

**FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR
UNIVERSITĂȚII DIN PITESTI
PENTRU ACORDAREA ATESTATULUI DE ABILITARE
CANDIDAT LITA IOAN**

Facultatea de Electronică, Comunicații și Calculatoare

Condiții

A. Doctor

Îndeplinire condiții

Diploma de Doctor Seria P Nr. 0000947 , în domeniul .Inginerie Electronică și Telecomunicații Nr 337 din 03.12. 1997, emisa de Universitatea POLITEHNICA din București

B. Îndeplinirea standardelor minime naționale conform

OMECTS nr. 6560/20.12.2012; MO, I, 890 și 890bis/27.12.2012;
Comisia CNATDCU nr. 11

Standarde indeplinite, conform Comisiei CNATDCU Nr,11 Comisia de Electronică, Telecomunicații și Nanotehnologie

Anexată: Fișa de calcul și de susținere a îndeplinirii standardelor minime specifice domeniului, în acord cu realizările menționate:

Condiții minimale [Punctaj]

A1. Activitatea didactică și profesională

A2. Activitatea de cercetare

A3. Recunoașterea și impactul activității

TOTAL (A)

Minim prevăzut	Realizat
100	525
500	718.29
100	561.36
700	1804.65

Condiții minimale obligatorii pe subcategorii [Număr]

A.1.1.1. Cărți și capitole în cărți de specialitate

A.1.2.1.- A.1.2.2 Material didactic/ Lucrări didactice

A. 2.1.2. Articole în reviste cotate și în volumele unor manifestări științifice ISI Proceedings

A. 2.1.4. Granturi câștigate prin competiție (director / responsabil)

A.3.1.1-A.3.1.2 Număr de citări în cărți, reviste și volume ale unor manifestări științifice ISI sau BDI

Factor de impact cumulativ pentru publicații

4	23
2	6
12	42
2	3
20	127
6	10.5

Subsemnatul Lita Ioan candidat la concursul pentru acordarea atestatului de abilitare, Fac. de Electronică, Comunicații și

Calculatoare, din Domeniul de Studii Univ. Electronică, arondat Comisiei de Specialitate CNATDCU [OMECTS 6573/2012] Nr11

Comisia de Electronică, Telecomunicații și Nanotehnologie, declar pe propria răspundere, cunoscând prevederile art. 292 privind falsul în declarații, din Legea 286/2009 - Codul Penal, ca sunt îndeplinite toate standardele pentru înscrierea la concurs, în momentul înscrierii la concurs, și susțin veridicitatea informațiilor prezentate în dosar și în materialul de mai sus. Lucrările considerate a fi incluse în Baza ISI Thomson Reuters sau în alte Baze de Date Internaționale [BDI] sunt vizibile în aceste baze, în dreptul numelui candidatului, la aceasta dată.

Candidat, LITA IOAN

24 Aprilie 2017

ANEXA 1 Fisa de verificare criteriilor minime naționale

A1. Activitatea didactică și profesională

A.1.1. Cărți și capitole în cărți de specialitate în edituri recunoscute

A1.1.1 Internaționale [25 puncte]:

Nr. crt.	Nume lucrare și autori	Justificare	Număr de puncte
1.	Andrei-Stefan Savu, Adrian-Ioan Lita, Constantin Radoi, Adriana Florescu, Sergiu Oprea and Ioan Lita (2017) <i>Chapter 18. Power Conversion and Energy Management for Mission-Critical Systems</i> (pp. 541-572) in book "Energy Harvesting and Energy Efficiency Technology, Methods, and Applications", ISBN: 978-3-319-49874-4, Springer International Publishing AG 2017,	http://www.springer.com/cn/book/9783319498744	25*1=25
TOTAL CAPITOLE DE CARTI INTERNATIONALE:			1
PUNCTAJ:			25

A.1.1.2 Naționale [20 puncte]

Nr. crt.	Nume lucrare și autori	Justificare	Număr de puncte
1	Ștefan Victor Nicolaescu; Mariana Jurian; Ioan Liță; Daniel Alexandru Vișan; Ion Bogdan Cioc; Ion Bogdan; Tudor Petru Palade, Florin Hărtescu - " <i>Rețele virtuale dispersate</i> ", ISBN 978-606-521-707-2, 191 pg. PRINTECH BUCUREȘTI 2011	Carte în format tipărit	20*1=20
2	Ioan Lita, Daniel Alexandru Visan - " <i>Echipamente și coduri pentru comunicații în rețelele de calculatoare</i> "; Editura Universității din Pitești; ISBN 973-690-022-3, nr. pag. 157, Pitești, 2002	Carte în format tipărit	20*1=20
3	Ioan Lita, Daniel Alexandru Visan - " <i>Introducere în comunicații de date</i> "; Editura Universității din Pitești; ISBN 973-690-008-8, nr. pag. 65, Pitești, 2002.	Carte în format tipărit	20*1=20
4	Ștefan Victor Nicolaescu; Mariana Jurian; Ioan Liță; Daniel Alexandru Vișan; Ion Bogdan Cioc; Emil Sofron; Ion Bogdan; Tudor Petru Palade - " <i>Rețele wireless de acces. Alocarea dinamică și autoorganizarea resurselor</i> ", ISBN 978-606-521-562-7, 400 pg. PRINTECH BUCUREȘTI 2010.	Carte în format tipărit	20*1=20
5	Ioan Lita, Daniel Alexandru Visan - " <i>Administrarea rețelei locale de calculatoare</i> "; Editura Universității din Pitești; ISBN 973-690-029-0, nr. pag. 100, Pitești, 2002.	Carte în format tipărit	20*1=20
6	Ioan Liță; Daniel Alexandru Vișan; Ion Bogdan Cioc - " <i>Comunicații de date</i> ", ISBN 978-973-755-666-0, 220 pg., Matrix Rom 2010.	Carte în format tipărit	20*1=20
7	Teodorescu Rodica-Mihaela, Liță Ioan, Cioc Bogdan Ion, Vișan Daniel Alexandru, Radu Dragoș-Gheorghe - <i>Tehnici pentru generarea și vizualizarea virtuală a semnalelor</i> , ISBN: 978-606-560-289-2, 141pg., Ed. Universității din Pitești, Pitești 2012.	Carte în format tipărit	20*1=20

ANEXA 1 Fisa de verificare criteriile minime nationale

8	Ioan LITA, Daniel Alexandru VISAN, Ion Bogdan CIOC, Adrian Ioan lita, "Ghid pentru utilizarea calculatorului", ISBN: 978-973-755-280-8, nr. pag. 340, Editura MatrixRom, 2007.	Carte in format tiparit	20*1=20
9	Logica Banica, Ioan LITA, "Informatica", ISBN: 978-973-755-291-4, nr. pag. 220, Editura MatrixRom, 2007	Carte in format tiparit	20*1=20
10	Ioan LITA, Logica Banica, "Protocoale de comunicatie in Internet", ISBN: 978-973-755-216-7, nr. pag. 160, Editura MatrixRom, 2007	Carte in format tiparit	20*1=20
11	Ioan Lita, "Circuite electronice pentru achizitia de date", ISBN: 978-973-755-385-0, nr. pag. 340, Editura MatrixRom, 2008		
12	I. Lita, B. Cioc: Tehnici de achiziție a datelor, "Bazele achiziției de date – circuite fundamentale", Editura Universitatii din Pitesti; ISBN 973-690-380-X, Pitesti, 2005.	Carte in format tiparit	20*1=20
13	E. Sofron, I. Lita, M. Jurian, L. Banica: Transfer electronic de documente, Editura Universitatii din Pitesti; ISBN 973-690-337-0, Pitesti, 2005.	Carte in format tiparit	20*1=20
14	Ioan Lita, Ion Bogdan Cioc: "Protocoale si retele publice de date"; Editura Universitatii din Pitesti; ISBN 973-690-036-3, Pitesti, 2002.	Carte in format tiparit	20*1=20
15	Ioan Lita, "Ghidul tehnicilor de comunicatii analogice si digitale", Editura Universitatii din Pitesti; ISBN 973-690-041-X, Pitesti, 2002.	Carte in format tiparit	20*1=20
16	Ioan Lita, M. Abrudeanu: "Efectul radiatiilor asupra materialelor si componentelor electronice", 237 pg. ISBN 973-31-1495-2, Editura Tehnica, Bucuresti, 2000.	Carte in format tiparit	20*1=20
17	Ioan Lita: "Materiale pentru electronica"; Editura Universitatii din Pitesti; ISBN 973-8212-33-2, Pitesti, 2001.	Carte in format tiparit	20*1=20
18	C. Radoi, P. Svasta, V. Lazarescu, D. Stoichescu, I. Lita: "Aparate, echipamente si instalatii de electronica profesionala"; Editura Didactica si Pedagogica (ISBN 973-30-3138-0), Bucuresti 1994.	Carte in format tiparit	20*1=20
19	I. Lita: "Electronica"; note de curs; Editura Universitatii Pitesti, Pitesti, 1997.	Carte in format tiparit	20*1=20
20	Ioan Liță, Gheorghe Șerban, Marian Răducu, Ionel Bostan, Alin Mazăre, Alexandru Ene, Luminița Mirela Constantinescu, Valeriu Ionescu, Adrian Zăfău, Daniel Alexandru Vișan, Constantin Stoica, Mariana Iorgulescu, "Întrebări de verificare a cunoașterii pentru finalizarea studiilor", 194 pg., e-ISBN: 978-606-560-383-7, Ed. Universitatii din Pitesti, Pitesti, 2014.	Carte in format tiparit	20*1=20
21	Ioan Lita, Ion Bogdan Cioc, Daniel Alexandru Visan, "Componente si circuite pasive. Intrebări si raspunsuri", ISBN:978-606-25-0226-3, 143p, Ed. MatrixRom, Bucuresti, 2016	Carte in format tiparit	20*1=20
22	Daniel Alexandru Vișan, Ioan Liță, Mariana Jurian, Ion Bogdan Cioc, "Dispozitive semiconductoare pentru microunde", ISBN: 978-606-25-0172-3, 221 pg., Ed. Matrix Rom, Bucuresti, 2015.	Carte in format tiparit	20*1=20
TOTAL CAPITOLE DE CARTI NATIONALE:			22
PUNCTAJ:			440

