

**Calculul gradului de indeplinire a standardelor minimale necesare și obligatorii pentru postul de profesor universitar**

**Candidat: Conf.dr.ing. LUNGU FLORIN**

Domeniul științific: Inginerie și Management

**A1. ACTIVITATEA DIDACTICA SI PROFESIONALA**

**A1.1. Carti si capitole in carti de specialitate**

**A1.1.1. Carti/capitole ca autor**

**A1.1.1.1. Internationale:**

Nr. crt.	Denumire	Punctaj
1	Filip, D., Lungu, F., <i>The management of small and unique production series</i> , LAMBERT Academic Publishing, Saarbrucken, Germany, 2013, ISBN 978-3-659-31753-8.	234 pag/5*2 autori = 23.4 pct.
<b>TOTAL</b>		<b>23.4</b>

**A1.1.1.2. Nationale**

**3 total/2 prim autor (conditie - minim 2 prim autor)**

Nr. crt.	Denumire	Punctaj
1.	<u>Lungu, Florin</u> – <i>Modelarea functionarii sistemelor flexibile de fabricatie cu ajutorul teoriei jocurilor</i> , Ed. Dacia, Cluj-Napoca, 2006, ISBN (13) 978-973-35-2140-2.	190 pag/10*1 autor = 19 pct.
2.	<u>Lungu, F.</u> , <i>Sisteme moderne de productie</i> , Ed. Porti Deschise, Cluj-Napoca, 2013, ISBN 978-606-92985-6-5.	217 pag/10*1 autor = 21.7 pct.
3.	Abrudan, I., Candea, D. (coordonatori) <i>Ingineria si managementul sistemelor de productie</i> , Editura Dacia, Cluj-Napoca, 2002, ISBN 973-35-1588-4. - Cap. 8., subcapitolele 8.4 si 8.5.: Bacali, L., Suteu, S., <u>Lungu, F.</u> , Bacila, G., <i>Managementul tehnologiilor noi. Nivelul de competitivitate al unui produs industrial nou</i>  - Cap. 18: Abrudan, I., <u>Lungu, F.</u> , Nistor, A., <i>Particularitati ale proiectarii si functionarii SFF</i>	24 pag/10*4 autori = 0.6 pct.  102 pag/10*3 autori = 3.4 pct.
<b>TOTAL</b>		<b>44.7</b>

**A1.2. Material didactic/lucrari didactice**

**A1.2.1. Manuale didactice/mouografii**

**2 total/2 prim autor (conditie - minim 2 prim autor)**

Nr. crt.	Denumire	Punctaj
1.	<u>Florin Lungu</u> , Laura Bacali, Sorin Suteu, <i>Competente in afaceri</i> , 2003, Editura Risoprint, Cluj-Napoca, ISBN 973-656-452-5	187 pag/20*3 autori = 3.11 pct.
2.	<u>Lungu, Florin</u> (coordonator), s.a., <i>Management si Inginerie in Afaceri. Manualul calificarii</i> , Ed. UTPRESS, Cluj-Napoca, 2010, ISBN 978-973-662-579-4.	693 pag/20*13 autori = 2.66 pct.
<b>TOTAL</b>		<b>5.77</b>

**A1.2.2. Indrumare de laborator/aplicatii**

**6 total/2 prim autor (conditie - minim 2 prim autor)**

Nr. crt.	Denumire	Punctaj
1.	<u>Lungu F.</u> , Abrudan, I., (coordonatori) s.a., <i>Ingineria sistemelor de productie. Indrumator de lucrari</i> , Editura Todesco, Cluj-Napoca, 2013, ISBN 978-606-595-025-2	220 pag/25*8 autori = 1.1 pct.
2.	<u>Lungu F.</u> , Abrudan, I., (coordonatori) s.a., <i>Managementul operatiilor. Indrumator de lucrari</i> , Editura Todesco, Cluj-Napoca, 2013, ISBN 978-605-595-026-9	160 pag/25*8 autori = 0.8 pct.
3.	Abrudan, I., <u>Lungu, F.</u> , <i>Sisteme productive. Teste grila</i> , Editura Dacia, Cluj-Napoca, 2000, ISBN 973-35-1002-5.	110 pag/25*2 autori = 2.2 pct.
4.	Abrudan, I., Sucala, V., <u>Lungu, F.</u> , <i>Proiectarea sistemelor de stocuri</i> , Editura Dacia, 2001, Cluj-Napoca, ISBN 973-35-1188-9.	107 pag/25*3 autori = 1.42 pct.
5.	Abrudan, I., <u>Lungu, F.</u> , Sucala, V., <i>Proiectarea sistemelor de fabricatie</i> , Editura Dacia, 2001, Cluj-Napoca, ISBN 973-35-1189-7.	188 pag/25*3 autori = 2.5 pct.
6.	Ioan Abrudan, <u>Florin Lungu</u> , <i>Sisteme de stocuri si capacitatea de productie. Teste grila</i> , Editura Todesco, Cluj-Napoca, 2006, ISBN 973-7695-09-7.	141 pag/25*2 autori = 2.82
<b>TOTAL</b>		<b>10.84</b>

**A1.3. Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educationale**

- Responsabil Scoala de Studii Academice Postuniversitare - Management (1999-2010)
- Coordonator master Management 2004-2010
- Responsabil master Management si Inginerie in Afaceri (2009-prezent)

**15 pct.**

**A1.4. Dezvoltare de noi discipline:**

- Analiza cantitativa, Managementul operatiilor (la master Management, la master Management si Inginerie in Afaceri)

**10 pct.**

**A1.5. Proiecte educationale (ERASMUS, Leonardo etc).**

- Proiect LEONARDO da VINCI nr. RO/99/1/083647/PI/III.3.a/FPI - "Crearea si dezvoltarea de colegii OGP la Bistrita si Sibiu, coordonate de catre Universitatea Tehnica din Cluj-Napoca si Universitatea Lucian Blaga din Sibiu, urmarind modelul colegiilor OGP de la Universitatea Politehnica din Timisoara si Universitatea Tehnica din Cluj-Napoca", coordonator Universitatea Politehnica din Timisoara, 1999-2001, in calitate de responsabil financiar pentru partener Universitatea Tehnica din Cluj-Napoca.

**10\*3 ani desfasurare = 30 pct.**

- Proiect POSDRU "Rețea Națională de Formare Continuă a Cadrelor Didactice din Învățământul Preuniversitar Profesional și Tehnic" – CONCORD, Contract POSDRU/87/1.3/S/61397, coordonator Universitatea Politehnica Bucuresti, 2011-2013, in calitate de manager (responsabil) formare in Inginerie Industriala si Management pentru Universitatea Tehnica din Cluj-Napoca.

