

Centralizator punctaj conform standardelor minime pentru ocuparea posturilor de conferențiar universitar  
COMISIA CALCULATOARE, TEHNOLOGIA INFORMATIEI SI INGINERIA SISTEMELOR

<b>A1. Activitatea didactică / profesională</b>	<b>Puncte</b>
A1.1.1. Cărți/ monografii/ capitole ca autor în edituri internaționale	<b>25</b>
A1.1.2. Cărți/ monografii/ capitole ca autor în edituri naționale	<b>40</b>
A1.2.1. Manuale didactice	<b>10</b>

<b>A2. Activitatea de cercetare</b>	<b>Puncte</b>
A2.1. Articole în reviste cotate și în volumele unor manifestări științifice indexate ISI proceedings	<b>121.78</b>
A2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI)	<b>40</b>
A2.3. Proprietate intelectuală, brevete de invenție, certificate ORDA	<b>8.33</b>
A2.4. Granturi / proiecte de cercetare câștigate prin competiție sau contracte cu agenți economici	<b>172</b>

<b>A3. Recunoașterea și impactul activității</b>	<b>Puncte</b>
A3.1. Citări în cărți, reviste și volume ale unor manifestări științifice	<b>129</b>

<b>Indicator</b>	<b>Conditii minimele – Conferențiar</b>	<b>Realizat</b>
A1 - Activitatea didactică / profesională	50	<b>75</b>
A1.1.1 - A1.1.2 Cărți și capitole în cărți de specialitate	2	<b>3</b>
A1.2.1 - Material didactic / Lucrări didactice	1	<b>1</b>
A2 - Activitatea de cercetare	250	<b>342.11</b>
A2.1 - Articole în reviste cotate și în volumele unor manifestări științifice indexate ISI proceedings	6	<b>7</b>
A2.4.1 - Granturi/proiecte câștigate prin competiție (Director/responsabil )	1	<b>2</b>
FI cumulat pentru publicatii	3	<b>10.606</b>
A3 - Recunoașterea impactului activității	50	<b>129</b>
A3.1.1 - A3.1.2 Număr de citări în cărți, reviste și volume ale unor manifestări științifice ISI sau BDI	10	<b>60</b>

Șef lucr. dr. ing. Alina Itu

## A1. Activitatea didactică / profesională

### A1.1. Cărți și capitole în cărți de specialitate în edituri recunoscute

#### A1.1.1. Cărți/ monografii/ capitole ca autor în edituri internaționale (25 pct.)

Nr. crt.	Lucrare
1	Suciu, C., Itu, L.M., Nita, C., Vizitiu, A., Stroia, Stroia, A., Lazăr, <b>Gîrbea, A.</b> , Foerster, U., Mihalef, V. <i>GPU-based High Performance Computing: Employing massively parallel processors for speeding-up compute intensive algorithms</i> , Capitol in <i>Patient-specific Hemodynamic Computations: Application to Personalized Diagnosis of Cardiovascular Pathologies</i> , Springer, Heidelberg, Germany, 2017, 234 pag., ISBN: 78-3-319-56852-2, DOI: 10.1007/978-3-319-56853-9. <a href="http://www.springer.com/gp/book/9783319568522">http://www.springer.com/gp/book/9783319568522</a>
1 lucrare x 25 pct. = 25 pct.	

#### A1.1.2. Cărți/ monografii/ capitole ca autor în edituri naționale (20 pct.)

Nr. crt.	Lucrare
1	Margineanu, I., Itu, L.M., Ștefan, I., <b>Itu, A.</b> , <i>Programarea aplicațiilor de timp real</i> , Editura Universității Transilvania din Brașov, 2016, 353 pag., ISBN: 978-606-19-0751-9 (Cod CNCIS 81).
2	<b>Gîrbea, A.</b> , <i>Arhitecturi orientate pe servicii pentru optimizarea aplicațiilor industriale</i> , Editura Universității Transilvania din Brașov, 2013, pag., ISBN 978-606-19-0242-2 (Cod CNCIS 81).
2 lucrări x 20 pct. = 40 pct.	

**Total A1.1 : 65 puncte (3 lucrări)**

### A1.2. Material didactic / Lucrări didactice

#### A1.2.1. Manuale didactice (10 pct.)

Nr. crt.	Lucrare
1	Margineanu, I., Itu, L.M., Ștefan, I., <b>Itu, A.</b> , <i>Automate Programabile. Aplicații</i> , Editura Universității Transilvania din Brașov, 2016, 177 pag., ISBN: 978-606-19-0862-2 (Cod CNCIS 81).
1 lucrări x 10 pct. = 10 pct.	

