14_7) F. POPESCU, I. IONEL, N. LONTIS, L. CALIN, DUNGAN Luisa Izabel , AIR QUALITY MONITORING IN AN URBAN AGGLOMERATION, Rom. Journ. Phys., Vol. 56, Nos. 3–4, P. 495–506, Bucharest, 2011	Asmel, N.K., Muhammed, F.I., Hassan, S.I. et al. Assessment of ambient air quality in urban places of Mosul City, Iraq. Int. J. Environ. Sci. Technol. (2022), 20 (3) , pp.3247-3264 (WOS)	2023	https://www.webofscience.com/wos/wosc/full-record/WOS:000791100500003	3.4	4.40
75		Prokhorova, S, An approach to using the AQI components in urban air pollution sources identifying, VISNYK OF V N KARAZIN KHARKIV NATIONAL UNIVERSITY-SERIES GEOLOGY GEOGRAPHY ECOLOGY (59) , pp.209-220	2023	https://www.webofscience.com/wos/wosc/full-record/WOS:001178245100004	0.4	1.40
76		Nnaji CC et al, THE MENACE AND MITIGATION OF AIR POLLUTION IN THE BUILT ENVIRONMENT:A REVIEW, Nigerian Journal of Technology, 42(1), pp. 12–29	2023	https://www.scopus.com/pages/publications/85170414726	0	1.00
77		Chiritescu LV, et all, OBSERVATIONAL STUDY OF MAJOR AIR POLLUTANTS OVER URBAN ROMANIA IN 2020 IN COMPARISON WITH 2019, ROMANIAN REPORTS IN PHYSICS 76 (1)	2024	https://www.webofscience.com/wos/wosc/full-record/WOS:001220480700018	2.2	3.20
78		Alina Bărbulescu, Florin Postolache, New approaches for modeling the regional pollution in Europe, Science of The Total Environment, Volume 753, 2021, 141993, ISSN 0048-9697, https://doi.org/10.1016/j.scitotenv.2020.141993 (WOS)	2021	https://www.science-direct.com/science/article/pii/S0048969720355224	8	9.00
79		Marin, C.A.; Mărmureanu, L.; Radu, C.; Dandocsi, A.; Stan, C.; Țoancă, F.; Preda, L.; Antonescu, B. Wintertime Variations of Gaseous Atmospheric Constituents in Bucharest Peri-Urban Area. Atmosphere 2019, 10, 478. https://doi.org/10.3390/atmos10080478 (WOS)	2019	https://www.mdpi.com/2073-4433/10/8/478	2.3	3.30
80		MARIJA BLAGOJEVIĆ, MILOŠ PAPIĆ, MOMČILO VUJIČIĆ, MARKO ŠUĆUROVIĆ, ARTIFICIAL NEURAL NETWORK MODEL FOR PREDICTING AIR POLLUTION. CASE STUDY OF THE MORAVICA DISTRICT, SERBIA. Environment Protection Engineering, ISSN 0324-8828, Vol. 44, No.1, pp. 129-139, 2018 (WOS)	2018	https://epe.pwr.edu.pl/2018/1-2018/Blagojevic_1-2018.pdf	0.4	1.40

