

prof.univ.dr.ing. BUNGAU CONSTANTIN

A1. ACTIVITATEA DIDACTICA SI PROFESIONALA**Minim: 130 pcte****Realizat: 245,27 puncte****A 1.1 Carti si Capicole în carti de specialitate, Nationale (Ed. Recunoscute CNCSIS); Profesor minim 2 prim autor; nr. pagini/(5*nr autori)****A1.1.1 Carti / Capicole ca autor**

nr. crt.	Titlul cartii / capitolul	Autor(i)	Anul	Editura	ISBN	Nr. pagini	Punctaj
1.	FUNDAMENTAREA OPTIMĂ A DECIZIILOR ÎN SISTEME TEHNICO-ECONOMICE	Szel Al., Bungau C.	2011	Editura Universității din Oradea	978-606-10-0337-0	128	$128/5/2=$ 12,8 puncte
2	INGINERIA SISTEMELOR DE PRODUCȚIE	Bungau C.	2005	Editura Universitatii din Oradea	ISBN 973-613-867-4	230	$230/5=$ 46 puncte
3.	TEHNICA REGLAJULUI HIDRAULIC DE VITEZĂ	Bungau C.	2005	Editura Universității din Oradea	ISBN 973-613-875-5	279	$279/5=$ 55,8 puncte
4.	MANUAL DE INGINERIE ECONOMICĂ. INGINERIA ȘI MANAGEMENTUL SISTEMELOR DE PRODUCȚIE Capitolul 22: Planificarea productiei de serie mare si masa	Abrudan I., Căndea D., (coordonatori) s.a Autor capitol Candea D., Abrudan I., Bungau C.	2002	Editura Dacia, Cluj-Napoca	ISBN 973-35-1588-4,	837pagini total Capitolul 22: 22 pagini De la 507-528pag	$22/5/3=$ 1,46 puncte
5.	MANUAL DE INGINERIE ECONOMICĂ. PLANIFICAREA ȘI ORGANIZAREA FACILITĂȚILOR Capitolul 6: Planificarea si Organizarea Facilitatilor de Depozitare	Tuțurea M., (coordonator), s.a Prim autor capitol Bungau C.	2000	Editura Dacia, Cluj-Napoca	ISBN 973-35-1082-3	498 pagini total Capitolul 6: 34 pagini 214-247pag	$34/5=$ 6,8 puncte
TOTAL							122.86 puncte

A 1.1.2 Carti ca editor*Nu este cazul***A.1.2 Material didactic/Lucrari didactice****A1.2.1 Manuale didactice /monografii – Minim 2 ca prim autor pentru Profesor / CS I; nr. pagini/(20*nr.autori)**

Nr. crt.	Titlul manualului	Autor(i)	Anul publicarii	Editura	ISBN	Punctaj
1.	<i>INGINERIA SISTEMELOR DE PRODUCȚIE- CD-ROM Edition (Material Didactic in format e-learning pentru Invatamant la Distanta)</i>	Bungau C.	2011	Editura Universitatii din Oradea	978-606-10-0245-0	363/20= 18,15 puncte
2.	<i>MAȘINI-UNELTE. ELEMENTE FUNDAMENTALE ȘI APLICAȚII</i>	Bungau C., Binșelan M., Ganea C.	2002	Editura Universitatii din Oradea	973-8219-36-1	132/20/3= 2,2 puncte
TOTAL						20,35 puncte

A1.2.2 Indrumare de laborator/aplicatii; Profesor-minim 2 - prim autor; nr. pagini/(25*nr. autori)

Nr. crt.	Titlul indrumatorului	Autor(i)	Editura	Anul publicarii/ ISBN	Punctaj
1.	<i>INDRUMATOR DE APLICATII PENTRU INGINERIA SISTEMELOR DE PRODUCTIE</i>	Bungău C., Pancu R.	Universitatii din Oradea	2013 978-606-10-1184-1	62/25/2= 1.24
2.	<i>GHID DE APLICAȚII ÎN INGINERIE MECANICĂ</i>	Bungău C., Mihailă I., Băba, C., Vrobel M.	Litografia Universitatii din Oradea	1993	82/25/4= 0,82 puncte
TOTAL					2,06 puncte

A.1.3 Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educationale, Director/ Responsabil/ Presedinte, 15 puncte

Nr. crt.	Denumirea programului de studii; Coordonator/Organizator	Ciclul de studii	Punctaj
1	Inginerie Economica si Managementul Afacerilor	Master	15
2	Inginerie si Management in Domeniul Autovehiculelor	Master	15
3	Inginerie si Management in Domeniul Constructiilor	Master	15
4	Managementul si Evaluarea Riscurilor pentru Securitate si Sanatate in Munca	Program Postuniversitar (formare continua)	15
TOTAL			60 puncte