**10\*2 ani desfasurare = 20 pct.**

## TOTAL PUNCTAJ A1 = 159.71/130

### A2. ACTIVITATEA DE CERCETARE

#### A2.1. Articole in reviste cotate ISI si in volume indexate ISI Proceedings (de la ultima promovare – mai 2007)

13 total (conditie - minim 8) din care 2 in reviste (conditie - minim 2)

Nr. crt.	Denumire	Punctaj
1.	<u>F. Lungu</u> , I. Abrudan, C. Otel, <i>Considerations on the optimization of working processes in the Flexible Manufacturing Systems</i> , Proceedings of the 5th International Conference on the Management of Technological Changes, August 25-26, 2007, Alexandroupolis, Greece, vol.1, pag. 69, ISBN 978-960-8932-0-5; 978-960-8932-1-2 (vol.1), indexata ISI Proceedings	25/3 autori = 8.33 pct.
2.	<u>Lungu, F.</u> , Abrudan, I., <i>Researches upon modeling the Flexible Manufacturing System's running with the help of the mathematical games theory</i> , Annals of DAAAM for 2007 & Proceedings of the 18th International DAAAM Symposium, 24-27 October 2007, Zadar, Croatia, published by DAAAM International, Vienna, Austria, pag. 429, ISSN 1726-9679, ISBN 3-901509-58-5, indexata ISI Proceedings	25/2 autori = 12.5 pct.
3.	<u>Lungu, F.</u> , Abrudan, I., Otel, C., <i>The usage of math games theory in the optimization of working time of a top manager</i> , Annals of DAAAM for 2008 & Proceedings of the 19th International DAAAM Symposium, 22-25 October 2008, Trnava, Slovakia, published by DAAAM International, Vienna, Austria, pag. 761-762, ISSN 1726-9679, ISBN 978-3-901509-68-1, indexata ISI Proceedings	25/3 autori = 8.33 pct.
4.	Lobontiu, G., Abrudan, I., <u>Lungu, F.</u> , <i>Solution for optimizing the managerial work</i> , Proceedings of the 6th International Conference on the Management of Technological Changes, September 3-5, 2009, Alexandroupolis, Greece, vol.2, pag. 537, ISBN 978-960-89832-6-7; 978-960-89832-8-1 (vol.2), indexata ISI Proceedings	25/3 autori = 8.33 pct.
5.	<u>Lungu, F.</u> , Abrudan, I., Sucala, V., Chis, I., <i>A comparative study of the usage of math games theory in the analysis of production task in the Flexible Manufacturing Systems</i> , Proceedings of the 6th International Conference on the Management of Technological Changes, September 3-5, 2009, Alexandroupolis, Greece, vol.1, pag. 513, ISBN 978-960-89832-6-7; 978-960-89832-7-4 (vol.1), indexata ISI Proceedings	25/4 autori = 6.25 pct.
6.	<u>Lungu, F.</u> , Abrudan, I., Otel, C., <i>Researches concerning the determination of the extra-costs in FMS using „The papers salesman's model” when turning a family of straight shafts</i> , Proceedings of the 6th International Conference on the	25/3 autori = 8.33 pct.

	Management of Technological Changes, September 3-5, 2009, Alexandroupolis, Greece, vol.1, pag. 249, ISBN 978-960-89832-6-7; 978-960-89832-7-4 (vol.1), indexata ISI Proceedings	
7.	Sucala, V.I., Abrudan, I., <u>Lungu, F.</u> , <i>Organizational culture as a game</i> , Proceedings of the 6th International Conference on the Management of Technological Changes, September 3-5, 2009, Alexandroupolis, Greece, vol.1, pag. 421, ISBN 978-960-89832-6-7; 978-960-89832-7-4 (vol.1), indexata ISI Proceedings	25/3 autori = 8.33 pct.
8.	Lungu, R., <u>Lungu, F.</u> , <i>An Islamic Approach of Implementing a Management System Based on Religious Values</i> , Proceedings of the 1st International Management Conference „Twenty Years After - How management Works”, 16-18 Septembrie 2010, Cluj-Napoca, Todesco Publishing House, ISBN 978-973-7695-99-4, pag. 432-440, indexata ISI Proceedings	25/2 autori = 12.5 pct.
9.	Lungu, R., <u>Lungu, F.</u> , <i>Quality management systems grounded on Islamic values</i> , Actual Problems of Economics, No. 11 (125) 2011, Kiev, Ucraina, pag. 404-414, ISSN 1993-6788, <b>revista indexata ISI (factor de impact 0,04)</b> .	$(30+0.04*10)/2$ autori = 15.2 pct.
10	Ionuț Adrian CHIȘ, <u>Florin LUNGU</u> , Călin Ciprian OȚEL, Claudiu Ioan ABRUDAN, <i>Software for modeling Flexible Manufacturing Systems operations using Game Theory</i> , Proceedings of the 2nd Review of Management and Economic Engineering Management Conference: „Management of Crisis or Crisis of Management?”, Cluj-Napoca, 15th-17th September 2011, Romania, p.61-70, ISSN 2247-8699, ISSN-L 2247-8699, indexata ISI Proceedings	25/4 autori = 6.25 pct.
11	Remus LUNGU, <u>Florin LUNGU</u> , <i>God's Governance according to the Swedwnborg's Spiritual Worldview and Its Consequences on the Management of Organizations</i> , Proceedings of the 2nd Review of Management and Economic Engineering Management Conference: „Management of Crisis or Crisis of Management?”, Cluj-Napoca, 15th-17th September 2011, Romania, p.461-470, ISSN 2247-8699, ISSN-L 2247-8699, indexata ISI Proceedings.	25/2 autori = 12.5 pct.
12	Călin Ciprian OȚEL, <u>Florin LUNGU</u> , Ionuț Adrian CHIȘ, <i>Inroad into the Romania's ante and post-December economy in terms of production - progress or regress?</i> , Proceedings of the 2nd Review of Management and Economic Engineering Management Conference: „Management of Crisis or Crisis of Management?”, Cluj-Napoca, 15th-17th September 2011, Romania, p.523-532, ISSN 2247-8699, ISSN-L 2247-8699, indexata ISI Proceedings.	25/3 autori = 8.33 pct.
13	E. Ciupan, <u>F. Lungu</u> , C. Ciupan, <i>A Method for Training a Neural Network with a Small Number of Examples Used for Robot Control</i> , ICCCC 2014, 5 <sup>th</sup> International Conference on Computers, Communications & Control, Romania, Oradea,	in curs de indexare

	May 6-10, 2014, ISSN 1844-4334, pag. 36, in curs de indexare	
14	E. Ciupan, <u>F. Lungu</u> , C. Ciupan, <i>Neural Model Used To Predict The Cost Of Abrasive Waterjet Cutting Process</i> , ICCCC 2014, 5 <sup>th</sup> International Conference on Computers, Communications & Control, Romania, Oradea, May 6-10, 2014, ISSN 1844-4334, pag. 37, in curs de indexare	in curs de indexare
15	C. Ciupan, E. Ciupan, <u>F. Lungu</u> , <i>Adapting Your Teaching of IP Rights to the Audience</i> , 2014 International Conference on Production Research, Regional Conference Africa, Europe and the Middle East and 3 <sup>rd</sup> International Conference on Quality and Innovation in Engineering and Management, July 1-5, 2014, Cluj-Napoca, Romania, Proceedings, pag. 93-97, in curs de indexare	in curs de indexare
16.	Ciupan, E., <u>Lungu, F.</u> , Ciupan, C., <i>Method of Control of Robots to Avoid Obstacles</i> , International Journal of Computers Communications & Control, Univ. Agora, Oradea, ISSN 1841-9844, Volume 9, Issue 5 (October), pag. 540-555, revista indexata ISI (factor de impact 0,694)	(30+0.694*10)/3 autori = 12.31 pct.
<b>TOTAL</b>		<b>127.49</b>

