



Comisia de analiză a dosarelor de concurs a Facultății Inginerie Industrială, Robotică și Managementul Producției

AVIZ ÎNDEPLINIRE STANDARDE MINIMALE

Încheiat astăzi, **11.01.2024**, în cadrul ședinței desfășurate cu membrii Comisiei de analiză a dosarelor de concurs a Facultății IIRMP.

În conformitate cu **Metodologia de concurs** în vigoare în cadrul UTCN, art. 12 alin. (2) lit. i), art. 12 alin. (3) lit. g) și art. 35 alin. (7), Comisia de analiză a dosarelor de concurs de la nivelul Facultății IIRMP de a verifica informațiile cuprinse în fișa de verificare depusă de șef lucrări dr.ing. **BOCANET Vlad Ioan** pentru postul conferențiar universitar **poz. 24** din Statul de funcții al **Departamentului de Ingineria Fabricației**. Comisia de analiză apreciază că acesta îndeplinește cerințele cuprinse în fișa de verificare.

Comisia de verificare

Acad. Dorel BANABIC

Prof.Dr.Ing. Nicolae BĂLC

Prof.Dr.Ing.Dr.Ec. Stelian BRAD

Prof. Dr.Ing. Corina BÎRLEANU

**Fișa de verificare a standardelor minime pentru gradul de conferențiar
universitar stabilite prin OM 6129 / 2016**

Candidat: S.L. dr. ing. Vlad BOCĂNEȚ
Domeniul: INGINERIE INDUSTRIALĂ ȘI MANAGEMENT
Poziția: Conferențiar, Poz. 24

Centralizator			
	Tipul activităților	Condiții Conferențiar	Punctajul realizat
1.	Activitatea didactică / profesională (A1)	Minim 80	186,1
2.	Activitatea de cercetare (A2)	Minim 150	286,6
3.	Recunoașterea și impactul activității (A3)	Minim 50	254,5

1. 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;

Conferențiar: minimum - 1 prim autor (Realizate – 2, din care 1 prim autor)

1.1.1.1 Internaționale

Nr.	Titlu	Punctaj
1.	Bocanet, V. I., Fleșeriu, C. (2020). Modern technologies used in education. în cartea Developing technology mediation in learning environments, pp. 190-205. Editura IGI Global, ISBN: 9781799815914, https://www.igi-global.com/book/developing-technology-mediation-learning-environments/233686	1.6

1.1.1.2 Naționale (Ed. Recunoscute CNCSIS)

Nr.	Titlu	Punctaj
1.	Fleșeriu, Cristina; Cosma, Smaranda; Bocăneț, Vlad; Bota, Marius (2018) The influence of age on how Romanians choose a hotel., în cartea "Generational impact in the Hospitality Industry" Editura RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-1395-2, https://tbs.ubbcluj.ro/ehi18/Book-EHI18.pdf	0.2

1.2. Alte materiale didactice – inclusiv în format electronic

1.2.1. Suporturi de curs / Îndrumare

Conferențiar: Minimum 2 din care 1 prim autor (Realizate – 5, din care 5 prim autor)

Nr.	Titlu	Punctaj
1	Bocăneț V. "Statistică și probabilități – support de curs", Editura UTPRESS, Cluj-Napoca, 2023, ISBN 978-606-737-673-9	7.35
2	Bocăneț V. "Statistics and probability – course textbook", Editura UTPRESS, Cluj-Napoca, 2023, ISBN 978-606-737-674-6	7.35
3	Bocăneț V. "Quality Management – course textbook", Editura UTPRESS, Cluj-Napoca, 2023, ISBN 978-606-737-680-7	10.7
4	Vlad BOCĂNEȚ, Marius BULGARU – „Îndrumător de lucrări – Ingineria Calității”, Editura Casa Cărții de Știință, Cluj-Napoca, 2014, ISBN 978-606-17-0466-8	2.65
5	Bocăneț V. "Statistică și probabilități – îndrumător de laborator", Editura UTPRESS, Cluj-Napoca, 2023, ISBN 978-606-737-672-2	6.25

1.4 Dezvoltare de noi discipline

Nr.	Titlu	Punctaj
1	Probability theory and mathematical statistics (TCM Engleză)	10
2	Teoria probabilităților și statistică matematică (TCM, IEI Cluj, Alba-Iulia, Zalău)	10
3	Quality Management (IVFC Engleză)	10
4	Managementul Calității (TCM Română/Germană Cluj, TCM Alba-Iulia, TCM Zalău)	10
5	Quality Management (TCM Engleză)	10
6	Managementul Calității (IVFC Zalău)	10