A.1.4. Dezvoltare de noi discipline, Titular, 10 pcte

Nr. crt.	Denumirea disciplinei	Ciclul de studii	Denumire program unde se regaseste disciplina	Punctaj
1	Tehnici Avansate de Management Operational	Master	Inginerie Economica si Managementul Afacerilor	10 puncte
TOTAL				10 puncte

A.1.5. Proiecte educationale (ERASMUS, Leonardo etc.), Director/Responsabil, 10 * (ani desfasurare)

Denumirea Proiectului Educational	Nr.proiect	Ani desfasurare	Punctaj
Proiect CEEPUS - Central European Exchange Program for University Studies, (CEEPUS) , „Nanotechnologies, materials and new production technologies - university cooperation in research and implementation of joint programs in study by stimulate academic mobility” Responsabil Universitatea din Oradea Coordonator UT Sofia, Bulgaria http://media.milovancevic.com/2014/02/CEEPUS.pdf	CIII-BG-0613-02-1213 CIII-BG-0613-02-1314 CIII-BG-0613-02-1415	3 ani 2012-2013 2013-2014 2014-2015	10*3= 30 puncte
TOTAL			30 puncte

A2.**ACTIVITATEA DE CERCETARE, DIN STANDARDE MINIMALE SI OBLIGATORII, INGINERIA INDUSTRIALA SI MANAGEMENT****Minim: 230 pcte****Realizat: 803.43 puncte**

A2.1 Articole in Reviste cotate ISI Thomson Reuters si in Volume indexate ISI Proceedings, (min. 8 articole pt profesor universitar, din care 2 in reviste), (30 + 10 * fact. impact)/ (nr.de autori) (Reviste) 25/nr.de autori (Proceedings)**

Nr. crt.	Autor(i)	Titlul articolului	Revista/Proceedings, cotata/indexata ISI	ISSN/ ISBN	Punctaj
1.	Baban M., Baban C.F., Bungau C. , Dragomir G., Pancu R.M.	Using Fuzzy Logic for the Estimation of the Technical State of Automotive Disc Brakes	International Journal of Computers, Communications & Control, Volume 9, Issue 5, p. 531-538 Tip document: Article Revista ISI (IF=0.694) DOI: http://dx.doi.org/10.15837/ijccc.2014.5.1274 http://univagora.ro/jour/index.php/ijccc/article/view/1274	ISSN 1841-9836, ISSN-L 1841-9836	(30+10*0,694)/5=7,38 puncte
2.	Csokmai L.S., Tarca R.C., Bungau C. , Husi G.	A Comprehensive Approach to Off-line Advanced Error Troubleshooting in Intelligent Manufacturing Systems	International Journal of Computers, Communications & Control, Volume 10, Issue1, p.30-37 Tip document: Article Revista ISI (IF=0.694) http://univagora.ro/jour/index.php/ijccc/issue/view/67 DOI: http://dx.doi.org/10.15837/ijccc.2015.1.1561	ISSN 1841-9836, ISSN-L 1841-9836	(30+10*0,694)/4=9,23 puncte
3	Blaga F., Bungau C. , Stanasel I., Vesseleniy T., Pancu R., Craciun D.	Researches regarding rotary tilting table precision evaluation method using the ball-bar system	Proceedings of the Romanian Academy, Series A, Mathematics, Physics, Technical Sciences , Information Science; Volume 16, Number 1 Tip document: Article (Acceptat si In curs de publicare), http://imtuoradea.ro/rtf/doc/Accept-Lucrare%20Journal%20ProAcad.pdf Revista ISI (IF=1.115) http://www.acad.ro/proceedings.htm	ISSN 1454-9069	0 puncte
4	Bungau C. , Ganea M., Pancu R.	New Tendency of Machine Tool Study Based on Virtual Machining Software Applied at University of Oradea,	Industrial and Services Robotics Book Series: Applied Mechanics and Materials, Volume 613, 2014, p. 396-401 Tip document: Proceedings Paper (Indexata ISI) DOI: 10.4028/www.scientific.net/AMM.613.396	ISSN 1660-9336 ISBN 978-3-03835-202-0	25/3=8.33 puncte