81	Capatina C., Cirtina D., Comparative Study Regarding Atmospheric SO2 Content in Rovinari and Turceni Areas, REVISTA DE CHIMIE, ISSN 0034-7752, Vol. 68(10), pp. 2248-2255, 2017 (WOS)	2017	https://revistadechimie.ro/Articles.asp?ID=5865	1.755	2.76
82	Alina Barbulescu, Lucica Barbes, Modeling the carbon monoxide dissipation in Timisoara, Romania, Journal of Environmental Management, Volume 204, Part 3, 2017, Pages 831-838, ISSN 0301-4797, (WOS)	2017	https://doi.org/10.1016/j.jenvman.2017.02.047	8.4	9.40
83	Ionel I, Makra L, Bisorca D, Bodnar K, Tusnady G, Calinoiu D. Balogh R.M., Lontis N.S., Method to depict the best available position, when relocating monitoring stations, Journal of Environmental Protection and Ecology, Vol. 18(1), pp. 1-9, ISSN 1311-5065 (WOS)	2017	https://scibulcom.net/en/article/CRgEq10jN913Oy7hV5ul	0.507	1.51
84	Michele L. Susko, Michael S. Bloom, Iulia A. Neamtii, Allison A. Appleton, Simona Surdu, Cristian Pop, Edward F. Fitzgerald, Doru Anastasiu, Eugen S. Gurzau, Low-level arsenic exposure via drinking water consumption and female fecundity - A preliminary investigation, Environmental Research, Volume 154, 2017, Pages 120-125, ISSN 0013-9351, https://doi.org/10.1016/j.envres.2016.12.030 (WOS)	2017	https://www.sciencedirect.com/science/article/pii/S0013935116308702	7.7	8.70
85	Ioana Ionel, László Makra, Daniel Bisorca, Delia Gabriela Calinoiu, Ramon Mihai Balogh, From Theory to Practice Concerning Air Quality Monitoring, AIP Conference Proceedings 1796, 040002 (2017); https://doi.org/10.1063/1.4972380 (WOS)	2017	https://aip.scitation.org/doi/abs/10.1063/1.4972380	0	1.00
86	G. Maisto, L. Santorufo, V. Milano, C. Arena, Relationships between Quercus ilex L. litter characteristics and soil microarthropod community in an urban environment at different climatic conditions, Applied Soil Ecology, Volume 99, 2016, Pages 98-109, ISSN 0929-1393, https://doi.org/10.1016/j.apsoil.2015.11.025 (WOS)	2016	https://www.sciencedirect.com/science/article/pii/S0929139315301414	5	6.00
87	Ganguly R, Satiarth, Interrelationships amongst pollutants and their predictions in Shimla City: India, Journal of Industrial Pollution Control, 32(2), pp. 466–479	2016	https://www.scopus.com/pages/publications/84988924718	0	1.00

88	Michael S. Bloom, Iulia A. Neamtiu, Simona Surdu, Cristian Pop, Doru Anastasiu, Allison A. Appleton, Edward F. Fitzgerald, Eugen S. Gurzau, Low level arsenic contaminated water consumption and birth outcomes in Romania—An exploratory study, Reproductive Toxicology, Volume 59, 2016, Pages 8-16, ISSN 0890-6238, https://doi.org/10.1016/j.reprotox.2015.10.012 (WOS)	2016	https://www.science-direct.com/science/article/pii/S089062381530037X	2.8	3.80
89	Bloom, M.S., Neamtiu, I.A., Surdu, S. et al. Consumption of low-moderate level arsenic contaminated water does not increase spontaneous pregnancy loss: a case control study. Environ Health 13, 81 (2014). https://doi.org/10.1186/1476-069X-13-81 (WOS)	2014	https://ehjournal.biomedcentral.com/articles/10.1186/1476-069X-13-81	5.9	6.90
90	Calinoiu DG., Ionel., Sevaljevic M., Pavlovic M., Makra L., Vetres I., Trif-Tordai G., THERMODYNAMIC STUDY OF ATMOSPHERIC CORROSION SEASONAL KINETIC, BASED ON SUN PHOTOMETER DATA, TEHNICKI VJESNIK-TECHNICAL GAZETTE, ISSN1330-3651, Volume21, Issue2, Page283-290, 2014 (WOS)	2014	https://hrcak.srce.hr/file/178164	1.4	2.40
91	Iorga, G, Air Pollution Monitoring: A Case Study from Romania, AIR QUALITY - MEASUREMENT AND MODELING (WOS)	2016	http://dx.doi.org/10.5772/64919	0	1.00
92	Calinoiu, D; Ionel, I; Trif-Tordai, G, Analysis of optical properties of aerosols by means of photometry, OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS 7 (9-10) , pp.742-746 (WOS)	2013	https://www.webofscience.com/wos/wosc/full-record/WOS:000326414600025	0.4	1.40
93	Dragomir EA, Oprea M, A multi-agent system for power plants air pollution monitoring, IFAC Proceedings Volumes IFAC Papersonline, 2(PART 1), pp. 89–94	2013	https://www.scopus.com/pages/publications/84886657403	0	1.00
94	Oprea M, AQ-MAS: A multiagent system for Air quality monitoring in urban regions, Engineering Intelligent Systems, 21(2-3), pp. 147–159	2013	https://www.scopus.com/pages/publications/84890520328	0	1.00