Total punctaj la criteriul activitatea didactică și profesională A1: 186,1 Puncte

2. Activitatea de cercetare (A2)

2.1 Articole indexate în reviste ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baza de date

Conferențiar: de la ultima promovare minimum - 5 articole (Realizate 23 - 14 indexate în reviste ISI și 9 în volumele unor manifestări științifice indexate ISI, din care 4 prim autor)

Articole indexate în reviste ISI

Nr.	Titlu	Punctaj
1.	Panc, Nicolae, Vlad Bocanet, Marius Bulgaru, and Calin Beldean. "Research on holes finishing operations performance by cutting." ACTA TECHNICA NAPOCENSIS-Series: APPLIED MATHEMATICS, MECHANICS, and ENGINEERING 57, no. 1 (2014).	7.50
2.	Andrea, VASS, Andras Csaba SZILAGHYI, and Vlad Bocanet. "CONTRIBUTIONS TO THE DEVELOPMENT OF AN APPLICATION USING THE AUTOLISP ROUTINE." ACTA TECHNICA NAPOCENSIS-Series: APPLIED MATHEMATICS, MECHANICS, and ENGINEERING 57, no. 1 (2014).	10.00

3	FULEA, Lucian Gheorghe, Vlad BOCĂNET, Marius BULGARU, and Marian BORZAN. "DEVELOPING OF A APPLICATION METHODOLOGY OF A FMEA ANALYSIS OF A CMM MEASURING PROCESS." ACTA TECHNICA NAPOCENSIS-Series: APPLIED MATHEMATICS, MECHANICS, and ENGINEERING 57, no. 1 (2014).	7.50
4	Fulea, Lucian Gheorghe; Bocanet, Vlad; Bulgaru, Marius; Borzan, Marian, CONTRIBUTIONS REGARDING THE FMEA ANALYSIS OF A CMM MEASURING PROCESS, ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING, 58,1, pp. 59-66, MAR 2015	7.50
5	Borzan, Cristina Stefana Miron; Moldovan, Marioara; Bocanet, Vlad, Evaluation of Surface Modification of PA 2200 Parts Made by Selective Laser Sintering Process, REVISTA DE CHIMIE, 69,4, pp. 886-889, APR 2018, DOI	15.35
6	Fleseriu, Cristina; Cosma, Smaranda Adina; Bocanet, Vlad, Values and Planned Behaviour of the Romanian Organic Food Consumer, SUSTAINABILITY, 12,5, pp. -, MAR 1 2020, DOI 10.3390/su12051722	18.59
7	Bud, Eugen S.; Bocanet, Vlad I.; Muntean, Mircea H.; Vlasa, Alexandru; Bucur, Sorana M.; Pacurar, Mariana; Dragomir, Bogdan R.; Olteanu, Cristian D.; Bud, Anamaria, Accuracy of Three-Dimensional (3D) Printed Dental Digital Models Generated with Three Types of Resin Polymers by Extra-Oral Optical Scanning, JOURNAL OF CLINICAL MEDICINE, Vol. 10, 9, DOI: 10.3390/jcm10091908	8.85
8	Bocanet, Vlad I.; Brown, Ken; Uukkivi, Anne; Soares, Filomena; Lopes, Ana Paula; Cellmer, Anna; Serrat, Carles; Feniser, Cristina; Serdean, Florina M.; Safiulina, Elena; Kelly, Gerald; Cymerman, Joanna; Kierkosz, Igor; Sushch, Volodymyr; Latonina, Marina; Labanova, Oksana; Bruguera, M. Montserrat; Pantazi, Chara; Estela, M. Rosa, Change in Gap Perception within Current Practices in Assessing Students Learning Mathematics, SUSTAINABILITY, Vol. 13, 8, DOI: 10.3390/su13084495	3.63
9	Bud, E. S., Bocanet, V. I., Muntean, M. H., Vlasa, A., Păcurar, M., Zetu, I. N., Soporan, B. I., & Bud, A. (2022). Extra-Oral Three-Dimensional (3D) Scanning Evaluation of Three Different Impression Materials—An In Vitro Study. <i>Polymers</i> , 14(17), 3678. https://doi.org/10.3390/polym14173678	9.96
10	Popescu, Adrian; Bocanet, Vlad; Sabau, Emilia; Bacila, Carmen Gabriela (2022). <i>Determination Of The Mechanical Characteristics Of Polyamide 6.6 Plastic Reinforced With Short Glass Fibers 30%</i> , Acta Technica Napocensis Series-Applied Mathematics Mechanics And Engineering, 65 (2), pag. 179-184,	7.50
11	Vlasa, Alexandru; Bocanet, Vlad I.; Muntean, Mircea H.; Bud, Anamaria; Dragomir, Bogdan Radu; Rosu, Sorana Nicoleta; Lazar, Luminita; Bud, Eugen (2023). <i>Accuracy of Three-Dimensional Printed Dental Models Based on Ethylene Di-Methacrylate-Stereolithography (SLA) vs. Digital Light Processing (DLP)</i> , APPLIED SCIENCES-BASEL, 13 (4), DOI 10.3390/app13042664	7.13
12	Panc, Nicolae Alin; Bocanet, Vlad; Vilau, Cristian; Chezan, Horea; Popan, Ioan Alexandru; Contiu, Glad (2023). <i>New method of fixturing the low-rigidity parts by adhesive clamping</i> , INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, 129 (5-6), pag. 2591-2608, DOI 10.1007/s00170-023-12429-3	10.67
13	Badea (Paun), Ariadna Georgiana; Bocanet, Vlad Ioan; Badea, Iulia Clara; Chifor, Radu; Duma, Livia Terezia; Borzan, Cristina Maria (2023). <i>Relationship between Behavior and Periodontal Health Self-Perception in Diabetic and Non-Diabetic Patients from Transylvania, Romania-A Self-Report Study, including The Desire to Use a Mobile App for Oral Care Improvements</i> , MEDICINA-LITHUANIA, 59 (8), DOI 10.3390/medicina59081419	9.33
14	Fleseriu, Cristina; Kostelic, Katarina; Bocanet, Vlad (2023). <i>Consumer Ethnocentrism Influence In Choosing A Hotel In Domestic Tourism-Evidence From</i>	10.00