5	Ganea M., Bungau C. , Pancu R.	Modern Flexible Manufacturing Cell Build by Retrofitting at Oradea University by Own Forces	Robotics in Theory and Practice. Book Series: APPLIED MECHANICS AND MATERIALS, VOLUME 282, 2013, p. 45-50. Tip document: Proceedings Paper (Indexata ISI) DOI: 10.4028/www.scientific.net/AMM.282.45	ISBN:978-3- 03785-603-1 ISSN: 1660- 9336	25/3= 8.33 puncte
6	Bungău C. , Pancu R., Buidoș T.	Analysis of the Linear Positioning Accuracy on Z Axis at the Horizontal Machining Centre TMA-AL-550	Modern Technologies in Industrial Engineering. Book Series: Advanced Materials Research, Volume 837, 2014, p.179-184 Tip document: Proceedings Paper (Indexata ISI) DOI: 10.4028/www.scientific.net/AMR.837.179	ISBN:978-3- 03785-929-2 ISSN: 1022- 6680	25/3= 8.33 puncte
7.	Bungău C. , Blaga F., Gherghea I. C.	Method of analysis and audit, used to implement 5s in operational management'	Proceedings: Management of crisis or crisis of management?; 2011, p.36-47 Tip document: Proceedings Paper (Indexata ISI) WOS:000332005800006	ISSN 2247-8639	25/3= 8.33 puncte
8	Blaga F, Prada M., Bungau C , Stanasel I.	The selection procedure of the projects construction, based on fuzzy logic	Proceedings: Management of crisis or crisis of management?; 2011, p.27-35 Tip document: Proceedings Paper (Indexata ISI) WOS:000332005800005	ISSN 2247-8639	25/4=6.25 puncte
9.	Bungău C , Gherghea I. C, Prichici M.	Value stream mapping analysis, efficiency methods of operational management	Proceedings: Twenty years after: How management theory works, 2010, p.188-198 Tip document: Proceedings Paper (Indexata ISI) WOS:000288720300020	ISBN 978-973- 7695-99-4	25/3= 8.33 puncte
10.	Bungau C , Ganea M., Pele A. V.	Contributions in computer aided speed regulator at hydraulic actions	Annals of DAAAM for 2007 & Proceedings of the 18th international DAAAM symposium: intelligent manufacturing & automation: focus on creativity, responsibility, and ethics of engineers, 2007, p. 123-124 Tip document: Proceedings Paper (Indexata ISI) WOS:000252067400062	ISBN 978-3- 90150-958-2	25/3= 8.33 puncte
TOTAL:					72,84 puncte

A2. 2 Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale * (min. 8 articole pt profesor universitar), 15/nr.de autori

*)
bazele de date internationale (BDI) luate in considerare pentru articolele publicate in reviste si publicate in volumele unor manifestari stiintifice, cu exceptia articolelor publicate in reviste cotate ISI, sunt cele recunoscute pe plan stiintific international precum (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Referativnai Jurnal, Google Scholar.

Nr. crt.	Autor(i)	Titlul lucrarii	Revista	ISSN	Tipul Revistei/ Baza de date indexata	Punctaj 15/nr.autori
1.	Dragomir G., Pancu R., Bungau C. , Beles H., Georgescu L.	Studies about emissivity variation depending on the temperature for car brake discannals	Annals of the Oradea University. Fascicle of Management and Technological Engineering, ISSUE nr.14, 2014, pag. 253-256	1583 -0691	BDI Ulrich's, Index Copernicus ICAAP, Google Scholar	15/5=3 puncte
2.	Bungau C. , Badulescu A., Badulescu D.	Assessing the effectiveness of mobility and study abroad stages during doctoral programmes: a case-study	Proceedings of the 13 th European Conference on Research Methodology for Business and Management Studies ECRM, London, 2014, pag. 73-76	ISSN 2019-0968 ISBN 978-1-909507-57-9	BDI ProQuest Central, Google Scholar	15/5=3 puncte
3.	Tocut P. D., Tripe V. C., Țarcă I. C., Bungău C.	Method used to identify the optimum gripping surfaces for an injection-molded part	Periodical: Applied Mechanics and Materials, Advanced Concepts in Mechanical Engineering, Vol. 658, 2014, pag. 736-741 DOI: 10.4028/www.scientific.net/AMM.658.736	ISSN: 1662-7482	BDI Google Scholar	15/4= 3.75 puncte
4.	Tocut P. D., Tripe V. C., Țarcă I. C., Bungău C.	Validation of the Expert System Used for Optimum Gripping Surfaces Identification for an Injection-Molded Part	Periodical: Applied Mechanics and Materials, Advanced Concepts in Mechanical Engineering, Vol. 658, 2014, pag. 730-735 DOI: 10.4028/www.scientific.net/AMM.658.730	ISSN: 1662-7482	BDI Google Scholar	15/4= 3.75 puncte
5.	Tătaru M. B., Rus A., Bungău C.	Virtual model to generate motions on cyclic trajectories	Periodical: Applied Mechanics and Materials, Advanced Concepts in Mechanical Engineering, Vol. 658, 2014, pag. 141-146 DOI: 10.4028/www.scientific.net/AMM.658.141	ISSN: 1662-7482	BDI Google Scholar	15/3= 5 puncte