**Total A1.2 : 10 puncte (1 lucrare)**

**Total A1 : 75 puncte**

Indicator	Conditii minimale – Conferențiar	Realizat
A1 - Activitatea didactică / profesională	50	75
A1.1.1 - A1.1.2 Cărți și capitole în cărți de specialitate	3	2
A1.2.1 - Material didactic / Lucrări didactice	1	1

Șef lucr. dr. ing. Alina Itu

## A2. Activitatea de cercetare

### A2.1. Articole în reviste cotate și în volumele unor manifestări științifice indexate ISI proceedings ( (25+20 x factor impact) / nr. de autori )

Nr. crt.	Lucrare	Pct.
1	<b>Gîrbea, A.</b> , Suciu, C., Nechifor, S., Sisak, F., <i>Design and Implementation of a Service Oriented Architecture for the Optimization of Industrial Applications</i> , IEEE Transactions on Industrial Informatics, Vol. 10, Feb. 2014, pp. 185-196, ISSN: 1551-3203, DOI: 10.1109/TII.2013.2253112 (ISI Journal, WOS: 000336668600019, FI: 4.708) <a href="http://ieeexplore.ieee.org/document/6481444/?tp=&amp;arnumber=6481444">http://ieeexplore.ieee.org/document/6481444/?tp=&amp;arnumber=6481444</a>	40.07
2	<b>Gîrbea, A.</b> , Nechifor, S., Sisak, F., Perniu, L., <i>Efficient Address Space Generation for an OPC UA Server</i> , Software-Practice and Experience, Vol. 42, May 2012, pp. 543-557, ISSN: 0038-0644, DOI: 10.1002/spe.1076 (ISI Journal, WOS: 000302293100002, FI: 0.652) <a href="http://onlinelibrary.wiley.com/doi/10.1002/spe.1076/abstract">http://onlinelibrary.wiley.com/doi/10.1002/spe.1076/abstract</a>	14.295
3	<b>Gîrbea, A.</b> , Nechifor, S., Sisak, F., Perniu, L., <i>Design and Implementation of an OLE for Process Control Unified Architecture Aggregating Server for a Group of Flexible Manufacturing Systems</i> , IET Software, Vol. 5 July, 2011, pp. 406-411, ISSN 1751-8806, DOI: 10.1049/iet-sen.2010.0147 (ISI Journal, WOS: 000293379300006, FI: 0.473) <a href="http://ieeexplore.ieee.org/document/5977135/">http://ieeexplore.ieee.org/document/5977135/</a>	9.915
4	<b>Gîrbea, A.</b> , <i>Optimization of a blasting process through a service oriented architecture</i> , Proc. of the 14th Inter. Conf. on Optimization of Electrical and Electronic Equipment – OPTIM 2014, Braşov, Romania, May 22-24, 2014, pp. 762-769, ISBN 978-1-4799-5183-3 (ISI Proceedings, IEEE Xplore, WOS: 000343551300112) <a href="http://ieeexplore.ieee.org/document/6850919/">http://ieeexplore.ieee.org/document/6850919/</a>	30
5	<b>Gîrbea, A.</b> , Suciu, C., Sisak, F., <i>An Innovative and Flexible Architecture for Industrial Automation</i> , Proc. of the 13th Inter. Conf. on Optimization of Electrical and Electronic Equipment – OPTIM 2012, Braşov, Romania, May 24-26, 2012, pp. 1085-1092, ISSN 1842-0133, ISBN 978-1-4673-1650-7 (ISI Proceedings, IEEE Xplore, WOS: 000398866700162) <a href="http://ieeexplore.ieee.org/document/6231762/">http://ieeexplore.ieee.org/document/6231762/</a>	10
6	<b>Îtu, L.M.</b> , Margineanu, I., Cobeanu, I., Gîrbea, A., <i>Positioning Systems for Geodesic Monitoring Devices</i> , Proc. of the 9th RoEduNet Inter. Conf. – RoEduNet 2010, Sibiu, Romania, June 24-26, 2010, pp. 67-72, ISSN: 2068-1038 (ISI Proceedings, IEEE Xplore, WOS:000290548400010) <a href="http://ieeexplore.ieee.org/document/5541598/">http://ieeexplore.ieee.org/document/5541598/</a>	7.5
7	<b>Gîrbea, A.</b> , Sisak, F., Perniu, L., <i>Design, implementation and monitoring of a screw order handling process using business process management tools</i> , Proc. of the 12th Inter. Conf. on Optimization of Electrical and Electronic Equipment - OPTIM 2010, Braşov, România, May 20-22, 2010, pp. 760-767, ISSN 1842-0133, ISBN 978-1-4244-7019-8 (ISI Proceedings, IEEE Xplore, WOS: 000291967300109) <a href="http://ieeexplore.ieee.org/document/5510565/">http://ieeexplore.ieee.org/document/5510565/</a>	10
3 lucrări în reviste cotate ISI, 4 lucrări în volumele unor manifestări științifice indexate ISI proceedings		121.78 pct.