A.1.2.1 Material didactic / lucrări didactice [10 puncte]

Nr. crt.	Nume lucrare și autori	Justificare	Număr de puncte
1.	Ioan Lita, Daniel Alexandru Visan - "Tehnici de laborator pentru comunicatii analogice si	Disponibil la: laborator si in format	10*1=10

ANEXA 1 Fisa de verificare criteriilor minime naționale

	<i>digitale</i> ”, ISBN 973-690-158-0, nr. pag. 180, Editura Universitatii din Pitesti, 2003.	electronic	
2.	I. Lita, M. Raducu:“Componente și circuite pasive”; Indrumar de laborator; Editura Universitatii Pitesti, Pitesti, 1997.		10*1=10
3.	M. Dragulinescu, I. Lita: “Materiale pentru electronica”; Indrumar de laborator; Editura Universitatii Pitesti, Pitesti , 1993.		10*1=10
4.	M. Abrudeanu, I. Lita:“Materiale pentru electromecanica”; Editura Pygmalion(ISBN 973-96591-9-5) , Pitesti 1997		10*1=10
5.	N. Bizon, I. Lita: “Teoria sistemelor automate”; Indrumar de laborator; Editura Universitatii Pitesti, Pitesti , 1993.		10*1=10
6	I. Lita, N. Bizon: “Electronica”; Indrumar de laborator; Editura Universitatii Pitesti, Pitesti , 1992.		10*1=10
TOTAL MATERIALE/LUCRARI DIDACTICE:			6
PUNCTAJ:			60

A2. Activitatea de cercetare

A2.1. Articole în reviste cotate și în volumele unor manifestări științifice indexate ISI proceedings

*[*Factorul de impact pentru publicatii se calculeaza prin insumarea factorilor de impact ai revistelor cotate, pentru brevet se considera factor de impact echivalent 0.5 iar pentru volumele manifestarilor ISI se considera factorul de impact echivalent 0.25]*

*[(25+20 * factor impact) /nr. de autori]*

Nr. Crt.	Nume lucrare și autori	Factor de impact	Număr de puncte
1.	Ionescu Laurentiu Mihai, Mazare Alin Gheorghita, Lita Ioan, Belu Nadia, Lita Adrian-Ioan, <i>Real Time System for Extraction and Playback of an Instrumental Sound</i> , 2016 IEEE 22ND International Symposium For Design And Technology And Electronic Packaging (SIITME), OCT 20-23, 2016,pg. 86-89 ISBN:978-1-5090-4446-7 Web of Science Categories: Engineering, Electrical & Electronic WOS:000390557400015	FI=0.25	(25+20*0.25)/5=6
2.	Lita Ioan, Visan Daniel Alexandru, Mazare Alin Gheorghita, <i>Experimental Module for Assistive Technologies Applications</i> , 2016 IEEE 22ND International Symposium For Design And Technology And Electronic Packaging (SIITME), OCT 20-23, 2016,pg. 304-307 ISBN:978-1-5090-4446-7 Web of Science Categories: Engineering, Electrical & Electronic	FI=0.25	(25+20*0.25)/3=10

ANEXA 1 Fisa de verificare criteriile minime nationale

	WOS: 000390557400065		
3.	Cioc Bogdan, Oprea Stefan, Visan Daniel Alexandru, Lita Ioan, Lita Ioan Adrian, <i>Simulation of Signals in Digital Television Using LabVIEW</i> , 2016 39TH International Spring Seminar On Electronics Technology (ISSE), MAY 18-22, Pilsen, CZECH REPUBLIC, pg. 357-360 ISBN: 978-1-5090-1389-0 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000387089800070	FI=0.25	$(25+20*0.25)/5=6$
4.	Lita, Adrian Ioan, Ionescu Laurentiu Mihai, Mazare, Alin Gheorghita, Serban Gheorghe, Lita Ioan, <i>Real Time System for Instrumental Sound Extraction and Recognition</i> , 2016 39TH International Spring Seminar On Electronics Technology (ISSE), MAY 18-22, Pilsen, CZECH REPUBLIC, pg. 456-461 ISBN: 978-1-5090-1389-0 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000387089800090	FI=0.25	$(25+20*0.25)/5=6$
5.	Cioc Bogdan, Oprea Stefan, Visan Daniel Alexandru, Lita Ioan, Lita Ioan Adrian, <i>Remote Measurements in Educational Laboratories Using LabVIEW and DAQ Cards</i> , 2016 39TH International Spring Seminar On Electronics Technology (ISSE), MAY 18-22, Pilsen, CZECH REPUBLIC, pg. 486-489 ISBN: 978-1-5090-1389-0 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000387089800096	FI=0.25	$(25+20*0.25)/5=6$
6.	Alin Berechet, Ionescu Laurentiu Mihai, Mazare Alin Gheorghita, Lita Ioan, Lita Ioan Adrian, <i>Remote Real time PCB diagnosis using FPGA - implemented video analysis tool</i> , 2015 IEEE 21ST International Symposium For Design And Technology In Electronic Packaging (SIITME), oct 22-25, 2015, Brasov, ROMANIA,pg. 201-204 ISBN: 978-1-5090-0332-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000377765500035	FI=0.25	$(25+20*0.25)/5=6$
7.	Ionescu Laurentiu Mihai, Mazare Alin Gheorghita, Alin Berechet, Lita Ioan, Lita Ioan Adrian, <i>Real - time system for shape extraction from an Image</i> , 2015 IEEE 21ST International Symposium For Design And Technology In Electronic Packaging (SIITME), oct 22-25, 2015, Brasov, ROMANIA,pg. 205-208	FI=0.25	$(25+20*0.25)/5=6$