6.	Crăciun D., Blaga F., Stănășel I., Bungău, C. , Ganea M.	Research regarding design and achievement of rotating tilting table for 5-axis machining	Academic Journal of Manufacturing Engineering, Vol. 11, Issue 3, 2013, Pag. 43-46	ISSN 1583-7904	BDI Scopus, Ulrich's, Index Copernicus	15/5=3 puncte
7.	Baban M., Baban C.F., Bungau C. , Dragomir G., Rus A.	Mapping competencies and training activities within a simulated enterprise in the automotive maintenance and repair field	ICERI2013 Proceedings 6th International Conference of Education, Research and Innovation November 18th-20th, 2013 — Seville, Spain Pages: 4712-4719	ISBN: 978-84-616-3847-5 ISSN: 2340-1095	BDI Google Scholar	15/5=3 puncte
8.	Baban M., Baban C.F., Bungau C. , Dragomir G., Rus A.	Identifying training requirements within an automotive maintenance and repair simulated enterprise	ICERI2013 Proceedings 6th International Conference of Education, Research and Innovation November 18th-20th, 2013 — Seville, Spain Pages: 4707-4711	ISBN: 978-84-616-3847-5 ISSN: 2340-1095	BDI Google Scholar	15/5=3 puncte
9.	Craciun D., Vesseleny T., Bungau C. , Ganea M., Buidos T., Blaga F., Stanasel I.	Design solution of rotary tilting table for five axes machining	Annals of the Oradea University. Fascicle of Management and Technological Engineering, ISSUE nr.1, 2013, pag. 67-70	ISSN 1583-0691	BDI Ulrich's, Index Copernicus ICAAP, Google Scholar	15/6=2,5 puncte
10.	Pancu R., Bungau C. , Ganea M.	Thermographic diagnosis at machine tools	Revista de Tehnologii Neconventionale Vol. 17 , ISSUE nr.2, 2013, pag.: 62-66.	ISSN 1454-3087	BDI ProQuest Central	15/3= 5 puncte
11.	Blaga F., Bungău C. , Hule V.	Utilizarea procedurilor de modelare și simulare pentru optimizarea funcționării liniilor de flux	Review of Management & Economic Engineering, Vol. 12 Issue 4, 2013, Pag. 25-32.		BDI Ulrich's, Index Copernicus Google Scholar	15/3=5 puncte
12.	Pancu R., Ganea M., Bungau C.	Analysis of the positioning accuracy of the detachable and movable plates as part-carrier on the modular fixture systems	Revista de Tehnologii Neconventionale Vol. 15. Issue 4, 2011, pag.: 31-34.	ISSN 1454-3087	BDI ProQuest Central	15/3= 5 puncte
13.	Szel A., Bungău C. , Prada M. F., Lucaci I.	On the Modeling Assessment of Sustainable Development Indicators	Annals of the Oradea University, Fascicle of Management and Technological Engineering, Vol. 15, Issue 4, 2011	ISSN 1583-0691	BDI Ulrich's, Index Copernicus ICAAP, Google Scholar	15/4= 3.75 puncte
14.	Bungau C. , Groza M., Buidos T., Ghergheta I. C.	Measurement system used in the implementation of 5S	Proceedings of Conference: International scientific assembly ES-NBE 2011 Economic Science in Function of Creating a New Business Environment,	ISBN 978-86-80127-64-4	BDI Google Scholar	15/4= 3.75 puncte

			p.667-679, 2011			
15.	Ganea M., Bungau C. , Pancu R., Moldovan O.	Constructive and technological objectives of the resources flow (working parts, tools, programs) at the flexible manufacturing cell TMA-al-550,	Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2010	ISSN 1583 -0691	BDI Ulrich's, Index Copernicus ICAAP, Google Scholar	15/4= 3.75 puncte
16.	Buidos T., Ursu M., P. Bungau C. , Groza M., D.	Reconditioning of the moulds' active parts by means of laser welding	Revista de Tehnologii Neconventionale 14. Issue 3, 2010, pag.11-14.	ISSN 1454-3087	BDI ProQuest Central	15/4= 3.75 puncte
17.	Buidoş T., Ursu M. P., Groza M. D., Bungău C.	Aspects about design and realization of magnetostrictive transducers used in industrial applications	Revista de Tehnologii Neconventionale, Nr. 1, 2009, pag.: 42-48	ISSN 1454-3087	BDI ProQuest Central	15/4= 3.75 puncte
18.	Pop M. T., Buidoş T., Blaga F., Bungău C.	Fabrication technology for the body of the device for electric discharge machining of the splined bores of the anodic bodies	Revista de Tehnologii Neconventionale, Nr. 1, 2009, pag. 92-95	ISSN 1454-3087	BDI ProQuest Central	15/4= 3.75 puncte
TOTAL						67.5 PUNCTE