Articole indexate în volumele unor manifestări științifice indexate ISI

Nr.	Titlu	Punctaj
1	Bocanet, Vlad; Panc, Nicolae, The influence of hole finishing strategies on quality, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2017 - AMATUC), 137, pp. -, 2017, DOI 10.1051/mateconf/201713703001	12.50
2	Bocanet, Vlad; Bulgaru, Marius; Pop, Vlad, Low-cost industrial photogrammetry for rapid prototyping, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2017 - AMATUC), 137,, pp. -, 2017, DOI 10.1051/mateconf/201713706001	8.33
3	Uukkivi, A.; Browne, K.; Lopes, A. P.; Bilbao, J.; Cellmer, A.; Feniser, C.; Safiulina, E.; Soares, F.; Latonina, M.; Labanova, O.; Bocanet, V; Bravo, E.; Garcia, O.; Rebollar, C.; Varela, C., MATHEMATICS ONLINE LEARNING MODEL IN ENGINEERING EDUCATION, 13TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE (INTED2019), pp. 8941-8947, 2019, DOI 10.21125/inted.2019.2224	1.67
4	Brown, K.; Uukkivi, A.; Soares, F.; Lopes, A. P.; Cellmer, A.; Feniser, C.; Rebollar, C.; Varela, C.; Bravo, E.; Safiulina, E.; Kelly, G.; Bilbao, J.; Cymerman, J.; Latonina, M.; Garcia, O.; Labanova, O.; Bocanet, V., A EUROPEAN EDUCATIONAL MATH PROJECT - COMPARATIVE NEEDS ANALYSIS IN PARTNER INSTITUTIONS, EDULEARN19: 11TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES, pp. 742-749, 2019, DOI	1.47
5	Bocanet, Vlad; Popescu, Adrian; Feniser, Cristina; Tamba, Iulian, Study on the design and execution of a short fiber reinforced polyamide part, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2019), 299,, pp. -, 2019, DOI 10.1051/mateconf/201929906006	6.25
6	Bulgaru, Marius; Bocanet, Vlad; Muntean, Mircea, Research regarding tactile scanning versus optical scanning, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2019), 299,, pp. -, 2019, DOI 10.1051/mateconf/201929904013	8.33
7	Popan, Ioan Alexandru; Bocanet, Vlad; Balc, Nicolae; Popan, Alina Ioan, Investigation on Feed Rate Influence on Surface Quality in Abrasive Water Jet Cutting of Composite Materials, Monitoring Acoustic Emissions, ADVANCES IN MANUFACTURING ENGINEERING AND MATERIALS, ICMEM 2018, ,, pp. 105-113, 2019, DOI 10.1007/978-3-319-99353-9_12	6.25
8	Panc, Nicolae; Contiu, Glad; Bocanet, Vlad, Comparative Analysis of Surface Finishing for Different Cutting Strategies of Parts Made from POM C, ADVANCES IN MANUFACTURING ENGINEERING AND MATERIALS, ICMEM 2018, pp. 324-332, 2019, DOI 10.1007/978-3-319-99353-9_35	8.33
9	Soares, F.; Lopes, A. P.; Cellmer, A.; Uukkivi, A.; Rebollar, C.; Varela, C.; Feniser, C.; Bravo, E.; Safiulina, E.; Kelly, G.; Bilbao, J.; Cymerman, J.; Brown, K.; Latonina, M.; Garcia, O.; Labanova, O.; Bocanet, V, DEVELOPING INTERACTIVE E-CONTENTS FOR A MATHEMATIC ERASMUS plus PROJECT - CHALLENGES AND EXPERIENCES, 14TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE (INTED2020), pp. 477-485, 2020, DOI doi: 10.21125/inted.2020.0203	1.47