**Total A2.1 : 121.78 puncte (7 lucrări)**

## A2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI) (20 / nr.de autor)

Nr. crt.	Lucrare	Pct.
1	<b>Gîrbea, A.</b> , Suci, C., Sisak, F. <i>Evaluation of Software Service Frameworks for Industrial Applications</i> , Bulletin of the Transilvania University of Brasov - Series I Engineering Sciences, Ed. Universității Transilvania, Romania, Vol. 54, July 2012 pp. 77-84, ISSN 2065-2119 (Google Scholar, EBSCO) <a href="http://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=20652119&amp;AN=89579662&amp;h=4MlvfSC2jPw4ZJzC6JH%2foFyuQ0UvVLslizu2IAAwUM1OcPUtXwQ%2fbcXDH8FnX7GWdvjXQHWWPk%2bxmyT47lonw%3d%3d&amp;url=f&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrINotAuth&amp;crIhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d20652119%26AN%3d89579662">http://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=20652119&amp;AN=89579662&amp;h=4MlvfSC2jPw4ZJzC6JH%2foFyuQ0UvVLslizu2IAAwUM1OcPUtXwQ%2fbcXDH8FnX7GWdvjXQHWWPk%2bxmyT47lonw%3d%3d&amp;url=f&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrINotAuth&amp;crIhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d20652119%26AN%3d89579662</a>	6.67
2	<b>Gîrbea, A.</b> , Suci, C., Sisak, F. <i>Constraint Based Approach for Optimized Planning-Scheduling Problems</i> , Bulletin of the Transilvania University of Brasov - Series I Engineering Sciences, Ed. Universității Transilvania, Romania, Vol. 53, November 2011, pp. 123-130, ISSN 2065-2119 (Google Scholar, EBSCO) <a href="https://scholar.google.ro/scholar?hl=en&amp;q=Constraint+Based+Approach+for+Optimized+Planning-Scheduling+Problems&amp;btnG=&amp;as_sdt=1%2C5&amp;as_sdtp=">https://scholar.google.ro/scholar?hl=en&amp;q=Constraint+Based+Approach+for+Optimized+Planning-Scheduling+Problems&amp;btnG=&amp;as_sdt=1%2C5&amp;as_sdtp=</a>	6.67
3	<b>Gîrbea, A.</b> , Suci, C., Sisak, F. <i>Remote Monitoring and Control of a Flexible Manufacturing System through a Service Oriented Architecture</i> , Proc. of the 10th RoEduNet Inter. Conf. - RoEduNet 2011, Iași, Romania, June 23-25, 2011, pp. 1-6, ISSN 2068-1038, ISBN 978-1-4577-1233-3 (IEEE Xplore). <a href="http://ieeexplore.ieee.org/document/5993694/">http://ieeexplore.ieee.org/document/5993694/</a>	6.67
4	<b>Gîrbea, A.</b> , Suci, C., Sisak, F. <i>Design and Implementation of a Fully Automated Planner-Scheduler Constraint Satisfaction Problem</i> , Proc. of the 6th IEEE International Symposium on Applied Computational Intelligence and Informatics - SACI 2011, Timișoara, Romania, May 19-21, 2011, pp. 477-482, ISBN 978-1-4244-9108-7 (IEEE Xplore). <a href="http://ieeexplore.ieee.org/document/5873051/">http://ieeexplore.ieee.org/document/5873051/</a>	6.67
5	<b>Gîrbea, A.</b> , Demeter, R., Sisak, F. <i>Automatic address space generation for an OPC UA server of a flexible manufacturing system</i> , Proc. of the 6th IEEE International Symposium on Applied Computational Intelligence and Informatics - SACI 2011, Timișoara, Romania, May 19-21 2011, pp. 483-488, ISBN 978-1-4244-9108-7 (IEEE Xplore). <a href="http://ieeexplore.ieee.org/document/5873052/">http://ieeexplore.ieee.org/document/5873052/</a>	6.67
6	<b>Gîrbea, A.</b> , Sisak, F., Perniu, L. <i>Service Oriented Architecture: a Promise to the Future</i> , Bulletin of the Transilvania University of Brasov - Series I Engineering Sciences, Ed. Universității Transilvania, Romania, Vol. 52, July 2010, pp. 237-244, ISSN 2065-2119 (Google Scholar, EBSCO) <a href="http://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=20652119&amp;AN=77697679&amp;h=GUOrHErm%2frbrDHU1xu4DUceh1Gvk0drK7tufE0Mn3adkO9crUCZC3A2shsNkJ3ENEhnlXa66r1yAQsDGuRO%2fCQ%3d%3d&amp;url=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrINotAuth&amp;crIhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d20652119%26AN%3d77697679">http://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=20652119&amp;AN=77697679&amp;h=GUOrHErm%2frbrDHU1xu4DUceh1Gvk0drK7tufE0Mn3adkO9crUCZC3A2shsNkJ3ENEhnlXa66r1yAQsDGuRO%2fCQ%3d%3d&amp;url=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrINotAuth&amp;crIhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d20652119%26AN%3d77697679</a>	6.67
6 lucrări în reviste și volumele unor manifestări științifice indexate BDI		40.0 pct.