A2.3. Articole in extenso in Reviste/Proceedings Nationale/internationale neindexate, 6/ nr autori (Reviste) 4/nr autori (Proceedings)

Nr. crt.	Autor(i)	Titlul lucrării	Revista/PROCEEDINGS	Punctaj 6/nr.autori Sau 4/nr.autori
1.	Cuc S., Bungau C.	Sustainable Value Chain as a Support Factor of Competitive Advantage	Proceedings of the 4nd Review of Management And Economic Engineering International Management Conference, The management between profit and social responsibility Cluj-Napoca, 2014.	4/2=2 puncte
2.	Bungău C. , Blaga F., Gherghea C.	Kaizen implementation for cost reduction in manufacturing process product "driver control board", International Conference on Production Research – Africa, Europe and Middle East, ICPR-QIEM, 2014.	International Conference on Production Research – Africa, Europe and Middle East, ICPR-QIEM	4/3=1,33 puncte
3.	Bungau C. , Pancu R., Buidos T.	Experimental research for the load station concept used at the TMA- AL 550 flexible manufacturing CE,	IManE, Innovative Manufacturing Engineering International Conference, 29-30th May 2014, Chisinau,	4/3=1,33 puncte

4.	Crăciun D., Stănăşel I., Bungău C. , Blaga, F., Pancu R., Buidos T.	Research on accuracy of TMA-AL 550 horizontal processing centers	Proceedings of the 11th International Conference MTeM, Cluj- Napoca, 1-19 October 2013	4/6=0,66 puncte
5.	Bungău C. , Blaga F., Gherghea I. C.	Continuous improvement of processes in cutting operations	Proceedings of the 3rd Review of Management And Economic Engineering International Management Conference, „Management of Crisis or Crisis of Management ?”, Cluj- Napoca,	4/3=1,33 puncte
6.	Prada M. F., Bungău C.	More efficiency by integration computer- assisting for the technical and economical procurment offer to works in the construction industri	Proceedings of the 3rd Review of Management And Economic Engineering International Management Conference, „Management of Crisis or Crisis of Management ?”, Cluj- Napoca,	4/2=2 puncte
7.	Rus A., Bratu I., Bungău C.	Change Position of The Center of Compliance	Proceedings, International Conferences TCMR, Machine Manufacturing , Chişinău, 2005	4/3=1,33 puncte
TOTAL				9.98 puncte

A2.4 Proprietate intelectuala, brevete de inventie si inovatie etc

Nu este cazul

A2.5. Granturi/proiecte castigate prin competitie,

2.5.1 Director/ responsabil, Director/ Responsabil - Minim 2D sau 4R*** , Internationale: 20* val/ (10 mii € *nr ani), Nationale: 10* val/ (10 mii € *nr ani)

Nr. crt	Denumire Grant / Proiect, valoare, parteneri, perioada, functia	International/ national	Punctaj	Observatii
1.	<p>Functia: director de Grant</p> <p>Grant: FP6, ERA-NET, MANUNET (Manufacturing Network) Manunet 7037/2011, ROTARY-TILTING TABLES FOR 5-AXIS MACHINING CENTER, (Acronim RTT-5) VALOARE TOTALA: 250000 Euro Parteneri: LP: Universitatea din Oradea, (160.000 Euro) P1: SC Emsil Techtrans SRL, Oradea, Romania P2: Universitatea Tehnică din Košice(TUKE), Slovacia P3: SC MANEX SRO, Košice, Slovacia Perioada: 2011-2013, 3ani http://uefiscdi.gov.ro/userfiles/file/cooperare%20internationala/eranet/Pproiecte%20finantate%20-%20ERANET.pdf</p>	International	$20 \cdot 160.000 / 10.000 / 3 =$ <p>106.66 puncte</p>	Competitie MANUNET ERA-NET 2010