**A2.2. Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (de la ultima promovare – mai 2007)  
12 total (conditie - minim 8)**

Nr. crt.	Denumire	Punctaj
1.	<u>F. Lungu</u> , <i>A new approach in the usage of value analysis in the dimension of Flexible Manufacturing Systems</i> , Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2007, volume VI (XVI), sect. S4, pag. 362, ISSN 1583-0691. (Google Scholar)	15 pct.
2.	<u>F. Lungu</u> , I. Abrudan, C. Otel, <i>Considerations on the new approaches in the simulation of Flexible Manufacturing Systems with help of mathematical games theory</i> , Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2007, volume VI (XVI), sect. S4, pag. 363, ISSN 1583-0691. (Google Scholar)	15/3 autori = 5 pct.
3.	<u>Florin Lungu</u> , Ioan Abrudan, <i>A comparative study of costs obtained as different ways of simulation of Flexible manufacturing Systems</i> , Preprints of the 4th International Federation of Automatic Control Conference on Management and Control of Production and Logistics, IFAC-MCPL 2007, September 27-30, Sibiu, vol. 3, pag. 819, ISBN 978-973-739-481-1. (Google Scholar)	15/2 autori = 7.5 pct.
4.	<u>F. Lungu</u> , <i>The analysis of the elasticity of the frequencies entrance of products into a Flexible Manufacturing System simulated with help of mathematical games theory</i> , Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2008, volume VII (XVII), sect.	15 pct.

	S4, CD-ROM Edition, pag. 2416-2419, ISSN 1583-0691. (Google Scholar)	
5.	Sucala, V.I., Abrudan, I., <u>Lungu, F.</u> , <i>Elitele - un actor cheie in jocul organizational</i> , Revista de Management si Inginerie Economica, nr.4 (34), 2009, volumul 8, Editura Todesco, Cluj-Napoca, ISSN 1583-624X, pag. 21-27. (EBSCO, ULRICH'S)	15/3 autori = 5 pct.
6.	Chis, I.A., <u>Lungu, F.</u> , <i>Analiza comparativa intre metodele de determinare a nucleului tipologic</i> , Revista de Management si Inginerie Economica, nr.3 (37), 2010, volumul 9, Editura Todesco, Cluj-Napoca, ISSN 1583-624X, pag. 109-124. (EBSCO, ULRICH'S)	15/2 autori = 7.5 pct.
7.	Călin Ciprian OȚEL, <u>Florin LUNGU</u> , Daniel FILIP, Ionuț Adrian CHIȘ, <i>Products' features versus manufacturing system's features with customization on the processing of a batch of shafts on a turning module</i> , Review of Management and Economic Engineering, vol. 10, no. 3(41)/2011, Todesco Publishing House, Cluj-Napoca, p.53-62, ISSN 1583-624X. (EBSCO, ULRICH'S)	15/4 autori = 3.75 pct.
8.	<u>Lungu, F.</u> , Filip. D., Otel, C., Dan, S., <i>Metoda pentru gestionarea productiei de serie mica si unicate</i> , Review of Management and Economic Engineering, vol. 11, no. 1/2012, Todesco Publishing House, Cluj-Napoca, p.141-150, ISSN 1583-624X. (EBSCO, ULRICH'S)	15/4 autori = 3.75 pct.
9.	Puscasu, A.M., <u>Lungu F.</u> , <i>What is neuroeconomics (I) ?</i> , Review of Management and Economic Engineering, vol. 11, no. 4/2012, Todesco Publishing House, Cluj-Napoca, p.23-26, ISSN 1583-624X. (EBSCO, ULRICH'S)	15/2 autori = 7.5 pct.
10.	<u>Lungu, F.</u> , Puscasu, A.M., <i>What is neuroeconomics (II)? Experimental neuroeconomics and game theory</i> , Review of Management and Economic Engineering, vol. 12, no. 1/2013, Todesco Publishing House, Cluj-Napoca, p.17, ISSN 1583-624X. (EBSCO, ULRICH'S)	15/2 autori = 7.5 pct.
11.	Pirau, L.C., Bacali, L., <u>Lungu, F.</u> , <i>Research on Competitiveness</i> , International Global Research Analysis Journal, vol. 2, no. 9, 2013, pag. 111-113, ISSN 2277-8160 (EBSCO)	15/3 autori = 5 pct.
12.	Feniser, C., <u>Lungu, F.</u> , <i>Some Aspects about Innovation Strategy of Firms in the Industry</i> , Applied Mechanics and Matherials, vol. 657, (2014), Trans Tech Publications, Switzerland, doi: 10.4028, www.scientific.net, pag. 1036-1040. (Google Scholar, EBSCO)	15/2 autori = 7.5 pct.
<b>TOTAL</b>		<b>90</b>

### A2.3. Articole in extenso in Reviste/Proceedings nationale/internationale neindexate

Nr. crt.	Denumire	Punctaj
1	Soporan,V., Zirbo, Gh., <u>Lungu.F.</u> , <i>Study about convergence of numerical calculation methods which are used for unidimensional model of solidification process</i> , S&C '94, The International Conference of Solidification and Crystallization of Metals, Czestochova, Poland, april 1994, publicată in "Solidification of Metals and Alloys", nr.20, pag.141-148, ISSN 0208-9386. <b>(indexata Google Scholar)</b>	6/3 autori = 2 pct.
2	Soporan,V., Constantinescu, V.R., <u>Lungu.F.</u> , <i>Analyzing and estimative system of specific models of solidification process of casting (part two)</i> , S&C '94, The International Conference of Solidification and Crystallization of Metals, Czestochova, Poland, april 1994, publicată in "Solidification of Metals and Alloys", nr.20, pag.131-140, ISSN 0208-9386. <b>(indexata Google Scholar)</b>	6/3 autori = 2 pct.
3	Soporan, V., <u>Lungu.F.</u> , <i>Some aspects concerning at the physical-mathematical simulation of the thermal specific phenomena by the solidification process of casting pieces</i> , Proceedings of the 11th International Conference on Process Control and Simulation, 1994, September 19-20, Kosice, Slovak Republic, pag.402-408.	4/2 autori = 2 pct.
4	Rusu,T., <u>Lungu.F.</u> , <i>The studies on the optimisation of mould mixtures characteristics in view of improvement of casting pieces quality</i> , Proceedings of the 12th International Conference on Process Control and Simulation, 1996,September 10-13, Kosice, Slovak Republic, pag.164-168.	4/2 autori = 2 pct.
5	Abrudan,I., <u>Lungu.F.</u> , Vlad,R., Jidav,M., <i>The considerations on Flexible Manufacturing System's programming</i> , Proceedings of the 12th International Conference on Process Control and Simulation, 1996, September 10-13, Kosice, Slovak Republic, pag.325-330.	4/4 autori = 1 pct.
6	Abrudan,I., <u>Lungu.F.</u> , <i>Managementul romanesc dinspre traditie spre performanta</i> , Simpozionul "Tehnica si Ingineria Prezentului", organizat în cadrul Zilelor Academice Clujene, 19 nov. 1996, pag.37-43.	4/2 autori = 2 pct.
7	Abrudan,I., <u>Lungu.F.</u> , Abrudan,M. <i>Considerații privind optimizarea regimurilor de lucru in sistemele flexibile</i> , Sesiunea anuală de comunicări științifice, mai, 1996, Oradea, publicată în Analele Universității din Oradea, Fascicola Mecanică, pag. 21-26.	4/3 autori = 1.33 pct.
8	Abrudan,I., <u>Lungu.F.</u> , <i>Influența ideii religioase asupra managementului românesc</i> , Sesiunea anuală de comunicări științifice, mai, 1996, Oradea, publicată în Analele Universității din Oradea, Fascicola Științe Economice, pag. 185-192.	4/2 autori = 2 pct.
9	Bojan,I., <u>Lungu.F.</u> , <i>Determination of the economic flexibility of FMS using the computer</i> , publicată în Buletinul Științific al U.T.C.-N, 1997, pag.73-80.	6/2 autori = 3 pct.