2.2 Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale

Conferențiar minimum 5 de la ultima promovare (Realizate 7)

Nr.	Titlu	Punctaj
1	BULGARU, Marius; FULEA, Lucian; Vlad, BOCĂNEȚ; Development of a FMEA analysis on the coordinate measuring process, XI-th International Scientific Conference Coordinate Measuring Technique, ATH University of Bielsko-Biala, ISBN 978-83-63713-88-1, 2014	5.00
2	Bocanet, Vlad; Bulgaru, Marius; Fulea, Lucian; , Components of FMEA database for the measurement process, Academic Journal of Manufacturing Engineering, Editura Politehnica, 13, 3, pp. 12-17, 2015	5.00
3	Bulgaru, Marius; Fulea, Lucian; Borzan, Marian; Bocăneț, Vlad; Ilaș, Silviu; , Using Six Sigma Methodology to Reduce Nonconformities, Applied Mechanics and Materials, , 809-810, , pp. 1287-1292, 2015	3.00
4	Panc, Nicolae; Contiu, Glad; Bocanet, Vlad; Thurn, Laura; Sabau, Emilia; , The Influence of Cutting Technology on Surface Wear Hardness, Academic Journal of Manufacturing Engineering, , 17, 3, pp. 205-210, 2019	3.00
5	Uukkivi A., Labanova O., Safiulina E., Latõnina M., Bocanet V., Feniser C., Serdean F., Lopes A.P., Soares F., Brown K., Kelly G., Martin E., Cellmer A., Cymerman J., Sushch V., Kierkosz I., Bilbao J., Bravo E., Garcia O., Varela C., Rebollar C. (2020) On-line course on engineering mathematics: Students' experience with pilot course material, SEFI 48th Annual Conference Engaging Engineering Education, Proceedings, pp. 1138 - 1145, https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107236050&partnerID=40&md5=eef1338f9ee00af19d9146a9bffd5156	0.71
6	J Bilbao, E Bravo, O García, C Rebollar, C Varela, A Uukkivi, O Labanova, M Latõnina, E Safiulina, A Cellmer, J Cymerman, Igor Kierkosz, K Brown, G Kelly, AP Lopes, F Soares, C Feniser, V Bocanet, F Rusu, Bringing Mathematics to Engineering: Online Learning-Teaching Model, 2020 International Conference on Mathematics and Computers in Science and Engineering (MACISE), IEEE, pp. 24-29, 2020	0.79
7	Labanova O.; Safiulina E.; Latõnina M.; Uukkivi A.; Bocanet V.; Feniser C.; Serdean F.; Lopes A.P.; Soares F.; Brown K.; Kelly G.; Martin E.; Cellmer A.; Cymerman J.; Sushch V.; Kierkosz I.; Bilbao J.; Bravo E.; Garcia O.; Varela C.; Rebollar C., (2021) Poster: Technique of Active Online Training: Lessons Learnt from EngiMath Project, Advances in Intelligent Systems and Computing, 1328 AISC, pag. 721-729, DOI 10.1007/978-3-030-68198-2_67	0.71