2.	<p>Functia: director de Grant</p> <p>GRANT, HU-RO / 0802/155, "Hungarian-Romanian R&D Platform for intelligent building research projects support", acronym: IntelBuild,</p> <p>Valoare totala: 972.730 Euro LP: University of Oradea (454.450 Euro) PP1: University of Debrecen PP2: Consiliul Judetean Bihor Perioada de desfasurare: 2011-2012, 2 ani http://www.huro-cbc.eu/en/project_info/1089 http://imtuoradea.ro/intelbuild/team.php</p>	International	$20 * 454.450 / 10.000 / 2$ = 454,45 puncte	Competitie : European Territorial CO-operation 2007-2013
3	<p>Grant - RO-3574/5, Strategii de dezvoltare a profilului de inginerie economica, forma de invatamant interdisciplinara, prin cooperare interuniversitara, Contractor: Universitatea Tehnică Cluj-Napoca, 2000-2003, Director Proiect: ABRUDAN IOAN</p> <p>Valoare totala: 300.000 USD</p> <p>http://ro4096.uefiscsu.ro/componente/detalii_s.php?loc=11&id=98&unitate=componenta2_cnfis&dom=STIINTE%20ECONOMICE&phone=0264-415484&em=ingineria@yahoo.com http://ro4096.uefiscsu.ro/componente/echipa.php?id=98&unitate=componenta2_cnfis</p> <p>Functia: responsabil Universitatea din Oradea.</p>	National	0 puncte	Program Banca Mondială-Guvernul României
4	<p>Grant international, MTA-OM, DOMUS-HUNGARICA, <i>Implementation of advance operational management techniques in productions systems</i>, Budapesta, 2009, director</p>	International	0 puncte	Grant tip Bursa Cercetare Academia Tehnica Maghiara
5	<p>Project international, UCIMU- Italia (Italian Association of Machine Tools, Manufacturers, Robots and Automation), <i>Analysis of demand, competition and distribution of machine tools in Romania</i>, Contractor University of Oradea, 2008-2009, director proiect.</p>	International	0 puncte	Proiect cu tertii
TOTAL			561.11 puncte	

2.5.2 Membru in echipa, (International: 4*nr.ani participare in proiect, National: 2*nr.ani participare in proiect)

Nr. crt	Denumire Grant/proiect	International/ national	Punctaj	Observatii
1.	Proiect finanțat ANCS, CEEEX, <i>Rețeaua națională de cercetare în domeniul ingineriei integrate a produselor și proceselor</i> , Acronim INPRO cercetător , Contractant Univ. Polit. Timisoara, 2006-2008.	National	2 x 1 = 2 puncte	Competitie: Parteneriate, 2005
2.	Proiect PN II, <i>Masina de alezat si frezat cnc cu cap de prelucrare indexabil continuu</i> , 262 / 17.10.2008 Contractor Universitatea din Oradea, 2008, cercetător .	National	2 x 2 = 4 puncte	Competitie: Parteneriate, 2008
3.	Proiect POSDRU/161/2.1/G/133930 / <i>Sprrijin pentru o carieră de succes în reverse engineering</i> , Contractor University of Oradea, 2014-2015, expert .	National	2 x 1 = 2 puncte	
4.	Proiect POS-DRU, <i>Calificari superioare prin studii universitare de master in domeniul inginerie autovehiculelor</i> , POSDRU /18/1.2/G/29587 Contractor University of Oradea, 2009-2011, expert .	National	2 x 1 = 2 puncte	
5.	Proiect POSDRU/159/1.5/S/137832, <i>MINERVA – Cooperare pentru cariera de elită în cercetarea doctorală și post-doctorală</i> , Contractor Academia Română, Filiala Cluj-Napoca, 2014-2015, expert .	National	2 x 1 = 2 puncte	
TOTAL			12 puncte	

2. 6 Coordonare/ dezvoltare laborator/ centru cercetare (daca este si didactic, punctajul se cuantifica o singura data), 40 pcte

Nr.crt	Denumire Laborator/centru cercetare	Punctaj	Obs
1.	Laborator de Masini si Siteme de Productie	40 puncte	Laborator didactic. Dedicat disciplinelor: "Ingineria Sistemelor de Productie", „Masini Unelte” si „Sisteme Avansate de Management Operational”
2.	Platforma de cercetare: IntelBuild	40 puncte	Platforma de cercetare Romano-Maghiara in domeniul Cladirilor Inteligente
TOTAL		80 puncte	

A3. Recunoastere si impactul activitatii*Minim: 70 pcte.***Realizat: 257,57 puncte****A 3.1 Citări in reviste ISI (10/nr. autori articol citat) si BDI (5/nr. autori articol citat)**