10	Bojan,I., <u>Lungu.F.</u> , <i>The Evaluation Assisted by Computer of the Flexible Manufacturing System Performances</i> , publicată în Buletinul Stiintific al U.T.C.-N., "Acta Technica Napocensis", 1997, pag.55-61.	6/2 autori = 3 pct.
11	Abrudan,I., <u>Lungu.F.</u> , <i>Modelarea sistemului de gestiune a stocurilor cu urmărire continuă (s,Q) cu ajutorul rețelelor Petri</i> , Sesiunea de comunicări științifice "Economia României la orizontul anului 2000", 1998, Cluj-Napoca, publicată în "Studii si cercetări economice", pag. 215-220.	4/2 autori = 2 pct.
12	Bojan,I., <u>Lungu.F.</u> , <i>The analysis of the materials flow into a flexible manufacturing system with the help of the transition probabilities of workpieces between the stations of the system</i> , International Conference on Manufacturing Systems, 14-15 oct., 1998, București, publicată în TCMM nr. 33, Ed.Tehnică, pag.141-148.	6/2 autori = 3 pct.
13	Bojan,I., <u>Lungu.F.</u> , <i>The Balance Assisted by the Computer of Production Capacities and Labor Staff in the Production Systems with More Stages</i> , publicată în Buletinul Stiintific al U.T.C.-N., "Acta Technica Napocensis", 1998, pag. 235-241.	6/2 autori = 3 pct.
14	Bojan,I., <u>Lungu.F.</u> , <i>Determining Assisted by Computer of Flexible Manufacturing Systems Fiability</i> , publicată în Buletinul Stiintific al U.T.C.-N., "Acta Technica Napocensis", 1998, pag. 241-245.	6/2 autori = 3 pct.
15	Abrudan,I., <u>Lungu. F.</u> , Sucala, V., Vlad, R., <i>Experimentul "Paradigma management" de la Universitatea Tehnica din Cluj-Napoca</i> , Zilele Academice Clujene. Stiinta, inginerie, eficienta, Editura U.T. Press, Cluj-Napoca, 1998, p.22.	4/4 autori = 1 pct.
16	<u>Lungu.F.</u> , Abrudan,I., Bacali, L., Bojan, I., <i>Considerations About the Using of Petri Networks in the Building Flexible Manufacturing System Models : Load-Unload Operations, Pallets, Machines</i> , publicată în "A strategia, termeles, logisztika es minoseg menedzsmentje", Nemzetkozi vezetesi konferencia, 5-7 mai 1999, Veszpremi Egyetem, Hungary, pag.334-339.	4/4 autori = 1 pct.
17	Bacali, L., <u>Lungu. F.</u> , Tudose, L., Bojan, I., <i>The study of the approach of the strategic marketing planning process into romanian companies</i> , publicată în "A strategia, termeles, logisztika es minoseg menedzsmentje", Nemzetkozi vezetesi konferencia, 5-7 mai 1999, Veszpremi Egyetem, Hungary, pag.163-166.	4/4 autori = 1 pct.
18	Abrudan, I., <u>Lungu. F.</u> , <i>Modelarea sistemului periodic (S,R) de gestionare a stocurilor cu ajutorul rețelelor Petri</i> . Simpozionul international "Beyond 2000 : Engineering Research Strategies", Sibiu,1999, publicata in Buletinul Stiintific "Acta Universitatis Cibiniensis", vol.39, p.17.	6/2 autori = 3 pct.
19	Bacali L., Luca G. P., <u>Lungu F.</u> , <i>O propunere de functie pentru evaluarea nivelului de competitivitate a unui produs nou, comparativ cu produsul lider pe piata</i> , Al V-lea Simpozion International de Management "Managernentul organizatiilor in pragul mileniului III", Timisoara, 1999, pag.	4/3 autori = 1.33 pct.