ANEXA 1 Fisa de verificare criteriilor minime nationale

	<p>ISBN: 978-1-5090-0332-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000377765500036</p>		
8.	<p>Visan Alexandru, Lita Ioan, Cioc Bogdan, Mihaela Teodorescu, <i>A New Approach for Aerodynamic Levitation Based Position Control Using Digital Image Processing and Data Acquisition</i>, 7th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), June 25-27, 2015, Bucharest, ROMANIA,pg. AE19-AE22 ISBN: 978-1-4673-6647-2 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000370971100045</p>	FI=0.25	$(25+20*0.25)/4=7.5$
9.	<p>Lita Ioan, Visan Alexandru, <i>Microcontroller Based Control System for Rotating Display with Multiplexed LED Array</i>, 5th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), June 27-29, 2013, Pitesti, ROMANIA, ISBN: 978-1-4673-4937-6 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000343672500018</p>	FI=0.25	$(25+20*0.25)/2=15$
10.	<p>Visan Alexandru, Lita Ioan, Cioc Bogdan <i>Wireless Control System for Angular Positioning Applications</i>, IEEE 19th International Symposium for Design and Technology in Electronic Packaging (SIITME), Oct 24-27, 2013, Galati, ROMANIA, Pg. 103-106 ISBN: 978-1-4799-1555-2 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000347562900016</p>	FI=0.25	$(25+20*0.25)/3=10$
11.	<p>Cioc Bogdan, Lita Ioan, Visan Alexandru, <i>Simulator for Signals from Semiconductor Radiation Sensors Used in Testing of Radiation Measurement Apparatus</i>, IEEE 19th International Symposium for Design and Technology in Electronic Packaging (SIITME), Oct 24-27, 2013, Galati, ROMANIA, Pg. 159-162 ISBN: 978-1-4799-1555-2 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000347562900026</p>	FI=0.25	$(25+20*0.25)/3=10$
12.	<p>Cioc Bogdan, Talpalariu Cornel, Talpalariu Jeni, MateiCorina, Lita Ioan, Visan Alexandru,</p>	FI=0.25	$(25+20*0.25)/6=5$

ANEXA 1 Fisa de verificare criteriile minime nationale

	<p>Implementation of Charge Sensitive Amplifier/Discriminator for PIN Diode Radiation Detectors, 36th International Spring Seminar on Electronics Technology (ISSE), May 08-12, 2013, Alba, ROMANIA, Pg. 388-392 ISBN: 978-1-4799-0036-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000374113900074</p>		
13.	<p>Lita Ioan, Visan Alexandru, Cioc Bogdan, Mihaela Teodorescu, Ionescu Laurentiu Mihai, Data Acquisition System for Collision Tests in Automotive Industry, 36th International Spring Seminar on Electronics Technology (ISSE), May 08-12, 2013, Alba, ROMANIA, Pg. 393-396 ISBN: 978-1-4799-0036-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000374113900075</p>	FI=0.25	$(25+20*0.25)/5=6$
14.	<p>Ionescu Laurentiu Mihai, Lita Ioan, Visan Alexandru, Cioc Bogdan, Architecture for Adders in Digital Filters Operating in Mixed Power Modes, 36th International Spring Seminar on Electronics Technology (ISSE), May 08-12, 2013, Alba, ROMANIA, Pg. 397-400 ISBN: 978-1-4799-0036-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000374113900076</p>	FI=0.25	$(25+20*0.25)/4=7.5$
15.	<p>Visan Alexandru, Lita Ioan, Cioc Bogdan, Ionescu Laurentiu Mihai, Design of Digital Communication Module for Remote Measurement Systems, 36th International Spring Seminar on Electronics Technology (ISSE), May 08-12, 2013, Alba, ROMANIA, Pg. 401-404 ISBN: 978-1-4799-0036-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000374113900077</p>	FI=0.25	$(25+20*0.25)/4=7.5$
16.	<p>Visan Alexandru, Lita Ioan, Communication Circuit with Pulse Modulation for Transmission of Signals from Sensors, 35th International Spring Seminar on Electronics Technology (ISSE), May 09-13, 2012, Bad Aussee, AUSTRIA, Pg. 416-419 ISBN: 978-1-4673-2240-9 Web of Science Categories:Engineering, Electrical & Electronic</p>	FI=0.25	$(25+20*0.25)/2=15$

ANEXA 1 Fisa de verificare criteriile minime nationale

	WOS: 000374111700080		
17.	Lita Ioan, Visan Alexandru, <i>Power Line Communication Module for Distributed Control Systems</i> , 35th International Spring Seminar on Electronics Technology (ISSE), May 09-13, 2012, Bad Aussee, AUSTRIA, Pg. 420-423 ISBN: 978-1-4673-2240-9 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000374111700081	FI=0.25	(25+20*0.25)/2=15
18.	Lita Ioan, Visan Alexandru, Jurian M, <i>Compact Radio System for Remote Control of an Displaying Module</i> , 34th International Spring Seminar on Electronics Technology (ISSE), May 11-15, 2011, Tatranska Lomnica, SLOVAKIA, Pg. 497-500 ISBN: 978-1-4577-2110-6 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000374108800096	FI=0.25	(25+20*0.25)/3=10
19.	Visan Alexandru, Lita Ioan, Cioc Bogdan <i>Temperature Control System Based on Adaptive PID Algorithm Implemented in FPAA</i> , 34th International Spring Seminar on Electronics Technology (ISSE), May 11-15, 2011, Tatranska Lomnica, SLOVAKIA, Pg. 501-504 ISBN: 978-1-4577-2110-6 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000374108800097	FI=0.25	(25+20*0.25)/3=10
20.	Visan Alexandru, Lita Ioan, Cioc Bogdan, Gardus Rares <i>System with Microcontroller for Photometric Measurements in Technological Installations and Optical Communications Systems</i> , 34th International Spring Seminar on Electronics Technology (ISSE), May 11-15, 2011, Tatranska Lomnica, SLOVAKIA, Pg. 505-508 ISBN: 978-1-4577-2110-6 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000374108800098	FI=0.25	(25+20*0.25)/4=7.5
21.	Lita Ioan, Nicolaescu Stefan Victor, Visan Alexandru, <i>VPN Platform for E-Learning Technologies Focused on Group of Topics: Passive Components and Circuits, Electronic Materials, Electronic Technology</i> , 34th International Spring Seminar on Electronics Technology (ISSE), May 11-15, 2011, Tatranska Lomnica, SLOVAKIA, Pg. 655-659	FI=0.25	(25+20*0.25)/3=10

ANEXA 1 Fisa de verificare criterii minimale naționale

	<p>ISBN: 978-1-4577-2110-6 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000374108800130</p>		
22.	<p>Visan Alexandru, Jurian M, Lita Ioan, Cioc Bogdan <i>Reconfigurable Platform for Versatile Generation of Communication Signals</i>, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 233-236 ISBN: 978-1-4244-4260-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000277445500046</p>	FI=0.25	$(25+20*0.25)/4=7.5$
23.	<p>Visan Alexandru, Jurian M, Lita Ioan, Cioc Bogdan <i>Modeling and Simulation of an Recognition System for Digital Modulated Signals</i>, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 475-479 ISBN: 978-1-4244-4260-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000277445500095</p>	FI=0.25	$(25+20*0.25)/4=7.5$
24.	<p>Cioc Bogdan, Lita Ioan, Visan Alexandru, Bostan Ionel <i>FPAA Implementation of Signal Processing Circuits for Radiation Sensors</i>, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 536-539 ISBN: 978-1-4244-4260-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000277445500109</p>	FI=0.25	$(25+20*0.25)/4=7.5$
25.	<p>Lita Ioan, Visan Alexandru, Cioc Bogdan <i>FPAA Based PID Controller with Applications in the Nuclear Domain</i>, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 540-543 ISBN: 978-1-4244-4260-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000277445500110</p>	FI=0.25	$(25+20*0.25)/3=7.10$
26.	<p>Lita Ioan, Visan Alexandru, Cioc Bogdan, Dorobantu Ion</p>	FI=0.25	$(25+20*0.25)/4=7.5$

ANEXA 1 Fisa de verificare criteriile minime nationale

	<p><i>Technologies for Wireless Data Acquisition and Monitoring of Environmental Parameters</i>, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 544-548 ISBN: 978-1-4244-4260-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000277445500111</p>		
27.	<p>Lita Ioan, Jurian M, Cioc Bogdan, Visan Alexandru, <i>Technologies For Data Acquisition And Monitoring Of Measured Parameters Over Internet</i>, 5th Balkan Region Conference on Engineering and Business Education/2nd International Conference on Engineering and Business Education, Oct 15-17, 2009, Lucian Blaga Univ, Sibiu, ROMANIA, Pg. 603-606 ISBN: 978-973-739-848-2 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000273607900124</p>	FI=0.25	(25+20*0.25)/4=7.5
28.	<p>Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan, <i>Innovative Fpaa Based Platform For Study Of Communication Circuits And Techniques In University Laboratories</i>, 5th Balkan Region Conference on Engineering and Business Education/2nd International Conference on Engineering and Business Education, Oct 15-17, 2009, Lucian Blaga Univ, Sibiu, ROMANIA, Pg. 607-610 ISBN: 978-973-739-848-2 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000273607900125</p>	FI=0.25	(25+20*0.25)/4=7.5
29.	<p>Lita Ioan, Jurian M, Visan Alexandru, Oprea Stefan, Cioc Bogdan, <i>Microcontroller Based Tester for Semiconductor Devices</i>, 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 117-120 ISBN: 978-1-4244-3973-7 Web of Science Categories:Engineering, Electrical & Electronic WOS: 000272337900025, DOI: 10.1109/ISSE.2008.5276430</p>	FI=0.25	(25+20*0.25)/5=6
30.	<p>Oprea Stefan, Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan, <i>Digital Image Processing Applied in Drugs Industry for Detection of Broken Aspirin Tablets</i>, 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time</p>	FI=0.25	(25+20*0.25)/5=6