Nr.crt	Lucrare citata:	Publicatia care a citat	Punctaj
1.	Rus A., Bratu I., Bungau C. , <i>Change Position of The Center of Compliance</i> , Proceedings, International Conferences TCMR, Machine Manufacturing , Chişinău, 2005 .	Hajduk M., Jencik P., Jezny J., Vargovcik L., Trends in Industrial Robotics Development, ROBOTICS IN THEORY AND PRACTICE, Book Series: Applied Mechanics and Materials, Volume: 282, Pages: 1-6 (BDI – ISI, Scopus)	5/3=1.66 puncte
2.	Ganea M., Bungău C. , Pancu R., Moldovan O., <i>Constructive and technological objectives of the resources flow (working parts, tools, programs) at the flexible manufacturing cell TMA-AL-550</i> , Annals of the Oradea University. Fascicle of Management and Technological Engineering, Nr.1/2010, volume IX (XIX), pp. 391-394, 2010 .	M. Hajduk, L. Páchniková, <i>Strategies for global production</i> , Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2011. (BDI- Ulrich, Scholar Google)	5/4=1.25 puncte
3.	Pancu R., Ganea M., Bungau C. , <i>Typical characteristics and functions at modular fixture system usable at paletizable horizontal milling center and flexible cells</i> , Annals of the Oradea University. Fascicle of Management and Technological Engineering, Volume VIII (XVIII), 2009 .	PANCU R, MOLDOVAN O., GANEA M., ABOUT THE FLEXIBILITY INCREASING OF THE FLEXIBLE CELLS USING MODULAR FIXTURE SYSTEM, PROCEEDINGS INTER-ENG ,TARGU MUREŞ, ROMÂNIA, (BDI- Scholar Google)	5/3=1.66 puncte
TOTAL			4.57 puncte

A.3. 2 Prezentari invitate in plenul unor manifestari stiintifice nationale (10 puncte) si internationale (20 puncte) și Profesor invitat (exclusiv ERASMUS)

Nr. crt.	Denumirea manifestarii stiintifice/Organizatori	Titlul prezentarii	Anul prezentarii	Locatia	Punctaj 20- internationale 10- nationale
1	International Conference dedicated to 40 th Anniversary of, Engineering Management and Enterprise Department, University of Debrecen, Faculty of Engineering, „ <i>Challenges and morals in the field of engineering management</i> ”	Development of higher education in the field of "engineering and management" in Romania	2011	University of Debrecen, Ungaria	20 puncte
2	Annual Sesion of Scientific Papaers, „IMT- Oradea 2013”	Design solution of rotary tilting table for five axes machining	2013	Baile Felix	20 puncte
Profesor invitat					
3	Profesor Invitat, University of Debrecen				20 puncte
TOTAL					60 puncte

A 3.3 Membru in colectivele de redactie sau comitete stiintifice al revistelor si manifestarilor stiintifice, organizator de manifestari stiintifice / Recenzent pentru reviste si manifestari stiintifice nationale si internationale indexate ISI, Punctaj: ISI 10 puncte, BDI 8 puncte, neindexate 5 puncte.

Nr. crt.	Denumire Manifestare Stiintifica/ Denumire Revista stiintifica	Tipul manifestarii/publicatiei (ISI sau BDI sau nationala si internationala neindexata)	Activitatea Membru/organizator/recenzor	Punctaj
1	Revista Revista de Management si Inginerie Economica / Review of Management and Economic Engineering (RMEE) (Romania); http://www.rmee.org/editorial_board.htm	Revista BDI	Membru comitet stiintific 2002-prezent	8 puncte
2	Revista Annals of the Oradea University. Fascicle of Management and Technological Engineering (Romania) http://imtuoradea.ro/auo.fmte/download/Editorial%20Board.pdf	Revista BDI	Membru comitet stiintific 2004-prezent	8 puncte
3	Revista Nonconventional Technologies Review/Revista de Tehnologii Neconventionale (Romania) http://www.revtn.ro/editorial-board.htm	Revista BDI	Membru comitet stiintific 2009-prezent	8 puncte
4	Revista International review of applied sciences and engineering (IRASE), (Ungaria) http://akkr.hu/72/journals/products/engineering_sciences/international_review_of_applied_sciences_and_engineering	Revista BDI	Membru comitet stiintific 2008-prezent	8 puncte
5	Manifestare stiintifica International conference on manufacturing science and education - (MSE) *** - Sibiu http://conferences.ulbsibiu.ro/mse/ipc.htm	Manifestare stiintifica internationala	Membru comitet stiintific 2006-prezent	5 puncte
6	Manifestare stiintifica International Conference on Quality Management in Higher Education (QMHE), Iasi http://www.qmhe.ro/conference-committees.html	Manifestare stiintifica internationala	Membru comitet stiintific 2012	5 puncte
7	Manifestare stiintifica International Conference "ROBTEP 20**", Kosice, Slovakia, http://www.sjf.tuke.sk/kvtar/2/pgs/index.php?pg=clanok&id=69	Manifestare stiintifica Internationala Indexata ISI	Membru comitet stiintific 2012, 2014	10 puncte
8	Manifestare stiintifica International Conference of Nonconventional Technologies, Romania HTTP://ARTN.RO/CONFERENCE2014/COMMITTEES.PHP	Manifestare stiintifica internationala	Membru comitet stiintific 2009-prezent	8 puncte
9	Manifestare stiintifica		Membru comitet stiintific	10 puncte