	257-260.	
20	Abrudan, I., <u>Lungu, F.</u> , <i>Mediul cultural romanesc ca premisa pentru activitatea manageriala</i> . Buletinul AGIR nr.1/2000 "Informatie si management", ISSN 1224-7928, pag. 2-10.	6/2 autori = 3 pct.
21	Suteu, S., Carean, M., <u>Lungu, F.</u> , <i>Forme juridice de organizare a afacerilor in alte tari</i> . Buletinul AGIR nr.1/2000 "Informatie si management", ISSN 1224-7928, pag. 55-58.	6/2 autori = 3 pct.
22	<u>Lungu, F.</u> , Abrudan, I., <i>Unele particularitati ale functionarii sistemelor flexibile de fabricatie in concordanta cu teoria matematica a jocurilor</i> , Volumul Sesiunii de comunicari stiintifice 27-28 oct. 2000, Tg. Mures, ISBN 973-8084-17-2, pag. 65-70.	4/2 autori = 2 pct.
23	<u>Lungu, F.</u> , Suteu, S., Bacila, G., Bacali, L., <i>Considerations on the process manufacturing simulation with the help of Petri network</i> , International Computer Science Conference MicroCAD'2000, 23-24 february 2000, Miskolc, Hungary, section I, ISBN 963-661-422-9, pag.121-126.	4/4 autori = 1 pct.
24	Sucala, V., Bacali, L., Bacila, G., <u>Lungu, F.</u> , <i>Aspects concerning marketing data analysis using statistical methods</i> , International Computer Science Conference MicroCAD'2000, 23-24 february 2000, Miskolc, Hungary, section O, ISBN 963-661-427, pag.261-264.	4/4 autori = 1 pct.
25	Abrudan, I., <u>Lungu, F.</u> , Suteu, S., <i>Unele particularitati ale utilizarii teoriei matematice a jocurilor la analiza sarcinii de productie din sistemele flexibile de fabricatie</i> , Revista "RECENT", ISSN 1582-0246, Universitatea "Transilvania" Brasov, nr.2/2000, vol 1, pag.11-13.	6/3 autori = 2 pct.
26	I. Abrudan, J. Niemann, M. Galis, <u>F. Lungu</u> , <i>Considerations concerning programming the production in FMS using the math games theory</i> , The 5th International Conference on Engineering Design and Automation EDA 2001, Las Vegas, SUA, pag.175.	4/4 autori = 1 pct.
27	<u>F. Lungu</u> , A. Abrudan, L. Bacali, S. Suteu, <i>A New Approach in the Programming of Production task in the Flexible manufacturing System (FMS) Using Mathematical Games Theory</i> , MicroCAD International Scientific Conference 7-8 March, University of Miskolc, Hungary, 2002, section F, pag.137-140, ISBN 9636615152.	4/4 autori = 1 pct.
28	Bacali, L., Abrudan, I., <u>Lungu, F.</u> , Pop, D., <i>Cercetare privind cererea de pregatire universitara in inginerie economica</i> , Analele Universitatii din Oradea, volumul I, 2002, ISSN 1582-3105, pag.21-31.	6/4 autori = 1.5 pct.
29	Suteu, S., <u>Lungu, F.</u> , <i>Declinul si schimbarea organizationala</i> , Analele Universitatii din Oradea, volumul I, 2002, ISSN 1582-3105, pag. 205-209.	6/2 autori = 3 pct.
30	<u>Lungu Florin</u> , <i>Consideratii asupra utilizarii retelelor Petri in modelarea sistemelor flexibile de fabricatie</i> , Revista de Management si Inginerie Economica, nr.1, 2002, Editura Todesco, Cluj-Napoca, ISSN 1583-624X, pag. 104-109.	6/1 autor = 6 pct.
31	<u>Lungu Florin</u> , Abrudan Ioan, <i>Modelarea functionarii</i>	6/2 autori = 3 pct.

	<i>sistemelor flexibile de fabricatie cu succesiune predeterminata de intrare a tipurilor de piese, utilizand teoria matematica a jocurilor</i> , Revista de Management si Inginerie Economica, nr.1, 2002, Editura Todesco, Cluj-Napoca, ISSN 1583-624X, pag. 102-104.	
32	<u>Lungu Florin</u> , <i>Some considerations on the analysis of quality costs</i> , 2003, Annals of the Oradea University, Fascicle of Management and Technological Engineering, ISSN 1583-0691, pg. 158.	6/1 autor = 6 pct.
33	<u>Lungu Florin</u> , <u>Abrudan Ioan</u> , <i>The simulation of the functioning of the (s,S,R) system of inventory management with the help of Petri networks</i> , 2003, Annals of the Oradea University, Fascicle of Management and Technological Engineering, ISSN 1583-0691, pg. 159.	6/2 autori = 3 pct.
34	<u>F. Lungu</u> , <u>I. Abrudan</u> , <u>L. Bacali</u> , <u>V. Sucala</u> , <i>Considerations on the usage of Hamming distance for the determination of unit lot in the Flexible Manufacturing System</i> , 2003, 3-th International Conference on the Management of Technological Changes, Chania, Greece, ISBN 960-8475-03-1, pag. 115-118. <b>(indexata ISI Proceedings)</b>	4/4 autori = 1 pct.
35	<u>F. Lungu</u> , <u>I. Abrudan</u> , <u>L. Bacali</u> , <u>I. Bojan</u> , <u>V. Sucala</u> , <i>Some particularities of the usage of math games theory in the simulation of Flexible Manufacturing System</i> , 2003, 3-th International Conference on the Management of Technological Changes, Chania, Greece, ISBN 960-8475-03-1, pag. 119-122. <b>(indexata ISI Proceedings)</b>	4/5 autori = 0.8 pct.
36	<u>Bojan Ioan</u> , <u>Lungu Florin</u> , <i>Analogy between design of a technical product and design of an informatic system</i> , 2003, MicroCAD 2003, Miskolc, Hungary, section M, ISBN 9636615152, pag. 17-22.	4/2 autori = 2 pct.
37	<u>Bojan Ioan</u> , <u>Lungu Florin</u> , <i>Determination of the Flexible Manufacturing System flexibility using the computer</i> , 2003, MicroCAD 2003, Miskolc, Hungary, section M, ISBN 9636615152, pag. 11-17.	4/2 autori = 2 pct.
38	<u>Ioan Bojan</u> , <u>Florin Lungu</u> , <u>Monica Turcu</u> , <i>The impact of the training through the practice firm methodology on the Romanian business environment</i> , 2003, 7-th International Research/Expert Conference TMT2003, Barcelona, Spain, ISBN 9958-617-18-8, pag. 957-960.	4/3 autori = 1.33 pct.
39	<u>Ioan Bojan</u> , <u>Florin Lungu</u> , <i>The practice firm and the business incubator. ways of enterprenorialship spirit forming</i> , 2003, 7-th International Research/Expert Conference TMT2003, Barcelona, Spain, ISBN 9958-617-18-8, pag. 985-987.	4/3 autori = 1.33 pct.
40	<u>Bacali, L.</u> , <u>Luca, G.P.</u> , <u>Lungu, F.</u> , <i>About packing and labeling in EU</i> , Conferinta Stiintifica Internationala TMCR2003, Chisinau, Rep. Moldova, 2003, vol. 5, ISBN 9975-9748-5-6, pag. 25-28.	4/3 autori = 1.33 pct.
41	<u>Lungu, F.</u> , <u>Abrudan, I.</u> , <u>Bacali, L.</u> , <i>Some particularities of the usage of math games theory in the analysis of transition costs from the Flexible Manufacturing Systems</i> , Conferinta	4/3 autori = 1.33 pct.