Total A2.2 : 40.0 puncte (6 lucrări)

**A2.3. Proprietate intelectuală, brevete de invenție, certificate ORDA**

## A2.3.1. Internaționale (35 pct./ nr. autori)

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## A2.3.2. Naționale (25 pct./ nr. autori)

Nr. crt.	Brevet	Pct.
1	<b>Gîrbea, A.</b> , Sisak, F., Suci, C., <i>Arhitectură pentru optimizarea proceselor de fabricație din cadrul întreprinderilor</i> , Cerere de brevet invenție depusă către OSIM, nr. A/00700, 2012. <a href="http://pub.osim.ro/publication-server/pdf-document?PN=RO128326%20RO%20128326&amp;iDocId=3907&amp;iepatch=.pdf">http://pub.osim.ro/publication-server/pdf-document?PN=RO128326%20RO%20128326&amp;iDocId=3907&amp;iepatch=.pdf</a>	8.33
		<b>8.33 pct.</b>

**Total A2.3 : 8.33 puncte****A2.4. Granturi / proiecte de cercetare câștigate prin competiție sau contracte cu agenți economici, în valoare de minimum 10.000 dolari USA echivalent încasați**

## A2.4.1. Director/ responsabil

## A2.4.1.1. Internaționale (20 x ani de desfășurare)

Nr. crt.	Proiect	Pct.
1	Contr. nr. 6/2017/2017-2020, program: FLAG-ERA – RoboCom++ – <i>Rethinking Robotics for the Robot Companion of the future</i> , finanțat de EU Commission / UEFISCDI. Beneficiar: Universitatea Transilvania din Brașov (partener).	60
2	Contr. nr. 11/2017/2017-2020, program: FLAG-ERA – FuturICT2.0 – <i>Large scale experiments and simulations for the second generation of FuturICT</i> , finanțat de EU Commission / UEFISCDI. Beneficiar: Universitatea Transilvania din Brașov (partener).	60
		<b>120 pct.</b>

## A2.4.1.2. Naționale (10 x ani de desfășurare)

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## A2.4.2. Membru în echipă

## A2.4.2.1. Internaționale (4 x ani de desfășurare)

Nr. crt.	Proiect	Pct.
1	Contr. nr. 600932/2013-2017, program: EU's Seventh Framework Programme for Research (FP7) – <i>MD PAEDIGREE – Model-Driven European Paediatric Digital Repository</i> , finanțat de EU Commission. Beneficiar: Universitatea Transilvania din Brașov (partener).	16

2	Contr. nr. 732907/2016-2019, program: Horizon 2020 (H2020) – <i>MHMD – My Health My Data</i> , finanțat de EU Commission. Beneficiar: Universitatea Transilvania din Brașov (partener).	12
3	Contr. nr. 8/2017/2017-2020, program: FLAG-ERA – ITFoC – <i>Information Technology: The Future of Cancer Treatment</i> , finanțat de EU Commission / UEFISCDI. Beneficiar: Universitatea Transilvania din Brașov (partener).	12
4	Contr. nr. 10/2017/2017-2020, program: FLAG-ERA – CONVERGENCE – <i>Frictionless Energy Efficient Convergent Wearables for Healthcare and Lifestyle Applications</i> , finanțat de EU Commission / UEFISCDI. Beneficiar: Universitatea Transilvania din Brașov (partener).	12
		<b>52 pct.</b>