	Review of Management and Economic Engineering International Management Conference, Cluj (RMEE) http://conference2011.rmee.org/scientific_committee.htm	Manifestare stiintifica Internationala Indexata ISI	2010, 2011, 2012, 2014	
10	Manifestare stiintifica Building Services, Mechanical, and Building Industry Days Conference and Exhibition, Ungaria, Debrecen	Manifestare stiintifica internationala	Membru comitet stiintific 2010-prezent	5 puncte
11	Manifestare stiintifica Modern Technologies in Manufacturing, (MteM), Cluj-Napoca http://www.mtem.utcluj.ro/committees/	Manifestare stiintifica internationala	Membru comitet stiintific 2013	5 puncte
12	Manifestare stiintifica Annual Sesion of Scientific Papers. IMT- Oradea http://imtuoradea.ro/conf/board.php	Manifestare stiintifica internationala	Organizator si Membru comitet stiintific 2004-prezent	8 puncte
TOTAL				88 puncte

A.3.4 Experienta de management, analiza si evaluare in cercetare si/sau invatamant, Conducere (5* ani de desfasurare), Membru (2 * ani de desfasurare)

Nr. crt.	Denumirea functiei	Perioada	Punctaj 5* nr. Ani, 2*nr. Ani
1	Rector, Universitatea din Oradea	2012 - prezent	5*2= 10 puncte
2.	Decan, Facultatea de Inginerie Manageriala si Tehnologica	2008-2012	5*4= 20 puncte
3.	Sef de Catedra Catedra Ingineria Sistemelor	2004-2008	5*4= 20 puncte
4.	Membru Senat Universitate	2008-2012	2*4= 8 puncte
5	Membru Consiliu de Administratie Universitate	2012-prezent	2*2= 4 puncte
6	Membru in Consiliul Facultatii	2004-prezent	2*9= 18 puncte
7	Membru in Cosiliul Departamentului de Invatamant la Distanta	2008-2012	2*4= 8 puncte
TOTAL			88 puncte

A. 3.5 Premii

Nu este cazul

A. 3.6 Membru in academii, organizatii, asociatii profesionale de prestigiu, nationale si internationale, apartenență la organizatii din domeniul educatiei si cercetarii

Nr. crt.	Denumirea Organizatiei/Asociatiei/Comisiei	Funcția	Activitatea Membru/organizator	Punctaj
				Conducere Asociatii, Internationale – 30 puncte, Nationale – 10 puncte Membru in Asociatii, Internationale – 5 puncte, Nationale – 3 puncte Organizatii în domeniul educației și cercetării, Conducere – 10, Membru - 5
1	Asociatia Managerilor si Inginerilor Economisti din Romania, (AMIER)	membru fondator	membru	3 puncte
2	Asociatia Universitara de Ingineria Facbricatiei (AUIF)	membru	membru	3 puncte
3	Asociatia Romana de Robotica (ARR)	membru	membru	3 puncte
4	Asociatia Romana de Tehnologii Neconventionale (ARTN)	membru	membru	3 puncte
5	Balkan Environmental Association (B.EN.A)	membru	membru	5 puncte
TOTAL:				17 PUNCTE

CENTRALIZATOR - Conform standarde in domeniul: Inginerie si Management

Domeniul de activitate	Conditii minime profesor	Realizat
A1. ACTIVITATEA DIDACTICA SI PROFESIONALA	Minim 130 puncte	245.27 puncte
	Carti si capitole: Profesor minim 2 prim autor	2-a carti +1 capitol carte- prim autor (A1.1.2+A1.1.3+A1.1.5)
	Material didactic/Lucrari didactice: Minim 2 ca prim autor pentru Profesor	2-a cursuri – prim autor (A1.2.1.1+A1.2.1.2)
	Indrumare de laborator/aplicatii: Minim 2 ca prim autor pentru Profesor	2-a Indrumatoare – prim autor (A1.2.2.1+A1.2.2.2)
A2. ACTIVITATEA DE CERCETARE	Minim 230 puncte	803.43 puncte
	Articole in Reviste cotate ISI Thomson Reuters si in Volume indexate ISI Proceedings: min. 8 articole, din care 2 in reviste	Total: 9 articole 2 articole in reviste (A2.1.1+A2.1.2) 7 Articole indexate (A2.1.4-A2.1.10)
	Articole in reviste si volumele unor manifestari stiintifice indexate BDI, minim 8 articole	Total: 18 Articole (A2.2.1 - A2.2.18)
	Grant-Director/ responsabil, Director/ Responsabil - Minim 2D sau 4R	Total 2D: Director (A2.5.1.1 +A2.5.1.2)
A3. RECUNOASTERE IMPACTULUI ACTIVITATII	Minim 70 puncte	257,57 puncte
TOTAL	Minim 430 puncte	1306.27 puncte