95		Olaru EA., Stepa R., Stefan S., Udrea I., ESTIMATIONS OF TOTAL CARBON (TC) AND SEVERAL METALS IN THE COMPOSITION OF PARTICULATE MATTER IN BUCHAREST AREA, ROMANIAN REPORTS IN PHYSICS, ISSN 1221- 1451, Vol. 64(1), pp. 187-197, 2012 (WOS)	2012	http://www.rrp.infim.ro/2012_64_1/art17Olaru.pdf	2.2	3.20
Total						292.65

Instructiuni

privind introducerea datelor in Grila de lucru a Fisei de evaluare

Grila de evaluare a fost conceputa detaliat, luand in considerare fiecare indicator din Fisa de evaluare pentru domeniul: Inginerie Mecanica (Comisia 17) si care a fost trimis fiecarui conducator de doctorat impreuna cu grila excel

Fisierul Centralizator se genereaza automat in baza completarii fisierelor N1.1 - C, in consecinta acest fisier se va deschide doar pentru a viziona punctajele pe parcursul completarii si la finalizarea grilei se listeaza

Intrucat s-au generat un numar maximal de campuri de lucru (linii), dupa completarea fiecarui fisier, campurile goale se vor sterge pana la linia total

Este obligatorie completarea tuturor coloanelor din tabele, altfel punctajul individual nu se va genera

Nu stergeti fisierele in care nu aveti ce sa completati, in acest caz, punctajul va fi zero dar va conta in algoritmul de calculul a sumei de indicatori

Legenda abrevierii indictorilor

- N1.1. Manuale suport de curs (conf. Fisei disciplinei) - prim autor
- N1.2. Manuale suport de curs (conf. Fisei disciplinei) - co-autor
- N1.3. Manuale suport de curs (conf. Fisei disciplinei), Format electronic disponibil pe platforma univ/fac/dep -autor
- N2.1. Standuri de laborator (constructie/modernizari) certificate de directorul de departament
- N2.2. Indrumator laborator/carte si maplicatii format tiparit sau electronic (autor, co-autor)
- N3.1. Articole si publicatii BDI (neincluse in A2.1) - prim autor sau autor corespondent
- N3.2. Articole si publicatii BDI (neincluse in A2.1), co-autor
- P1.1. Articole și publicații științifice indexate Web of Science - Thomson Reuters, Autor corespondent/Prim autor, maxim 3 autori
- P1.2. Articole și publicații științifice indexate Web of Science - Thomson Reuters, Autor corespondent/Prim autor, minim 4 autori
- P1.3. Articole și publicații științifice indexate Web of Science - Thomson Reuters; co-autor, maxim 3 autori
- P1.4. Articole și publicații științifice indexate Web of Science - Thomson Reuters; co-autor, minim 4 autori
- P2.1<4 Brevete internationale indexate in Web of Science-Derwent Innovation, prim autor; maxim 3 autori
- P2.1>4 Brevete internationale indexate in Web of Science-Derwent Innovation; prin autor/ autor corespondent; minim 4 autori
- P2.2<4 Brevete indexate OSIM; prim autor/autor corespondent; maxim 3 autori
- P2.2>4 Brevete indexate OSIM; prim autor/autor corespondent; minim 4 autori inclusiv
- P2.2.1<4 Brevete internationale indexate in Web of Science-Derwent Innovation; co-autor; maxim 3 autori
- P2.2.1>4 Brevete internationale indexate in Web of Science-Derwent Innovation; co-autor; minim 4 autori inclusiv
- P.2.2.2<4 Brevete indexate OSIM; co-autor; maxim 3 autori
- P2.2.2>4 Brevete indexate OSIM; co-autor; minim 4 autori
- N4.1-2 Produse, tehnologii, platforme și servicii inovative (validate conform procedurilor specifice unităților de învățământ superior sau de cercetare)
- N4.3 Monografii/cărți de specialitate, format tipărit/electronic (min. 100 pag.); prim autor
- N4.4 Monografii/cărți de specialitate, format tipărit/electronic (min. 100 pag.); co-autor

N5 **Prezentarea/Diseminarea rezultatelor: prezență la manifestări științifice în calitate de autor/co-autor de lucrări, profesor invitat**
S **Atragere resurse financiare prin granturi/proiecte/contracte terți**
C **Citări în publicații BDI (WOS si Scopus)**