ANEXA 1 Fisa de verificare criteriilor minime nationale

	Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 121-124 ISBN: 978-1-4244-3973-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000272337900026, DOI: 10.1109/ISSE.2008.5276430		
31.	Oprea Stefan, Marinescu C, Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan, <i>Image Processing Techniques used for Dental X-Ray Image Analysis</i> , 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 125+ ISBN: 978-1-4244-3973-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000272337900027, DOI: 10.1109/ISSE.2008.5276430	FI=0.25	$(25+20*0.25)/6=5$
32.	Lita Ioan, Oprea Stefan, Cioc Bogdan, Visan Alexandru, <i>Wireless Technologies for Distributed Sensor Networks Used in Measurement and Automation Systems</i> , 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 303-307 ISBN: 978-1-4244-3973-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000272337900064, DOI: 10.1109/ISSE.2008.5276430	FI=0.25	$(25+20*0.25)/4=7.5$
33.	Jurian M, Lita Ioan, Visan Alexandru, Oprea Stefan, Cioc Bogdan, <i>LabVIEW Application for Systems with Automatic Modulation Recognition</i> , 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 639-643 ISBN: 978-1-4244-3973-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000272337900130, DOI: 10.1109/ISSE.2008.5276430	FI=0.25	$(25+20*0.25)/5=6$
34.	Jurian M, Lita Ioan, Enescu Florentina, Visan Alexandru, <i>A Comparative Study of the Methods for Image Processing Using Texture Characteristics</i> , 2008 8th WSEAS International Conference on Applied Informatics and Communications, Aug 20-22, 2008, Rhodes, GREECE, Pg. 216+ ISBN: 978-960-6766-94-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000265456100034	FI=0.25	$(25+20*0.25)/4=7.5$

ANEXA 1 Fisa de verificare criteriile minime nationale

35.	Jurian M, Lita Ioan, Visan Alexandru, Mobile Communication Solutions for Remote Data Acquisition, Supervisory and Control Systems , 2008 8th WSEAS International Conference on Applied Informatics and Communications, Aug 20-22, 2008, Rhodes, GREECE, Pg. 229+ ISBN: 978-960-6766-94-7 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000265456100036	FI=0.25	$(25+20*0.25)/3=10$
36.	Oprea Stefan, Lita Ioan, Cioc Bogdan, Visan Alexandru, Determination of misplaced drill holes on a PCB , 2007 30ST International Spring Seminar On Electronics Technology ISSE, May 09-13, 2007, Cluj Napoca, ROMANIA, Pg. 406-409 ISBN: 978-1-4244-1217-4 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000255232500079, DOI: 10.1109/ISSE.2007.4432889	FI=0.25	$(25+20*0.25)/4=7.5$
37.	Oprea Stefan, Lita Ioan, Visan Alexandru, Cioc Bogdan, Digital image processing applied in determination of misplaced components on a PCB, marked with colour code , 2007 30ST International Spring Seminar On Electronics Technology ISSE, May 09-13, 2007, Cluj Napoca, ROMANIA, Pg. 410-413 ISBN: 978-1-4244-1217-4 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000255232500080, DOI: 10.1109/ISSE.2007.4432889	FI=0.25	$(25+20*0.25)/4=7.5$
38.	Lita Ioan, Visan Alexandru, Oprea Stefan, Cioc Bogdan, Hardware design for noise reduction in data acquisition modules , 2007 30ST International Spring Seminar On Electronics Technology ISSE, May 09-13, 2007, Cluj Napoca, ROMANIA, Pg. 462-466 ISBN: 978-1-4244-1217-4 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000255232500080, DOI: 10.1109/ISSE.2007.4432889	FI=0.25	$(25+20*0.25)/4=7.5$
39.	Lita Ioan, Visan Alexandru, Popa Ilie Simulation and efficient implementation of low power time diversity receiver for mobile communications , 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 305+ ISBN: 978-1-4244-0550-3 Web of Science Categories: Engineering, Electrical & Electronic	FI=0.25	$(25+20*0.25)/3=10$

ANEXA 1 Fisa de verificare criteriilor minime naționale

	WOS: 000246825800060		
40.	Lita Ioan, Visan Daniel Alexandru, Popa Ilie <i>Localization system based on enhanced software GPS receiver</i> , 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 310+ ISBN: 978-1-4244-0550-3 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000246825800061	FI=0.25	(25+20*0.25)/3=10
41.	Lita Ioan, Cioc Bogdan, Popa Ilie <i>Technologies for remote data acquisition systems in environmental monitoring</i> , 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 337+ ISBN: 978-1-4244-0550-3 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000246825800066	FI=0.25	(25+20*0.25)/3=10
42.	Lita Ioan, Cioc Bogdan, Visan Alexandru Daniel <i>A new approach of automobile localization system using GPS and GSM/GPRS transmission</i> , 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 343+ ISBN: 978-1-4244-0550-3 Web of Science Categories: Engineering, Electrical & Electronic WOS: 000246825800067	FI=0.25	(25+20*0.25)/3=10
TOTAL NUMAR PUBLICATII ISI:			42 (minim 12)
TOTAL FACTOR DE IMPACT:			10.5 (minim 6)
TOTAL PUNCTAJ A2.1:			347.5

A2.2. Articole publicate în reviste și în volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI)

[sunt cele recunoscute pe plan științific internațional precum (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Google Scholar]

[20 / nr. de autori]

Nr.	Nume lucrare și autori	Justificare	Număr de puncte
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ANEXA 1 Fisa de verificare criteriile minime nationale