2.3 Articole în extenso în reviste/volumele unor manifestări științifice naționale/internaționale neindexate

2.3.1. Reviste

Nr.	Titlu	Punctaj
1	Meda-Romana SIMU, Vlad Ioan BOCĂNEȚ, Michaela MESAROȘ, Cristina BORZAN „Study of the frequency of musculoskeletal disorders among dentists” Revista Acta Medica Transilvanica, Ed. Universității „Lucian Blaga” din Sibiu, an XIX nr. 4. Decembrie, 2014, ISSN 2285-7079, Sibiu, România	1.5
2	Filomena Soares, Ana Paula Lopes, Anna Cellmer, Anne Uukkivi, Carolina Rebollar, Concepcion Varela, Cristina Feniser, Elena Safiulina, Eugenio Bravo, Gerald Kelly, Javier Bilbao, Joanna Cymerman, Ken Brown, Marina Latõnina, Oksana Labanova,	0.35

	Olatz Garcia, Vlad Bocanet, (2021) Development of a Mathematics On-line Project in Engineering Education, Open Education Studies, De Gruyter, 1, 1, pp. 257-261, 2019	
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2.3.2. Manifestări științifice naționale/internaționale neindexate

Nr.	Titlu	Punctaj
1	Fulea, G. L., Borzan, M., Bocănet, V., Bulgaru, M. Ștrbac, B, „Contributions to the application of analysis FMEA of a CMM measuring process”, Etikum International Scientific Conference Novi Sad, Serbia, June 19-20, 2014, Proceedings Of The International Scientific Conference Etikum 2014 - Metrology And Quality in Production Engineering and Environmental Protection, Ed. FTN, Graphic Centre GRID, ISBN 978-86-7892-616-7	0.8
2	Vlad BOCĂNEȚ, Lucian Fulea, Marius Bulgaru, "Implementarea unui sistem de prelucrare online a datelor statistice pe o linie de fabricatie", Conferința Națională Multidisciplinară "Prof. Ion D Lăzărescu, fondatorul școlii românești de teoria așchierii", Cugir 10 sep. 2014, ed. 2, vol. 2, pag. 779, ISBN 978-973-126-614, Ed Grinta Cluj-Napoca, 2014	1.33
3	Lucian Fulea, Marian Borzan, Marius Bulgaru, Florin Mihai Muntean, Vlad BOCĂNEȚ, "Aplicarea metodologiei Six Sigma pentru reducerea timpilor de staționare accidentală la mașina Arthur Klink", Conferința Națională Multidisciplinară "Prof. Ion D Lăzărescu, fondatorul școlii românești de teoria așchierii", Cugir 10 sep. 2014, ed. 2, vol. 2, pag. 771, ISBN 978-973-126-614, Ed Grinta Cluj-Napoca, 2014	0.8
4	BULGARU M., FULEA L., BORZAN M., BOCĂNEȚ V., ILAS S., Using Six Sigma Methodology to Reduce Nonconformities, Innovative Manufacturing Engineering International Conference IManE 2015, May 21-22, 2015, Iași, Romania	0.8
5	F. Soares, A.P. Lopes, A. Cellmer, A. Uukkivi, C. Feniser, E. Safiulina, G. Kelly, J. Cymerman, K. Brown, M. Latõnina, O. Labanova, V. Bocanet, F. Serdean, I. Kierkosz (2021) Innovative Teaching Methodologies For An Online Engineering Mathematics Course, Inted2021 Proceedings, pp. 8568-8577.	0.29
6	F. Soares, A.P. Lopes, V. Bocanet, K. Brown, A. Cellmer, I. Kierkosz, O. Labanova, C. Serrat, A. Uukkivi (2022) Students' International Competition – Promoting Engagement And Social Skills, Edulearn22 Proceedings, pp. 498-507. doi: 10.21125/edulearn.2022.0148	0.44

2.5 Granturi/proiecte câștigate prin competiție sau contracte cu mediul socio-economic

Conferențiar: minimum 1 Director sau 2 Responsabil (Realizat: 1 D - Contract cu mediul socio-economic)

2.5.1 Director de proiect / contract.

2.5.1.2 Naționale

Nr.	Titlu	Punctaj
1	Contract cu mediul socio-economic nr. 24172/24.07.2023 cu firma Cross Robotics în valoare de 26880 lei	5.46