	Stiintifica Internationala TMCR2003, Chisinau, Rep. Moldova, 2003, vol. 5, ISBN 9975-9748-5-6, pag. 187-190.	
42	<u>Lungu, F.</u> , <i>Vilfredo Pareto</i> , Revista de Management si Inginerie Economica, nr.1(9)/2004, vol. 3, ISSN 1583-624X, pag. 101-102.	6/1 autor = 6 pct.
43	Bacali, L., <u>Lungu, F.</u> , <i>Functia nivelului de competitivitate a unui nou produs industrial comparativ cu produsul lider de piata</i> , Revista Marketing-Management, anul XIV, vol.1-2 (79-80)/2004, ISSN 1222-9105, pag. 10-16.	6/2 autori = 3 pct.
44	Abrudan, I., <u>Lungu, F.</u> , <i>Considerations on the simulation of Flexible Manufacturing Systems with math games theory</i> , Proceedings of 29-th Annual Congres of ARA, University of Applied Sciences Bochum, Germany, September 7-12, 2004, ISBN 973-632-140-1, pag. 305-308.	4/2 autori = 2 pct.
45	<u>Lungu, F.</u> , Abrudan, I., <i>The behaviour of Flexible Manufacturing Systems to the successive apply of math games theory</i> , Proceedings of 29-th Annual Congres of ARA, University of Applied Sciences Bochum, Germany, September 7-12, 2004, ISBN 973-632-140-1, pag. 323-326.	4/2 autori = 2 pct.
46	<u>Lungu, F.</u> , Abrudan, I., <i>Considerations on the usage of value analysis in the dimension of Flexible Manufacturing Systems</i> , Proceedings of MicroCAD 2005 International Conference, Section M, University of Miskolc, Hungary, 10-11 March 2005, ISBN 963-661-646-9, pag. 109-112.	4/2 autori = 2 pct.
47	<u>Lungu, F.</u> , Abrudan, I., <i>Research on the apply of math games theory in the simulation of Flexible manufacturing systems (FMS)</i> , 2005, 4-th International Conference on the Management of Technological Changes, Chania, Greece, ISBN 960-8475-05-8, pag. 59-65. <b>(indexata ISI Proceedings)</b>	4/2 autori = 2 pct.
48	<u>Lungu, F.</u> , Abrudan, I., <i>Some aspects on the simulation of Flexible manufacturing systems (FMS), with the help of math games theory</i> , 2005, 4-th International Conference on the Management of Technological Changes, Chania, Greece, ISBN 960-8475-05-8, pag. 65-71. <b>(indexata ISI Proceedings)</b>	4/2 autori = 2 pct.
49	Turcu, M., Bacali, L., Tescula, C., <u>Lungu, F.</u> , <i>Quelques considerations sur les PME roumainines</i> , CD-ul conferintei internationale „9-emes Journees Scientifiques du Reseau Entrepreneuriat de l' Agence Universitaire de la Francophonie”, Cluj-Napoca, 1-4 iunie 2005, ISBN 973-662-166-9.	4/4 autori = 1 pct.
50	<u>Lungu, F.</u> , <i>A computer program for to determine the optimum entrance sequence of the parts type in to the Flexible Manufacturing System</i> , Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2006, volume V (XV), sect. S3, pag. 160, ISSN 1583-0691.	6/1 autor = 6 pct.
51	Abrudan, I., <u>Lungu, F.</u> , Manole, I., <i>Dilemma and solutions in the management of Flexible Manufacturing Systems</i> , Annals	6/3 autori = 2 pct.

	of the Oradea University, Fascicle of Management and Technological Engineering, 2006, volume V (XV), sect. S4, pag. 272, ISSN 1583-0691.	
52	Ioana Călăcean, Florin Lungu, <i>Studiu privind dimensionarea necesarului de personal in cadrul atelierului matrite de la SC Michelin SA Zalau</i> , volumul Sesiunii stiintifice „O cariera in inginerie”, 5 mai 2011, Cluj-Napoca, pag.144-152, ISBN 978-606-504-114-1.	4/2 autori = 2 pct.
53	Lungu, F., Puscasu, A.M., <i>Research on determination behavioral abnormalities in making economic decision</i> , Proceedings of the 3rd Review of Management and Economic Engineering Management Conference, Cluj-Napoca, 13th-15th September 2012, Romania, p.294-299, ISSN 2247-8639, ISSN-L 2247-8639.	4/2 autori = 2 pct.
54	Lungu, R., Lungu F., <i>Workplace Spirituality in a Christian Orthodox Country. Differences between East and West</i> , Proceedings of the 3rd Review of Management and Economic Engineering Management Conference, Cluj-Napoca, 13th-15th September 2012, Romania, p.61-71, ISSN 2247-8639, ISSN-L 2247-8639.	4/2 autori = 2 pct.
<b>TOTAL</b>		<b>120.28</b>

## A2.5. Granturi/proiecte castigate prin competitie

### A2.5.1. Director/responsabil

3 director + 4 responsabil (conditie - minim 2 director sau 4 responsabil)

#### A2.5.1.1. Internationale

2 responsabil

Nr. crt.	Denumire	Punctaj
1.	Proiect Leonardo da Vinci RO/00/B/F/PP141125 CONCORDE intitulat <i>Acquisition of Complementary Competencies through Open and Distance Education</i> , 2001-2003, director Prof.dr.ing. Mircea Giurgiu de la Univ. Tehnica din Cluj-Napoca, valoare pt. UTCN 31.000 EURO, in calitate de <b>responsabil cercetare</b> si analiza a nevoilor de formare profesionala pentru coordonator <b>Universitatea Tehnica din Cluj-Napoca</b>	20*31000EUR/(10000EUR *3ani) = 20.66 pct.
2.	Contract de de cercetare stiintifica internationala de tip eContentPlus intitulat <i>Key To Nature (K2N)</i> , 2007-2010, cod ECP-2006-EDU-410019, 37000 EURO pt. UTCN, coordonator Universitatea Trieste (Italia), coordonator local Prof.dr.ing. Mircea Giurgiu, in calitate de <b>responsabil de modul academic</b> al colectivului de cercetare de la <b>Universitatea Tehnica din Cluj-Napoca</b> .	20*37000EUR/(10000EUR *3ani) = 24.66 pct.
<b>TOTAL</b>		<b>45.32</b>

**A2.5.1.2. Nationale**

**3 director + 2 responsabil**

Nr. crt.	Denumire	Punctaj
1.	Contract de Cercetare in marketing educational, derulat in cadrul contractului nr. 35743/5 incheiat cu Banca Mondiala, director Prof.dr.ing.,ec. Ioan Abrudan de la Univ. Tehnica din Cluj-Napoca, cu tema <i>Strategii de dezvoltare a profilului de inginerie economica, forma de invatamant interdisciplinara, prin cooperare interuniversitara</i> , in calitate de <b>responsabil</b> al colectivului de <b>cercetare</b> de la coordonator, <b>Universitatea Tehnica din Cluj-Napoca</b> , 1999-2001.	10*30000EUR/10000EUR*3ani = 10 pct.
2.	Contract de cercetare-proiectare nr. 3495/29.03.2010, UTCN cu S.C. APASERV S.A. Satu-Mare, intitulat <i>Sistem de ventilatie pentru reducerea umiditatii in statia de filtrare a apei, de la Uzina de Apa Martinesti a S.C. Apaserv S.A. Satu-Mare</i> , 2010, valoare totala 26050 lei, <b>director</b> de proiect.	10*6000 EUR/10000EUR*1an = 6 pct.
3.	Proiect POSDRU <i>Dezvoltare, inovare și extindere a accesului la învățare în programe de master în administrarea afacerilor</i> , Contract POSDRU /86/1.2/S/61086, coordonator Academia de Studii Economice Bucuresti, 2010-2013, in calitate de <b>responsabil academic</b> pentru <b>Universitatea Tehnica din Cluj-Napoca</b> .	10*60000EUR/10000*3 ani = 20 pct.
4.	Contract de cercetare-dezvoltare nr. 38/09.05.2013, UTCN cu S.C. UNIO S.A. Baia-Mare, intitulat, <i>Cercetari privind posibilitati de crestere a eficientei unor procese tehnologice si de lansare pe piata a unor produse noi in cadrul S.C. UNIO S.A.</i> , 2013, valoare totala 9300 lei, <b>director</b> de proiect.	10*2000EUR/10000EUR*1 an = 2 pct.
5.	Contract de cercetare-dezvoltare nr. 53/12.12.2014, UTCN cu S.C. ENERGO POWER SRL Cluj-Napoca, intitulat, <i>Cercetari privind realizarea unui sistem de incalzire flexibil cu energie regenerabila din biomasa (SIFERB)</i> , 2015-2016, valoare totala 45880 lei, <b>director</b> de proiect. Proiectul a fost depus sub acelasi acronim si in cadrul competitiei „Cecuri de inovare” finantata de UEFISCDI in cadrul PN II	Inca nu exista finantare, prima incasare urmand a fi facuta pana in 1.03.2015  Proiectul a fost depus sub acelasi acronim si in cadrul competitiei „Cecuri de inovare” finantata de UEFISCDI in cadrul PN II
<b>TOTAL</b>		<b>38</b>