crt.			
1.	M Jurian, I Lita, DA Visan, IB Cioc, FPAAs Based Dynamically Reconfigurable Filters for Analog Signal Processing, XV International Symposium on Theoretical Engineering (ISTET), 2009.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
2.	I Lita, IB Cioc, M Teodorescu, DA Visan, System for test and verification of the thermostat from automobile cooling system, 27th International Spring Seminar on Electronics Technology: Meeting the Challenges of Electronics Technology Progress, 2004., vol 3, pp. 424-428, 2004	Indexare: IEEE Xplore, Google Scholar.	20/4=5
3.	VA Berechet, LM Ionescu, AG Mazăre, I Liță, AII Liță, Real time PCB diagnosis using FPGA-implemented video analysis tool, Design and Technology in Electronic Packaging (SIITME), 2015.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
4	LM Ionescu, AG Mazăre, VA Berechet, I Liță, AII Liță, Real-time system for shape extraction from an image, Design and Technology in Electronic Packaging (SIITME), 2015	Indexare: IEEE Xplore, Google Scholar.	20/5=4
5	DA Visan, L Lita, G Serban, IB Cioc, Method for analysis of lossy transmission lines, 27th International Spring Seminar on Electronics Technology: Meeting the Challenges of Electronics Technology Progress, vol 3, pp. 439-443, 2004.	Indexare: IEEE Xplore, Google Scholar.	20/6=3,33
6	Valeriu Manuel Ionescu, Ioan Lita, Daniel Alexandru Visan, Bogdan Cioc, “ <i>Optimizing parallel prefix adders for use in digital filters</i> ”, University of Pitesti, Scientific Bulletin, Series: Electronics and Computers, Vol 2, Revistă categoria B+, ISSN: 1453-1119, pp. 37-41, 2013. http://fecc_bulletin.upit.ro/ .	Indexare: Index Copernicus Journal Master List, Genamics Database.	20/4=5
7	Rodica-Mihaela Teodorescu, Ioan Lita, Daniel Alexandru Visan, Bogdan Ion Cioc, “ <i>Virtual instrumentation applied in texts encryption and decryption</i> ”, pp. 6 – 11, ISSN 1843-6188, Scientific Bulletin of the Electrical Engineering Faculty – SBEEF 2012, No. 1 (18), Bibliotheca Publishing House, http://www.buletinfie.ro/ro/index.html , Valahia University of Targoviste, Faculty of Electrical Engineering, 2012.	Indexare: Index Copernicus Journal Master List, Genamics Database.	20/4=5
8	Daniel Alexandru Visan, Ioan Lita, Marian Raducu, “ <i>FSK Transmission Circuit for Remote Sensors Integration in Distributed Measurement Systems</i> ”, 2012 IEEE 18th International Symposium for Design and Technology of Electronics Packages - SIITME 2012, pp.237-240, IEEE Catalog Number: CFP1207I-USB, Print ISBN: 978-1-4673-4757-0, Digital Object Identifier: 10.1109/SIITME.2012.6384383, http://ieeexplore.ieee.org/ , University of Bucharest, Center for Technological Electronics and Interconnection Techniques and “1 decembrie 1918” University of Alba Iulia, Faculty of Science and “Politechnica”, Alba Iulia, Romania, 25 – 28, October 2012.	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
9	Ioan Lita, Daniel Alexandru Visan, “ <i>Spherical coordinates control system for accurate orientation of directional antennas</i> ”, 2012 IEEE 18th International Symposium for Design and Technology of Electronics Packages - SIITME 2012, pp. 233 - 236, IEEE Catalog Number: CFP1207I-USB, Print ISBN: 978-1-4673-4757-0, Digital Object Identifier: 10.1109/SIITME.2012.6384382, http://ieeexplore.ieee.org/ , University of Bucharest, Center for Technological Electronics and Interconnection Techniques and “1 decembrie 1918” University of Alba Iulia, Faculty of Science and “Politechnica”, Alba Iulia, Romania, 25 – 28, October 2012.	Indexare: IEEE Xplore, Google Scholar.	20/2=10
10	I Lita, DA Visan, IB Cioc, AG Mazare, RM Teodorescu, Indoor environmental parameters monitoring for building automation systems, 8th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), p. 1-4, 2016	Indexare: IEEE Xplore, Google Scholar, Scopus	20/5=4
11	IB Cioc, I Lita, M Teodorescu, DA Visan, Automated system for temperature measurement and regulation using	Indexare: Google Scholar.	20/4=5

ANEXA 1 Fisa de verificare criteriile minime nationale

	I-7012 module, Electronics Technology: Meeting the Challenges of Electronics Technology Progress, 2004. 27th International Spring Seminar on, Volumul , pp. 429-4, 2004.		
12	Daniel Alexandru Visan, Ioan Lita, “ <i>Multipoint Wireless Measurement System with LabVIEW Interface</i> ”, 2011 IEEE 17th International Symposium for Design and Technology of Electronic Packaging - SIITME 2011, pp. 269-272, ISBN 978-1-4577-1277-7, Politechnica University of Timișoara, Faculty of Electronics and Telecommunications, Timisoara, Romania, 20-23 October 2011.	Indexare: IEEE Xplore, Google Scholar.	20/2=10
13	Ioan Lita, Daniel Alexandru Visan, “ <i>Implementation of a Conditioning Circuit for Radiation Detectors</i> ”, 2011 IEEE 17th International Symposium for Design and Technology of Electronic Packaging - SIITME 2011, pp. 241-244, ISBN 978-1-4577-1277-7, Politechnica University of Timișoara, Faculty of Electronics and Telecommunications, Timisoara, Romania, 20-23 October 2011.	Indexare: IEEE Xplore, Google Scholar.	20/2=10
14	Daniel Alexandru Visan, Ioan Lita, G-S Stoica-Mujea, Bogdan Gomoiu, Testing of a signals synthesis module using LabVIEW software, 28th International Spring Seminar on Electronics Technology: Meeting the Challenges of Electronics Technology Progress, 2005., pp. 457-462, 2004	Indexare: IEEE Xplore, Google Scholar.	20/4=5
15	L Lita, DA Visan, IB Cioc, L Banic, Low-voltage FIR filter for receivers used in communication systems, International Spring Seminar on Electronics Technology: Meeting the Challenges of Electronics Technology Progress, 2004. 27th, 434-438, 2004	Indexare: IEEE Xplore, Google Scholar.	20/4=5
16	M Jurian, I Lita, F Enescu, DA Visan, A study for comparative evaluation of the methods for image processing using texture characteristics, WSEAS Transactions on Information science and applications, 1262-1271, Volumul 5, Numărul 7, 2008.	Indexare: Google Scholar.	20/4=5
17	I Lita, E Sofron, G Serban, D Visan, A method of noise reduction in data acquisition systems from sensors, 24th International Spring Seminar on Electronics Technology: Concurrent Engineering in Electronic Packaging, pp. 253-257, 2001	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
18	Cornel Talpalariu, Jeni Talpalariu, Corina Matei, Ioan Lita, Ion Bogdan Cioc, Daniel Alexandru Visan, Victor Vulpe, Mihai Octavian Dima, Petre Marian, “ <i>Radiations Monitoring System with Miniature Radiometers Based on Semiconductor Detectors</i> ”, 2010 IEEE 16th International Symposium for Design and Technology of Electronic Packaging - SIITME 2010, pp. 267-270, ISBN 978-1-4244-8122-4, Pitesti, Romania, 23-26 September 2010.	Indexare: IEEE Xplore, Google Scholar.	20/9=2,22
19	Ioan Lita, Daniel Alexandru Visan, Ion Bogdan Cioc, “ <i>LabVIEW Application for Movement Detection Using Image Acquisition and Processing</i> ”, 2010 IEEE 16th International Symposium for Design and Technology of Electronic Packaging - SIITME 2010, pp. 263-266, ISBN 978-1-4244-8122-4, Pitesti, Romania, 23-26 September 2010.	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
20	Daniel Alexandru Visan, Ioan Lita, Mariana Jurian, Ion Bogdan Cioc, “ <i>Simulation and Implementation of Adaptive and Matched Filters Using FPAA Technology</i> ”, 2010 IEEE 16th International Symposium for Design and Technology of Electronic Packaging - SIITME 2010, pp. 191-194, ISBN 978-1-4244-8122-4, Pitesti, Romania, 23-26 September 2010.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
21	Ioan Lita, Mariana Jurian, Daniel Alexandru Visan, Ion Bogdan Cioc, “ <i>Platform for Studying of Pulse Code Modulation</i> ”, 2010 IEEE 16th International Symposium for Design and Technology of Electronic Packaging - SIITME 2010, pp. 187-190, ISBN 978-1-4244-8122-4, Pitesti, Romania, 23-26 September 2010.	Indexare: IEEE Xplore, Google Scholar.	20/4=5