2.5.2 Membru în echipă

2.5.2.1 Internaționale

Nr.	Titlu	Punctaj
1	Horizon 2020: DiCoMi, No.778068/RISE-2017, Directional Composites through Manufacturing Innovation, 2017 – 2021, buget 1.426.500 Euro, Responsabil UTCN: Prof. Nicolae Bâlc (www.dicomi.eu);	16
2	Horizon 2020: Proiect European AMaTUC, Grant Agreement No. 691787: Boosting the scientific excellence and innovation capacity in additive manufacturing of the TUCN, perioada 01.01.2016 – 30.12.2018, buget 999.443 Euro, Coordonator: Prof. Nicolae Bâlc (www.amatuc.com)	12

2.5.2.2 Naționale

Nr.	Titlu	Punctaj
1	Echitate socială și consiliere pentru accesul la studii universitare și dezvoltarea carierei - CNFIS_FDI_2017_0122	0.5

Total punctaj - la criteriul activitatea de cercetare (A2): 286,6 Puncte

3. Recunoașterea și impactul activității (A3)

3.1 Vizibilitate în baze de date internaționale

3.1.1 Citări în articole indexate ISI

Nr.	Titlu	Punctaj
Articol citat:		
Vlasa, Alexandru; Bocanet, Vlad I.; Muntean, Mircea H.; Bud, Anamaria; Dragomir, Bogdan Radu; Rosu, Sorana Nicoleta; Lazar, Luminita; Bud, Eugen (2023). Accuracy of Three-Dimensional Printed Dental Models Based on Ethylene Di-Methacrylate-Stereolithography (SLA) vs. Digital Light Processing (DLP), APPLIED SCIENCES-BASEL, 13 (4), DOI 10.3390/app13042664		
Articole care citeaza:		
1	Tongkitcharoen, N; Manopattanakul, S; Boonpratham, S; Santiwong, P; Viwattanatipa, N, Comparison of dimensional accuracy of 3D printing model for clear aligner among various orientation types and hollow types, CLINICAL AND INVESTIGATIVE ORTHODONTICS	1.1
2	Paltanea, G; Manescu, V; Antoniac, I; Antoniac, A; Nemoianu, IV; Robu, A; Dura, H, A Review of Biomimetic and Biodegradable Magnetic Scaffolds for Bone Tissue Engineering and Oncology, INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1.1
3	Vlasa, A; Bocanet, VI; Muntean, MH; Bud, A; Dragomir, BR; Rosu, SN; Lazar, L; Bud, E, Accuracy of Three-Dimensional Printed Dental Models Based on Ethylene Di-Methacrylate-Stereolithography (SLA) vs. Digital Light Processing (DLP), APPLIED SCIENCES-BASEL	1.1
4	Dawod, N; Stoia, DI; Focsaneanu, S; Antoniac, A; Robu, A; Dura, H; Cârstoc, ID; Dragomir, BR, SHEAR STRESS ANALYSIS BY FINITE ELEMENTS OF A METAL-CERAMIC	1.1

	DENTAL BRIDGE ON A CoCr ALLOY SUPPORT, UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE	
5	Lu, WH; He, WX; Wu, JM; Zhang, YC, A critical review of additive manufacturing technology in rehabilitation medicine via the use of visual knowledge graph, VIRTUAL AND PHYSICAL PROTOTYPING	1.1
6	Fan, DY; Liu, YF; Wang, YF; Wang, Q; Guo, H; Cai, YM; Song, RP; Wang, X; Wang, WD, 3D printing of bone and cartilage with polymer materials, FRONTIERS IN PHARMACOLOGY	1.1
7	Hartley, O; Shanbhag, T; Smith, D; Grimm, A; Salameh, Z; Tadakamadla, SK; Alifui-Segbaya, F; Ahmed, KE, The Effect of Stacking on the Accuracy of 3D-Printed Full-Arch Dental Models, POLYMERS	1.1
8	Jang, WH; Kook, GS; Kang, JH; Kim, Y; Yun, Y; Lee, SK; Park, SW; Lim, HP; Yun, KD; Park, C, Effect of Washing Condition on the Fracture Strength, and the Degree of Conversion of 3D Printing Resin, APPLIED SCIENCES-BASEL	1.1
9	Lv, N; Wang, CY; Qiao, YJ; Zhang, YD, Dense Robust 3D Reconstruction and Measurement for 3D Printing Process Based on Vision, APPLIED SCIENCES-BASEL	1.1
10	Bucur, SM; Chiarati, CR; Avino, P; Migliorino, I; Cocos, DI; Bud, ES; Bud, A; Vlasa, A, RETROSPECTIVE STUDY REGARDING THE STATUS OF THE SUPERFICIAL MARGINAL PERIODONTIUM IN ADULT PATIENTS WEARING ORTHODONTIC RETAINERS, ROMANIAN JOURNAL OF ORAL REHABILITATION	1.1