### A2.5.2. Membru in echipa

#### A2.5.2.1. Internationale

Nr. crt.	Denumire	Punctaj
1.	Contract de de cercetare stiintifica internationala intitulat <i>RECHERCHES SUR LE COMPORTEMENT ENTREPRENEURIAL Y COMPRIS DURABLE DE LA JEUNESSE ET DES FEMMES DANS DES PME DE ROUMANIE, DU CONGO ET DU CANADA - DU STADE ACTUEL AUX PERSPECTIVES DE PROMOTION</i> , 2006-2007, finantat de catre Agentia Universitara a Francofoniei, in colaborare cu Universitatea Ottawa, Canada, Universitatea Marien Ngouabi, Congo si Universitatea Babes-Bolyai Cluj-Napoca, 18000 EURO, membru al colectivului de cercetare.	4pct.*2 ani = 8 pct.
2.	Contract de de cercetare stiintifica internationala FP6 intitulat " <i>EUROVEX – University Administration Services by using Digital Signature</i> ", 2006-2008, cod C-029384, ( <a href="http://www.eurowex.org">www.eurowex.org</a> ), 26400 EURO pt. 2006, director Prof.dr.ing. Mircea Giurgiu, UTC-N, Catedra Comunicatii, membru al colectivului de cercetare.	4pct.*3 ani = 12 pct.
<b>TOTAL</b>		<b>20</b>

#### A2.5.2.2. Nationale

Nr. crt.	Denumire	Punctaj
1.	Contract de cercetare nr. 3003/94/C41, incheiat cu Ministerul Invatamantului – D.G.I.S.C.S.U., cu tema "Managementul sistemelor productive. Modelarea sistemelor productive", director Prof.dr.ing. Ioan Bojan de la Univ. Tehnica din Cluj-Napoca, in calitate de membru al colectivului de cercetare.	2pct*2ani = 4 pct.
2.	Contract de training si consultanta nr. RO 9701.01/L001/025, cu tema "Training and consulting program for the reorganization and perfecting of human resource involved in Marketing and Innovation activities, in companies from the nord-west region of Romania ( Salaj, Satu-Mare, Bistrita-Nasaud, Maranures, Mures and Cluj ), incheiat cu Programul de Dezvoltare a Resurselor Umane PROGRES, finantat de Uniunea Europeana prin Programul PHARE – in calitate de membru al colectivului de cercetare.	2pct*1an = 2 pct.
3.	Contract de cercetare in marketing, incheiat intre Universitatea Tehnica din Cluj – Napoca si firma Bonhomme din Cluj-Napoca, in cadrul Programului LEONARDO DA VINCI NR. R0/99/1/083647/PI/III.3.A/FPI, "CREAREA SI DEZVOLTAREA DE COLEGII DE ORGANIZAREA SI GESTIUNEA PRODUCTIEI LA BISTRITA SI SIBIU, COORDONATE DE CATRE UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA SI UNIVERSITATEA LUCIAN BLAGA DIN SIBIU, URMARIND MODELUL COLEGIILOR O.G.P. DE LA UNIVERSITATEA POLITEHNICA DIN TIMISOARA SI	2pct*1an = 2 pct.

	UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA” - in calitate de membru al colectivului de cercetare.	
4.	Contract de cercetare cu CNCSIS, nr. tema 51, cod CNCSIS 1223, derulat in anii 2001 si 2002, intitulat “Cercetari privind aplicarea teoriei matematice a jocurilor in modelarea sistemelor flexibile de productie”, director Prof.dr.ing.,ec. Ioan Abrudan de la Univ. Tehnica din Cluj-Napoca, in calitate de membru al colectivului de cercetare.	2pct*2ani = 4 pct.
5.	Contract de cercetare cu CNCSIS - 2003, intitulat "Cercetari privind impactul tehnologiei informatiei asupra performantelor tehnico-economice ale firmelor din regiunea de nord-vest a Romaniei", director Prof.dr.ing.,ec. Ioan Bojan de la Univ. Tehnica din Cluj-Napoca, in calitate de membru al colectivului de cercetare.	2pct*2ani = 4 pct.
6.	Contract de cercetare cu CNCSIS – 2006, intitulat “Cercetari privind utilizarea algoritmilor genetici la modelarea impactului mixului de (eco)-marketing asupra performantelor financiare si de piata ale antreprenoriatului din regiunea de nord-vest a tarii”, 7000 RON, director Prof.dr.ing.,ec. Laura Bacali de la Univ. Tehnica din Cluj-Napoca, in calitate de membru al colectivului de cercetare.	2pct*2ani = 4 pct.
7.	Contract de cercetare cu CNCSIS de tip « Parteneriate in domeniile prioritare », nr.92074/2008, intitulat <i>Cercetari comparative privind managementul cunoasterii in institutiile romanesti de educatie universitara inginereasca</i> , 2008-2011, coordonator Universitatea din Oradea, in calitate de membru al colectivului de cercetare de la UTCN (partener).	2pct*3ani = 6 pct.
8.	Contract de cercetare cu CNCSIS tip PN-II-IDEI-PCE-2008-2, intitulat <i>Aplicarea teoriei matematice a jocurilor in studiul culturii organizationale</i> , 2009-2012, 670353 lei, director, Conf.dr.ing. Voicu Sucala, UTC-N, in calitate de membru al colectivului de cercetare.	2pct*1an = 2 pct.
9.	Contract de cercetare PN-II-PT-PCCA-2013-4-1660, intitulat <i>Sistem mobil de asistare vocala in reintegrarea persoanelor cu afonii chirurgicale (SWARA)</i> , director Prof.dr.ing. Mircea Giurgiu, UTCN, in calitate de membru al colectivului de cercetare.	2pct*1an = 2 pct.
<b>TOTAL</b>		<b>30</b>