ANEXA 1 Fisa de verificare criteriile minime nationale

22	Daniel Alexandru Vişan, Ioan Liţă, Mariana Jurian, Ion Bogdan Cioc, “ <i>Wireless Measurement System Based on ZigBee Transmission Technology</i> ”, 33th Int. Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2 , pp. 243-244, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
23	Ioan Lita, Daniel Alexandru Visan, Ion Bogdan Cioc, “ <i>Reliable System for Measurement and Monitoring of Environmental Parameters</i> ”, 33th International Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2 , pp. 237-238, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
24	Mariana Jurian, Cristian Panait, Daniel Alexandru Vişan, Ion Bogdan Cioc, “ <i>Monitoring Drinking Water Quality and Wireless Transmission of Parameters</i> ”, 33th International Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2 , pp. 235-236, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.	Indexare: IEEE Xplore.	20/4=5
25	Ion Bogdan Cioc, Ioan Liţă, Daniel Alexandru Vişan, “ <i>Improving Spice Simulation Results of Electrical Circuits with Real World Signals</i> ”, 33th International Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2 , pp. 184-185, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
26	Ioan Lita, Daniel Alexandru Visan, Ion Bogdan Cioc, “ <i>Virtual Instrumentation Application for Vibration Analysis in Electrical Equipments Testing</i> ”, 33th International Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2 , pp. 140-141, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
27	Ioan Lita, Mariana Jurian, Ion Bogdan Cioc, Daniel Alexandru Visan, “ <i>Measurement and Acquisition System with Fiber Optic Data Transmission</i> ”, 15th International Symposium for Design and Technology of Electronic Packaging - SIITME 2009, pp. 309-313, ISBN 978-1-4244-50330309, Gyula, Ungaria, 17-20 September 2009.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
28	Ion Bogdan Cioc, Daniel Alexandru Visan, Ioan Lita, and Ionel Bostan, “ <i>LabVIEW Application for Studying of Successive Approximation A/D Conversion</i> ”, 15th International Symposium for Design and Technology of Electronic Packaging - SIITME 2009, pp. 173-177, ISBN 978-1-4244-50330309, Gyula, Ungaria, 17-20 September 2009.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
29	Mariana Jurian, Ioan Lita, Daniel Alexandru Visan, Ion Bogdan Cioc, ” <i>Multimedia Platform with Wireless Access for E-Learning</i> ”, XV International Symposium on Theoretical Electrical Engineering - ISTET' 09, ISBN: 978-3-8007-3166-4, ISSN 0932-6022, http://istet.zcu.cz/ISTET/ , pp. 286 - 289, Lübeck, Germany, 22 – 24 June, 2009.	Indexare: IEEE Xplore, Google Scholar.	20/4=5
30	Daniel Alexandru VIŞAN, Ioan LIŢĂ, George-Sorinel Stoica MUJEA, Bogdan GOMOIU, “ <i>Testing of an Signals Synthesis Module Using LabVIEW Software</i> ”, 28th International Spring Seminar on Electronics Technology, ISSE 2005, p.457-462, ISBN 0-7803-9325-2, Wiener Neustadt, Austria, 19-22 mai, 2005.	Indexare: IEEE Xplore.	20/4=5
31	Ioan LIŢĂ, Daniel Alexandru VIŞAN, George-Sorinel Stoica MUJEA, Dan GHIŢĂ, “ <i>LabVIEW Application for Analysis of Mechanical Vibrations from Industrial Environment</i> ”, 28th International Spring Seminar on	Indexare: IEEE Xplore, Google Scholar.	20/4=5

ANEXA 1 Fisa de verificare criteriile minime nationale

	Electronics Technology, ISSE 2005, p.463-467, ISBN 0-7803-9325-2, Wiener Neustadt, Austria, 19-22 mai, 2005.		
32	Ionel Bostan, Ioan Lita, E Franti, M Dascalu, C Moldovan, S Goschin, Systematic odometry errors compensation for mobile robot positioning, The Experience of Designing and Application of CAD Systems in Microelectronics, 2003. CADSM 2003. Proceedings of the 7th International Conference, pp. 574-576	Indexare: IEEE Xplore, Google Scholar.	20/6=3,33
33	C.M. Talpalariu, J. Talpalariu, C. Matei, and I.Lita, "Conjunctural Adaptive System for Nuclear Applications", 32th International Spring Seminar on Electronics Technology - ISSE 2009, "Hetero System Integration, the path to New Solutions in the Modern Electronics", ISBN: 978-1-4244-4260-7, IEEE Catalog Number: CFP09509, pp. 356 – 357 (H11), Brno University of Technology, Brno, Czech Republic, May 13-17, 2009.	Indexare: IEEE Xplore	20/4=5
34	Mazare, A. ; Ionescu, L. ; Serban, G. ; Lita, I, "FPGA-based system for data acquisition and remote communication", IEEE 20th International Symposium for Design and Technology in Electronic Packaging (SIITME), 2014, DOI: 10.1109/SIITME.2014.6967019, Publication Year: 2014 , Page(s): 169- 174.	Indexare: IEEE Xplore	20/4=5
35	I Lita, D Visan, MR Teodorescu, Data acquisition system for noise measurement on magnetic sensors, Electronics Technology: Concurrent Engineering in Electronic Packaging, 2001	Indexare: IEEE Xplore, Google Scholar.	20/3=6,66
36	IB Cioc, M Jurian, I Lita, RM Teodorescu, A method for increasing security in electronic communication services based on text messages communication, Electronics, Computers and Artificial Intelligence (ECAI), 2015	Indexare: IEEE Xplore, Google Scholar.	20/4=5
37	RM Teodorescu, I Lita, IB Cioc, DA Visan, Virtual instrumentation application for symmetrical and asymmetrical text encryption/decryption studying, Electronics, Computers and Artificial Intelligence (ECAI), 2015	Indexare: IEEE Xplore, Google Scholar.	20/4=5
38	Visan, D.A., Jurian, M., Cioc, I.B., Ionescu, L.M., Lita, A.I., Delta encoder for fiber optic based data transmission of signals from sensors, (2017) Proceedings of the 8th International Conference on Electronics, Computers and Artificial Intelligence, ECAI 2016, art. no. 7861121, DOI: 10.1109/ECAI.2016.7861121, 2016.	Indexare: Scopus	
TOTAL NUMAR PUBLICATII BDI:			37
TOTAL PUNCTAJ A2.2:			224,79

A2.3. Proprietate intelectuala, brevete de inventie, certificate ORDA

A2.3.1. Internationale

A2.3.3. Nationale

Nume lucrare și autori	Justificare	Număr de puncte
I. I. Lita: Numarator-programator;	Certificat de inovator nr. 1771/29.09.1988. Ministerul Industriei Electrotehnice.	

ANEXA 1 Fisa de verificare criteriilor minime naționale

2. I. Lita: Stand de verificare module	Certificat de inovator nr. 765/06.06.1986. Ministerul Industriei Electrotehnice.	
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A2.4 Granturi / proiecte castigate prin competitie

A2.4.1. Director/ responsabil

A2.4.1.1. Internaționale

A2.4.1.2. Naționale

Nr. crt	Nume proiect și membri	Justificare	Număr de puncte
1	"Analiza, organizarea si imbunatatirea functionarii rețelei educationale de calculatoare conectate la Internet" – INFOSOC, Lita Ioan - Director de proiect, Membri: Sofron Emil, Barbu Gheorghe, Serban Gheorghe, Ionita Silviu, Raducu Marian, Smaranda Florin, Visan Daniel Alexandru, Stirbu Cosmin, Mazare Alin, Bostan Ionel, Cioc Ion Bogdan, Drila Gherghina, Smaranda Loredana, Deaconu Laurentiu, Popa Ilie, Bizon Nicu, Contract de cercetare NR 26/26.10.2001, derulat prin programul național INFOSOC in perioada 2001-2002.	- documente contract	10*2=20
2	"Radiometre Miniaturale Neutronice/Gamma cu Corp Solid Destinate Radioprotectiei, Monitorizarii Mediului si Combaterii Traficului de Substante Radioactive - RMNGCS", CNMP - Parteneriate in domeniile prioritare (PN CDI II), perioada de derulare: 18/09/2007- 30/09/2010, Valoare contract: 2.000.000 lei, Director de proiect: Ioan Lita, Membrii: Svasta Paul, Sofron Emil, Jurian Mariana, Popa Ilie, Oprea Stefan, Bostan Ionel, Vișan Daniel Alexandru, Cioc Ion Bogdan, Ciprian Ionescu, Mihai Octavian Dima, Talpalariu Cornel, Bădălan Niculina Ghita Constantin, Georgescu Cristian Mircea, Dinu Tamara, Dionisie Marian, Gava Radu, Banica Logica, Drila Gherghina, Stan Luminita, Universitatea din Pitesti (Coordonator), Contract nr. 71-128/ 14.09.2007.	http://www.cnmp.ro:8083/pncdi2/program4/competitie/main/index.php	10*3=30
3	"Rețea virtuală IT&C pentru unitati de invatamant si cercetare dispersate geografic" – CERVIT 2008, perioada de derulare: 2008 - 2011, CNMP-Parteneriate in domeniile prioritare (PN CDI II), Valoare contract: 1.950.000 lei, Director proiect: Ștefan-Victor Nicolaescu, Ioan Lita (Responsabil Upit), Ion Bogdan (Responsabil UTI), Mariana Jurian, Gheorghe Barbu, Sofron Emil, Vișan Daniel Alexandru, Cioc Ion Bogdan, Bostan Ionel, Oprea Stefan, Logica Banica, Cosmin Stirbu, Buzdugan	http://www.insc.ro/index.php?option=com_content&view=category&layout=blog&id=113&Itemid=495&lang=ro http://89.46.161.13/cervit/index.html	10*3=30