Nr.	Titlu	Punctaj
Articol citat:		
Bocanet, Vlad I.; Brown, Ken; Uukkivi, Anne; Soares, Filomena; Lopes, Ana Paula; Cellmer, Anna; Serrat, Carles; Feniser, Cristina; Serdean, Florina M.; Safiulina, Elena; Kelly, Gerald; Cymerman, Joanna; Kierkosz, Igor; Sushch, Volodymyr; Latonina, Marina; Labanova, Oksana; Bruguera, M. Montserrat; Pantazi, Chara; Estela, M. Rosa, <i>Change in Gap Perception within Current Practices in Assessing Students Learning Mathematics</i>, SUSTAINABILITY, Vol. 13, 8, DOI: 10.3390/su13084495		
Articole care citeaza:		
1	Sohil, F; Sohail, MU, Measuring the impact of COVID-19 on distance learning for educational sustainability, COGENT EDUCATION	0.5
2	Chu, AMY; Liu, CKW; So, MKP; Lam, BSY, Factors for Sustainable Online Learning in Higher Education during the COVID-19 Pandemic, SUSTAINABILITY	0.5

Nr.	Titlu	Punctaj
Articol citat:		
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6	Popovici, EA; Damian, N; Grigorescu, I; Persu, M, Indicator-based analysis of organic farming in Romania. Regional spatial patterns, INTERNATIONAL JOURNAL OF AGRICULTURAL SUSTAINABILITY	3.3
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12	Ali, H; Li, M; Hao, YH, Purchasing Behavior of Organic Food among Chinese University Students, SUSTAINABILITY	3.3
13	Castellini, G; Savarese, M; Graffigna, G, The Impact of COVID-19 Outbreak in Italy on the Sustainable Food Consumption Intention From a One Health Perspective, FRONTIERS IN NUTRITION	3.3
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15	Talwar, S; Jabeen, F; Tandon, A; Sakashita, M; Dhir, A, What drives willingness to purchase and stated buying behavior toward organic food? A Stimuluse-Organisme-Behaviore-Consequence (SOBC) perspective, JOURNAL OF CLEANER PRODUCTION	3.3
16	Canova, L; Bobbio, A; Manganelli, AM, Buying Organic Food Products: The Role of Trust in the Theory of Planned Behavior, FRONTIERS IN PSYCHOLOGY	3.3
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18	Aung, MTT; Dürr, J; Klink-Lehmann, J; Borgemeister, C, Predicting consumers' intention towards entomophagy using an extended theory of planned behavior: evidence from Myanmar, INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE	3.3
19	Felicetti, AM; Volpentesta, AP; Linzalone, R; Schiuma, G; Ammirato, S, Business model innovation in the food sector: towards a dimensional framework for analyzing the value proposition of digital platforms for food information services, EUROPEAN JOURNAL OF INNOVATION MANAGEMENT	3.3
20	Enthira, PT; Yusnita, H; Azizulyadi, Y; Asma, A; Nur'afifah, JS, A qualitative study among youth in Malaysia: What drives the purchase of roasted chicken products by young people seeking a better quality of life?, HELIYON	3.3