**TOTAL PUNCTAJ A2 = 471.09/230**

### A3. RECUNOASTEREA SI IMPACTUL ACTIVITATII

#### A3.1. Citari in reviste ISI si BDI

##### A3.1.2. BDI

Nr. crt.	Publicatie	Articol	Material citat	Pct.
1.	Revista de Management si Inginerie Economica, vol. 10, nr. 2, 2011	Chis, I.A., - <i>Influența coeficienților de importanță asupra componentei nucleului tipologic și asupra valorii jocului</i> , pag. 101-108	<u>Lungu, F.</u> , - <i>Modelarea functionarii SFF cu ajutorul teoriei jocurilor</i> , Ed. Dacia, Cluj-Napoca, 2006	5/1 autor =5 pct.
2.	Revista de Management si Inginerie Economica, vol. 10, nr. 3, 2011	Chis, I.A., Oțel, C., Vana, D.T., <i>Metoda Onicescu în cadrul SFF - Studiu de caz</i> , pag. 161-168	<u>Lungu, F.</u> , - <i>Modelarea functionarii SFF cu ajutorul teoriei jocurilor</i> , Ed. Dacia, Cluj-Napoca, 2006 <u>Lungu, F.</u> , Abrudan, I., Chis, I.A., <i>A comparative study of the usage of math games theory in the analysis of production task in the flexible manufacturing system</i> , International Management Conference, Alexandriopol, Grecia, 2009	5/1 autor =5 pct. 5/3 autori = 1.66 pct.
3	Revista de Management si Inginerie Economica, vol. 11, nr. 2, 2012	Anastasiu, L., <i>Human Resources and Their Roles in Change Management</i> , pag. 63-70	Oțel, C., <u>Lungu, F.</u> , Chiș, I., <i>Inroad into the Romania's ante and post-December Economy in terms of production – progress or regress</i> , Review of Management and Economic Engineering, vol.10, nr. 4 (2011)	5/3 autori = 1.66 pct.
4	Revista de Management si Inginerie Economica, vol. 12, nr. 2, 2013	Filip, D., Ucenic, C., <i>Necesitatea introducerii de sisteme flexibile in productia de serie mica si unicate</i> , pag. 157-164	Abrudan, I., <u>Lungu, F.</u> , Sucala, I.V., <i>Proiectarea sistemelor de fabricatie</i> , Ed. Dacia, Cluj-Napoca, 2000	5/3 autori = 1.66 pct.
5	Applied Mechanics and Materials Vol. 436 (2013)	Firescu, V., <i>Research Regarding the Aspects that Determine Employees to Adopt a Work Performance-Oriented Behavior</i> , pag. 563-570	<u>F. Lungu</u> , D. Filip, C. Oțel, S. Dan, <i>A method for the management of the small and unique production series</i> , Review of Management	5/4 autori = 1.25 pct.



			and Economic Engineering, 43 (2012), pag. 141-150	
<b>TOTAL</b>				<b>16.23</b>

### **A3.3. Membru in colectivele de redactie sau comitetele stiintifice ale revistelor si manifestarilor stiintifice, organizator de manifestari stiintifice/Recenzent pentru reviste si manifestari stiintifice nationale si internationale indexate ISI**

#### **A3.3.1. ISI**

- Membru in comitetul stiintific si in comitetul de organizare al International Management Conference „Twenty Years After - How management Works”, 16-18 Septembrie 2010, Cluj-Napoca, ISI Proceedings
  - Membru in comitetul stiintific si in comitetul de organizare al 2nd Review of Management and Economic Engineering Management Conference: „Management of Crisis or Crisis of Management?”, Cluj-Napoca, 15th-17th September 2011, ISI Proceedings
  - Membru in comitetul stiintific al “2014 International Conference on Production Research, Regional Conference Africa, Europe and the Middle East”, Cluj-Napoca, 1-5 July 2014, ISI Proceedings
- 10 pct.**

#### **A3.3.2. BDI**

- Membru in colectivul de redactie al Revistei de Management si Inginerie Economica, ISSN 1583-624X, Todesco Publishing House, Cluj-Napoca, indexata Ulrich's; EBSCO; Index Copernicus; Cabell's
- 8 pct.**

#### **A3.3.3. Nationale si internationale neindexate**

- Membru in comitetul stiintific si in comitetul de organizare al 3rd Review of Management and Economic Engineering Management Conference, Cluj-Napoca, 13th-15th September 2012
  - Membru in comitetul stiintific si in comitetul de organizare al 4nd Review of Management and Economic Engineering Management Conference, Cluj-Napoca, 15th-17th September 2014
- 5 pct.**

### **A3.4. Experienta de management, analiza si evaluare in cercetare si/sau invatamant**

#### **A3.4.1. Conducere**

- Sef catedra Management si Ingineria Sistemelor (2010): 5 pct\*1 an = **5pct.**
- Director Departament Management si Inginerie Economica (2011-prezent): 5 pct\*4 ani = **20 pct.**

#### **A3.4.2. Membru**

- Membru Consiliul Facultatii Constructii de Masini (2004-prezent): 2 pct\*9 ani = **18 pct.**
- Membru in Consiliul catedrei si adjunct al sefului catedrei Management si Ingineria Sistemelor (2004-2010): 2 pct\*6 ani = **12 pct.**

**A3.6. Membru in academii, organizatii, asociatii profesionale de prestigiu, nationale si internationale, apartenenta la organizatii din domeniul educatiei si cercetarii**

**A3.6.4. Asociatii profesionale**

**A3.6.4.2. Nationale**

- Membru fondator Asociatia Managerilor si Inginerilor Economisti din Romania (AMIER) - 3 pct.

**TOTAL PUNCTAJ A3 = 97.23/70**

**TOTAL PUNCTAJ = 728.03/430**

**CENTRALIZATOR - conform standarde in domeniul  
Inginerie si Management**

<b>Domeniul de activitate</b>	<b>Conditii minime profesor</b>	<b>Realizat</b>
A1. Activitatea didactica si profesionala	<b>Minim 130 puncte</b>	<b>159.71 puncte</b>
	Carti si capitole: minim 2 prim autor	2 prim autor
	Manuale didactice/monografii: minim 2 prim autor	2 prim autor
	Indrumatoare de lucrari: minim 2 prim autor	2 prim autor
A2. Activitatea de cercetare	<b>Minim 230 puncte</b>	<b>471.09 puncte</b>
	Articole in reviste cotate ISI Thomson Reuters si in volume indexate ISI Proceesings: minim 8 articole, din care minim 2 in reviste	Total: 13 articole din care 2 in reviste
	Articole in reviste si volumele unor manifestari stiintifice indexate BDI: minim 8 articole	Total: 12 articole
	Grant/Proiect - Director/responsabil: minim 2D sau 4R	3D si 4R
A3. Recunoasterea impactului activitatii	<b>Minim 70 puncte</b>	<b>97.23 puncte</b>
<b>TOTAL</b>	<b>Minim 430</b>	<b>728.03 puncte</b>

Conf.dr.ing. Lungu Florin