A2.4.2.2. Naționale (2 x ani de desfășurare)

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**Total A2.4: 172 puncte**

**Total A2 : 342.11 puncte**

Indicator	Conditii minimale – Conferențiar	Realizat
A2 - Activitatea de cercetare	250	342.11
A2.1 - Articole în reviste cotate și în volumele unor manifestări științifice indexate ISI proceedings	6	7
A2.4.1 - Granturi/proiecte câștigate prin competiție (Director/responsabil )	1	2

FI cumulat pentru publicatii 10.606:

- reviste cotate ISI: 9.106;
- brevete: 0.5 (1 brevet x 0.5 FI echivalent).;
- volumele conferințelor ISI: 1.0 (4 lucrări x 0.25 FI echivalent).

Șef lucr. dr. ing. Alina Itu

### A3. Recunoașterea și impactul activității

#### A3.1. Citări în cărți, reviste și volume ale unor manifestări științifice

##### A3.1.1. Cărți, ISI (8 pct. / nr. autori art. citat)

Nr. crt.	Lucrarea citată
1	<p><b>Gîrbea, A.,</b> Nechifor, S., Sisak, F., Perniu, L. <i>Design and Implementation of an OLE for Process Control Unified Architecture Aggregating Server for a Group of Flexible Manufacturing Systems</i>, IET Software, Vol. 5 July, 2011, pp. 406-411, ISSN 1751-8806, DOI: 10.1049/iet-sen.2010.0147  <b>Link lista citări:</b> <a href="https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=1824361649301408373">https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=1824361649301408373</a></p>
	<b>Citări</b>
1.1	<p>Fojcik, M., Folkert, K. <i>Introduction to OPC UA Performance</i>, Proc. of International Conference on Computer Networks - CN 2012, Szczyrk, Poland, June 19-23, 2012, pp 261-270 (WOS:000311978300028)  <a href="https://link.springer.com/chapter/10.1007/978-3-642-31217-5_28">https://link.springer.com/chapter/10.1007/978-3-642-31217-5_28</a></p>
1.2	<p>Tarnauca, B., Puiu, D., Comnac, V. <i>Modelling a flexible manufacturing system using reconfigurable finite capacity petri nets</i>, Proc. of the IEEE Conf on Optimization of Electrical and Electronic Equipment – OPTIM 2012, Cheile Gradistei, Romania, May 24-26, 2012, pp. 20-25 (WOS:000398866700161)  <a href="http://ieeexplore.ieee.org/document/6231954/">http://ieeexplore.ieee.org/document/6231954/</a></p>
1.3	<p>Reiswich E., Fay, A. <i>Strategy for the amendment of plant information models by means of OPC UA</i>, Proc. of the 10th IEEE International Conference on Industrial Informatics - INDIN 2012, Beijing, China, July 25-27, 2012, pp. 78-83 (WOS:000312724900085)  <a href="http://ieeexplore.ieee.org/document/6300834/">http://ieeexplore.ieee.org/document/6300834/</a></p>
1.4	<p>Itu, L. M., Suciu, C. <i>An external tissue support model for the arterial wall based on in vivo data</i>, Proc. of IEEE International Symposium on Medical Measurements and Applications – MeMeA 2014, Lisbon, Portugal, June 11-12, 2014, pp. 1-6. (WOS:000346747000029).  <a href="http://ieeexplore.ieee.org/document/6860049/">http://ieeexplore.ieee.org/document/6860049/</a></p>
1.5	<p>Itu, L. M., Suciu, C. <i>A method for modeling surrounding tissue support and its global effects on arterial hemodynamics</i>, Proc. of IEEE International Conference on Biomedical and Health Informatics – BHI 2014, Valencia, Spain, June 1-4, 2014, pp. 1-4 (WOS:000346504900141).  <a href="http://ieeexplore.ieee.org/document/6864433/">http://ieeexplore.ieee.org/document/6864433/</a></p>
1.6	<p>Stroia, I., Itu, L., Niță, C., Lazăr, L., Suciu, C. <i>GPU Accelerated Geometric Multigrid Method: Comparison with Preconditioned Conjugate Gradient</i>, 19<sup>th</sup> IEEE High Performance Extreme Computing Conference, Waltham, MA, USA, Sept. 15-17, 2015, pp. 1-6, ISBN: 978-1-4673-9287-7 (WOS:000380543000044)  <a href="http://ieeexplore.ieee.org/document/7322480/">http://ieeexplore.ieee.org/document/7322480/</a></p>
1.7	<p>Stroia, I., Itu, L., Niță, C., Lazăr, L., Suciu, C. <i>GPU Accelerated Geometric Multigrid Method: Performance Comparison on Different Architectures</i>, 19th Inter. Conf. on System Theory, Control and Computing - ICSTCC 2015, Sinaia, Romania, October 14-16, 2015, pp. 175-179 (WOS:000382384100030)  <a href="http://ieeexplore.ieee.org/document/7321289/">http://ieeexplore.ieee.org/document/7321289/</a></p>
<b>7 citări x 8 pct. / 4 autori = 14.0 pct.</b>	
2	<p><b>Gîrbea, A.,</b> Suciu, C., Nechifor, S., Sisak, F., <i>Design and Implementation of a Service Oriented Architecture for the Optimization of Industrial Applications</i>, IEEE Transactions on Industrial Informatics, Vol. 10, Feb. 2014, pp. 185-196, ISSN: 1551-3203, DOI: 10.1109/TII.2013.2253112  <b>Link listă citări:</b> <a href="https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=16548016945343397276">https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=16548016945343397276</a></p>
	<b>Citări</b>
2.1	<p>Bi, Z., Xu, L., Chengen Wang, C. <i>Internet of Things for enterprise systems of modern manufacturing</i>,</p>