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29	Ito, H, Competing through international accreditation: cost-benefit analysis and process of AACSB for a business school in Japan, INTERNATIONAL JOURNAL OF EDUCATIONAL MANAGEMENT	3.3
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<i>Bulgaru, Marius; Bocanet, Vlad; Muntean, Mircea, Research regarding tactile scanning versus optical scanning, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2019), 299,, pp. -, 2019, DOI 10.1051/mateconf/201929904013</i>		
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<i>Bocanet, Vlad; Panc, Nicolae, The influence of hole finishing strategies on quality, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2017 - AMATUC), 137,pp. -, 2017, DOI 10.1051/mateconf/201713703001</i>		
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Nr.	Titlu	Punctaj
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<i>Bocanet, Vlad; Bulgaru, Marius; Pop, Vlad, Low-cost industrial photogrammetry for rapid prototyping, MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2017 - AMATUC), 137,, pp. -, 2017, DOI 10.1051/mateconf/201713706001</i>		
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<i>Panc, Nicolae; Contiu, Glad; Bocanet, Vlad, Comparative Analysis of Surface Finishing for Different Cutting Strategies of Parts Made from POM C, ADVANCES IN MANUFACTURING ENGINEERING AND MATERIALS, ICMEM 2018, pp. 324-332, 2019, DOI 10.1007/978-3-319-99353-9_35</i>		
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1	Hamdi, A; Yapan, YF; Uysal, A; Merghache, SM, Investigation of MQL and CNC turning parameters on the machinability of unreinforced polypropylene: study of surface roughness, temperature, and specific cutting energy, INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY	3.3
2	Panc, NA; Bocanet, V; Vilau, C; Chezan, H; Popan, IA; Contiu, G, New method of fixturing the low-rigidity parts by adhesive clamping, INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY	3.3
3	Hamdi, A; Yapan, YF; Uysal, A; Abderazek, H, Multi-objective analysis and optimization of energy aspects during dry and MQL turning of unreinforced	3.3

	polypropylene (PP): an approach based on ANOVA, ANN, MOWCA, and MOALO, INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY	
4	Hrbackova, L; Sedlak, J; Chromjakova, F; Macurova, L; Jurickova, E; Dobrocky, D; Skerik, F, Evaluation of the Effect of Machining Technologies on the Surface Texture Analysis of Ertacetal C Polymer, MANUFACTURING TECHNOLOGY	3.3
5	Popan, A; Popan, IA; Cosma, C; Ceclan, V; Balc, N, EXPERIMENTAL STUDY ON 3D PRINTED PARTS MADE OF CONTINUOUS FIBERGLASS REINFORCED POLYMER, ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING	3.3

3.1.2 Citări în articole indexate BDI

Nr.	Titlu	Punctaj
Articol citat:		
Bocanet, Vlad; Bulgaru, Marius; Fulea, Lucian; , Components of FMEA database for the measurement process, Academic Journal of Manufacturing Engineering, Editura Politehnica, 13, 3, pp. 12-17, 2015		
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3.3 Membru în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice; Recenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI

3.3.1 Indexate ISI

Nr.	Titlu	Punctaj
1	Membru in comitetul de organizare al conferinței: " <i>International Conference on Modern Technologies in Manufacturing</i> " MTeM 2017, 2019, https://mtem.utcluj.ro/comitees/ - volum indexat ISI	10
2	Reviewer pentru revista Sustainability (MDPI): https://www.mdpi.com/journal/sustainability	10
3	Reviewer al conferinței: " <i>International Conference on Modern Technologies in Manufacturing</i> " MTeM 2017, 2019, https://mtem.utcluj.ro/comitees/ - volum indexat ISI	10
4	Reviewer pentru revista Agronomy (ISSN 2073-4395) (MDPI): https://www.mdpi.com/journal/agronomy	10
5	Reviewer pentru revista International Journal of Industrial Engineering and Management (ISSN 2217-2661), http://ijiemjournal.uns.ac.rs/index.php/ijiem	10

3.3.2 Indexate BDI

Nr.	Titlu	Punctaj
1	Reviewer pentru Asian Journal of Education and Social Studies - https://www.journalajess.com/index.php/AJESS/abstracting-indexing	8
2	Membru în Editorial Advisory Board pentru publicatia Developing Technology Mediation in Learning (IGI Global)	8

3.3.3 Naționale si internaționale neindexate

Nr.	Titlu	Punctaj
1	Membru în comitetul editorial al "Journal on Emerging Topics in Industrial Engineering" (JETIE), Campus02, Graz, Austria (https://jetie.pubpub.org/editorial)	5
2	Membru în comitetul științific al conferinței internaționale BBC'22, 30-31 mai 2022, Porto, Portugalia (https://www.bbc-conference.com/bbc22-committees)	5
	Membru în comitetul științific al conferinței internaționale MTeM 2023	5

3.4 Experiență de management, analiză și evaluare în cercetare și/sau învățământ

Nr.	Titlu	Punctaj
1.	Membru în Consiliul Departamentului Ingineria Fabricației (2019-2023)	8

Total punctaj - la criteriul recunoașterea și impactul activității (A3): 254.5 puncte

Data: 08.01.2024

Candidat: S.L. dr. ing. Vlad BOCĂNET