ANEXA 1 Fisa de verificare criterii minimale naționale

Viorica, Georgescu Cristian Mircea, Universitatea din Pitesti., contract nr. 12-097/2008		
TOTAL NUMAR GRANTURI CA DIRECTOR:		3
TOTAL PUNCTAJ A2.4.1:		70

A2.4.2. Membru în echipa

A2.4.2.1. Internaționale

A2.4.2.2. Naționale

Nr. crt.	Nume proiect și membri	Justificare	Număr de puncte
1	<i>"Aspecte teoretice ale modelării rețelelor neuronale pentru aplicatii in domeniul nuclear"</i> ; E. Sofron (coordonator), I. Lita s.a; Conventie de cercetare cu Institutul de Cercetari Nucleare, cod 135/1992; Pitesti 1992.	- documente contract	2*1=2
2	<i>"Aspecte teoretice si de proiectare pentru controlul fuzzy in domeniul nuclear"</i> , E. Sofron(coordonator),I.Gheorghe, I. Lita s.a; Conventie de cercetare cu Institutul de Cercetari Nucleare, cod 146/1993; Pitesti 1993.	- documente contract	2*1=2
3	<i>"Modelarea, simularea si implementarea de microsisteme pentru procesarea determinista si neuro-fuzzy a semnalelor; aplicatii in comunicatii si controlere de proces"</i> ;E. Sofron (coordonator), I. Lita s.a.: Contract de cercetare GRANT 5015/1996 ; Conventie de cercetare cu CNCSU-MI	- documente contract	2*2=4
4	Tema 1: <i>"Sistem cu microcontroler pentru achizitie,prelucrare locala si transmitere catre PC a informatiilor de temperatura si de flux neutronic de la 6 ansamble de detectori de neutroni"</i> ; Tema 2: <i>"Sistem cu microcontroler pentru achizitie,prelucrare locala si</i>	- documente contract	2*2=4

ANEXA 1 Fisa de verificare criterii minimale naționale

	<i>transmitere catre PC a informatiilor de la traductori de pozitie</i> "; Gh. Serban(coordonator), I. Lita s.a: contract nr1/98, beneficiar: RAAN Sucursala de Cercetari Nucleare Pitesti;		
5	“Sistem cu microcontroller pentru gestionarea semnalelor de la detectorii de radiatii”; Gh. Serban(coordonator), I. Lita s.a: contract 2/98 , beneficiar: RAAN Sucursala de Cercetari Nucleare Pitesti;	- documente contract	2*1=2
6	“Educație inovatoare în colegii privind tehnologiile de interconectare prin montarea pe suprafață (SMT) a componentelor electronice” Paul Svasta (director de proiect) Ioan Lita s.a.contract nr. 44089 / 16.11.1998 colaborare cu Universitatea “Politehnica” București, Facultatea de Electronică și Telecomunicații, beneficiar CNFIS, cod CNFIS 65;	- documente contract	2*2=4
7	“Studiu asupra realizarii, implementarii si evaluarii impactului unei retele informatice interbiblioteci in activitatile educationale si de informare-documentare - BIBLIONET”, Deaconu Laurentiu (director de proiect), Ioan Liță , Emil Sofron, sa: Contract de cercetare NR 30/07.11.2001 derulat prin progamul național INFOSOC in perioada 2001-2003.	- documente contract	2*2=4
8	„Platformă wireless integrată de acces local pentru bandă largă și mobilitate, cu autoorganizarea resurselor”, PABMAR, , perioada de derulare: 2007 - 2010, CNMP- Parteneriate in domeniile prioritare (PN CDI II), Valoare contract: 1.792.000 lei, Director proiect: Nicolaescu Stefan-Victor, Institutul National de Studii si Cercetari pentru Comunicatii, Mariana Jurian (responsabil UPIT), Ioan Lita, Sofron Emil, Dorobanțu Ion, Oprea Stefan, Bostan Ionel, Vișan Daniel Alexandru, Cioc Ion Bogdan, Georgescu Cristian Mircea, Dinu Tamara, Dionisie Marian , Univ. din Pitesti, , contract Nr. 11-021/ 14.09.2007.	http://89.46.161.13/pabmar/index.html	2*3=6
9	„Noi algoritmi pentru antene adaptive/inteligente in sisteme de comunicatii 3G si post-3G – SMANT”, perioada de derulare: 2007 - 2010,	http://www.etc.tuiasi.ro/cercetare/smant/	2*3=6

ANEXA 1 Fisa de verificare criteriile minime nationale

	CNMP- Parteneriate in domeniile prioritare (PN CDI II), Valoare contract: 1.820.000 lei, Director de proiect: Ion Bogdan, Responsabil Științific: Mariana Jurian, Membrii: Ioan Lita, Sofron Emil, Gavrioloaia Gheorghe, Oprea Stefan, Bostan Ionel, Visan Daniel Alexandru, Cioc Ion Bogdan, Georgescu Cristian Mircea, Dinu Tamara, Dionisie Marian, contract Nr. 11-026/ 18.09.2007.		
10	"Comunicații prin sisteme de sateliți artificiali ficși și/sau mobilii" – COMSAT, perioada de derulare: 2008-2009, Contract incheiat cu Ministerul Comunicatiilor si Societatii Informatiionale, Director/responsabil: Jurian M, Membrii: Ștefan-Victor Nicolaescu, Ioan Lita, Ion Bogdan (UTI), Daniel Alexandru Visan, Ion Bogdan Cioc	http://www.inscc.ro/index.php?option=com_content&view=category&layout=blog&id=119&Itemid=633&lang=ro	2*2=4
11	"Studiul privind folosirea rețelelor de sateliți pentru comunicații mobile – SATCOM", perioada de derulare: 05/05/2008- 05/07/2009, Contract incheiat cu Ministerul Comunicatiilor si Societatii Informatiionale, Jurian Mariana Serban Gheorghe Barbu Gheorghe Ioan Liță Sofron Emil Vișan Daniel Alexandru Cioc Ion Bogdan Oprea Stefan Iana Gabriel Laurentiu Ionescu Raducu Marian Teoderescu Mihaela Logica Banica Georgescu Cristi Dinu Tamara, Contract nr. 20-1/2008.	http://www.inscc.ro/index.php?option=com_content&view=category&id=104&Itemid=490&lang=ro	2*2=4
12	"Impactul noilor tehnologii din domeniul wireless asupra structurii și evoluției Tabelului Național de Atribuire a Benzilor de frecvență – TNABF", perioada de derulare: 16/05/2008- 16/08/2009, Valoare 358.000 lei RON, Contract incheiat cu Ministerul Comunicatiilor si Societatii Informatiionale, Director/responsabil: Jurian M, Membrii: Ștefan-Victor Nicolaescu, Ion Bogdan (UTI), Serban Gheorghe, Barbu Gheorghe, Ioan Liță, Popa Ilie, Vișan Daniel Alexandru, Cioc Ion Bogdan, Oprea Stefan, Iana Gabriel, Laurentiu Ionescu, Bostan Ionel, Teoderescu Mihaela, Logica Banica, Mazare Alin, contractul nr.21-1/16.05.2008	http://www.inscc.ro/index.php?option=com_content&view=category&id=107&Itemid=493&lang=ro	2*2=4
13	"Tehnologii pe bază de materiale nanostructurate pentru condensatori electrochimici cu strat dublu utilizabili la stocarea energiei electrice - TEHNANOCONEL"; D. Scheianu (director/responsabil responsabil), M. Raducu, Ioan Lita, Emil Sofron, Nicu Bizon, Mihai Oproescu . Contract (cu AMCSIT) nr. 310/13.09.2006. MEC- PNCDI - AMTRANS, 2006-2008. Valoare : 105000 RON	http://www.cnmp.ro/ceex/comp1_2006/oferta.php?id=4162	2*3=6
14	"Sistem Interactiv pentru Monitorizarea si Optimizarea Traficului Rutier -	http://www.cnmp.ro/pncdi2/program4/competitie/main/index.php?&we	2*3=6