	IEEE Transactions on Industrial Informatics, Vol. 10, pp. 1537 – 1546, 2014 (WOS:000336669800068) <a href="http://ieeexplore.ieee.org/document/6714495/">http://ieeexplore.ieee.org/document/6714495/</a>
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A3.1.2. BDI (4 pct. / nr. autori art. citat)

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5	<b>Gîrbea, A.</b> , Sisak, F., Perniu, L. <i>Design, implementation and monitoring of a screw order handling process using business process management tools</i> , Proc. of the 12th Inter. Conf. on Optimization of Electrical and Electronic Equipment - OPTIM 2010, Braşov, România, May 20-22, 2010, pp. 760-767, ISSN 1842-0133, ISBN 978-1-4244-7019-8 <b>Link listă citări:</b> <a href="https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=7513986075210898507">https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=7513986075210898507</a>
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5.1	Fantinato, M., de Toledo, M., Thom, L., Gimenes, M., dos Santos Rocha, R., Garcia, D. <i>A survey on reuse in the business process management domain</i> , International Journal of Business Process Integration

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6	<b>Gîrbea, A.</b> , Suci, C., Sisak, F. <i>Design and Implementation of a Fully Automated Planner-Scheduler Constraint Satisfaction Problem</i> , Proc. of the 6th IEEE International Symposium on Applied Computational Intelligence and Informatics - SACI 2011, Timișoara, Romania, May 19-21, 2011, pp. 477-482, ISBN 978-1-4244-9108-7 <b>Link listă citări:</b> <a href="https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=8772526873612294307">https://scholar.google.de/scholar?oi=bibs&amp;hl=de&amp;cites=8772526873612294307</a>
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	<b>1 citare x 4 pct. / 3 autori = 1.33 pct.</b>

Total A3.1.2 : 14.33 puncte (13 citări)

**Total A3.1 : 129.00 puncte (60 citări)**

### **A3.2. Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat**

#### A3.2.1. Internaționale

-

#### A3.2.2. Naționale

-

### **A3.3. Membru în colectivele de redacție sau comitete științifice al revistelor, organizator de manifestări științifice, internaționale indexate ISI**

#### A3.3.1. ISI

-

#### A3.3.2. BDI

-

#### A3.3.3. Naționale și internaționale neindexate

-

### **A3.4. Premii în domeniu**

#### A3.4.1. Academia Română, ASTR, academii de ramură, premii internaționale

-

#### A3.4.2. Premii naționale în domeniu

-

<b>Total A3 : 129,0 puncte</b>
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Indicator	Conditii minimale – Conferențiar	Realizat
A3 - Recunoașterea impactului activității	50	129.0
A3.1.1 - A3.1.2 Număr de citări în cărți, reviste și volume ale unor manifestări științifice ISI sau BDI	10	60

Șef lucr. dr. ing. Alina Itu