ANEXA 1 Fisa de verificare criteriilor minime naționale

	<i>OPTIMTRAF</i> "; Adrian Zafiu (director/responsabil), Ilie Popa, Ioan Lita, Alexandru Ene, Marian Raducu, Petre Anghelescu, Valeru Ionescu, Constantin Ghită, CEEX 2007, 2007-2010 (36 luni); Valoare: 2.000.000 din care, 140.000 UPit Contract nr. 71 114; 1396, CEEX 2007, Tipul proiectului PC, 2007-2010	www.optimtraf.ro/	
15	“Controlul și integrarea tehnologică a materialelor și structurilor inteligente”, (CITMSI); Ilie Popa (director/responsabil), Silviu Ionita, Ioan Lita, Constantin Stanescu, Dumitru Cazacu, Adrian Zafiu, Alin Berechet, Contract Nr. 259/11.09.2006, Valoare totală: 1.593.290RON, din care 80.000RON UPit, CEEX 2007	http://www.ccmr.ro/citmsi/RO/contact.php	2*3=6
16	„Optimizarea costurilor la colectarea datelor de la contoarele inteligente și metode de îmbunătățire a profitului la transportul energiei electrice” Laurentiu Ionescu (director/responsabil), Alin Mazare, Ioan Lita, Gh. Serban s.a. Contract de finanțare nr.79/2016 înregistrat la UPIT cu nr. 5869/13.05.2016 și la UEFISCDI cu nr. PN3-P3-82/18.05.2016 în cadrul programului PN III - Orizont 2020, tip proiect ERANET SMARTGRID Plus Cofund-77594-CARA SG-2. nr.79/2016; Acronym (Reference Number) CERA-SG (77594); 01/04/2016 - 31/03/2019	https://www.era-learn.eu/network-information/networks/era-net-smartgridplus/era-net-smart-grids-plus-joint-call-for-proposals/cost-efficient-data-collection-for-smart-grid-and-revenue-assurance	4*3=12
TOTAL NUMAR GRANTURI CA MEMBRU:			16
TOTAL PUNCTAJ A2.4.2:			76

A3. Recunoașterea și impactul activității

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

A3.1.1. Cărți, ISI

ANEXA 1 Fisa de verificare criteriilor minime nationale

[cărți/ISI = 8 / nr. Autori articol citat]

1. Lita Ioan, Visan Alexandru, Cioc Bogdan, Mihaela Teodorescu, Ionescu Laurentiu Mihai,

Data Acquisition System for Collision Tests in Automotive Industry, 36th International Spring Seminar on Electronics Technology (ISSE),

May 08-12, 2013, Alba, ROMANIA, 393-396

ISBN: 978-1-4799-0036-7

Web of Science Categories: Engineering, Electrical & Electronic

WOS: 000374113900075 (1 citare ISI)

Nr. crt.	Citari	Numar de puncte
1.	Fritz Andreas, Payer Johann, Fuchs Anton, Lieschnegg Michael <i>Reliable Noise and Vibration Data Acquisition and Processing for Automotive Applications</i> , 2014 IEEE International Instrumentation and Measurement Technology Conference (I2MTC), MAY 12-15, 2014, Pages 589-594, Montevideo, URUGUAY, ISBN:978-1-4673-6386-0, WOS: 000346477200114	8/5=1.6
TOTAL PUNCTAJ		1.6

2. Ionescu Laurentiu Mihai, Lita Ioan, Visan Alexandru, Cioc Bogdan,

Architecture for Adders in Digital Filters Operating in Mixed Power Modes, 36th International Spring Seminar on Electronics Technology

(ISSE), May 08-12, 2013, Alba, ROMANIA, 397-400

ISBN: 978-1-4799-0036-7

Web of Science Categories: Engineering, Electrical & Electronic

WOS: 000374113900076 (1 citare ISI)

Nr. crt.	Citari	Numar de puncte
1.	Diaconu Adrian Viorel, <i>A Parallel Architecture Design For Ultra-Fast Image Encryption Within WMSNS</i> , Proceedings Of The Romanian Academy Series A-Mathematics Physics Technical Sciences Information Science, 2015, Volume: 16, Pages: ISSN:313-320, 1454-9069, WOS: 000362155300006	8/4=2
TOTAL PUNCTAJ		2

ANEXA 1 Fisa de verificare criteriile minime nationale

3. Visan Alexandru, Lita Ioan,

Communication Circuit with Pulse Modulation for Transmission of Signals from Sensors, 35th International Spring Seminar on Electronics Technology (ISSE), May 09-13, 2012, Bad Aussee, AUSTRIA,416-419
 ISBN: 978-1-4673-2240-9
 Web of Science Categories:Engineering, Electrical & Electronic
 WOS: 000374111700080 (2 citari ISI)

Nr. crt.	Citari	Numar de puncte
1.	Dobre Robert Alexandru, Oles Iulian, Negrescu Cristian, Stanomir Dumitru, <i>Modelling and Simulation of a High-Voltage Direct Current Ballistic Circuit Breaker</i> , 39th International Spring Seminar on Electronics Technology (ISSE), MAY 18-22, 2016, Pages: 332-335, ISBN:978-1-5090-1389-0, WOS: 000387089800065	8/2=4
2.	Dobre Robert Alexandru, Oles Iulian, Negrescu Cristian, Stanomir Dumitru, <i>Influence of vibrations on time reference signals generated using quartz crystals</i> , ADVANCED TOPICS IN OPTOELECTRONICS, MICROELECTRONICS, AND NANOTECHNOLOGIES VIII, Book Series: Proceedings of SPIE, Volume: 10010, Article Number: UNSP 100101B, DOI: 10.1117/12.2245988, Published: 2016, ISBN: 978-1-5106-0424-7; 978-1-5106-0425-4 WOS: 000391359600047	8/2=4
TOTAL PUNCTAJ		8

4. Visan Alexandru, Lita Ioan, Cioc Bogdan

Temperature Control System Based on Adaptive PID Algorithm Implemented in FPAA, 34th International Spring Seminar on Electronics Technology (ISSE), May 11-15, 2011, Tatranska Lomnica, SLOVAKIA, Pg. 501-504
 ISBN: 978-1-4577-2110-6
 Web of Science Categories:Engineering, Electrical & Electronic
 WOS: 000374108800097 (2 citari ISI)

Nr. crt.	Citari	Numar de puncte
1.	Drumea, Andrei, Pantazica, Mihaela, <i>Aspects of Using Low Layer Count PCBs for Embedded Systems with FPGA Devices in BGA Packages</i> , 22nd IEEE International Symposium for Design and Technology in Electronic Packaging (SIITME), OCT 20-23, 2016 Oradea, ROMANIA, Pages: 232-235, ISBN: 978-1-5090-4446-7, WOS: 000390557400012	8/3=2.66

ANEXA 1 Fisa de verificare criteriilor minime nationale

2.	Dobre Robert Alexandru; Elisei-Iliescu Cameila; Paleologu Constantin; et al. <i>Robust Audio Forensic Software for Recovering Speech Signals Drowned in Loud Music</i> , 22nd IEEE International Symposium for Design and Technology in Electronic Packaging (SIITME), OCT 20-23, 2016 Oradea, ROMANIA, Pages: 74-77, ISBN: 978-1-5090-4446-7, WOS: 000390557400049	8/3=2.66
TOTAL PUNCTAJ		5.32

5. Lita Ioan, Visan Alexandru, Cioc Bogdan

FPAA Based PID Controller with Applications in the Nuclear Domain, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 540-543
 ISBN: 978-1-4244-4260-7
 Web of Science Categories: Engineering, Electrical & Electronic
 WOS: 000277445500110 **(1 citare ISI)**

Nr. crt.	Citari	Numar de puncte
1.	Dobre Robert Alexandru, Oles Iulian, Negrescu Cristian, Stanomir Dumitru, <i>Design, Implementation and Testing of an Electrohydraulic System for Automated Winding Machine for Aluminum Wire Rods</i> , International Conference on Electronics, Computers and Artificial Intelligence (ECAI), June 27-29, 2013, ISBN: 978-1-4673-4937-6, WOS: 000343672500033	8/3=2.66
TOTAL PUNCTAJ		2.66

6. Lita Ioan, Jurian M, Visan Alexandru, Oprea Stefan, Cioc Bogdan

Microcontroller Based Tester for Semiconductor Devices, 2008 31ST International Spring Seminar on Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 117-120
 ISBN: 978-1-4244-3973-7
 Web of Science Categories: Engineering, Electrical & Electronic
 WOS: 000272337900025, DOI: 10.1109/ISSE.2008.5276430 **(1 citare ISI)**

Nr. crt.	Citari	Numar de puncte

ANEXA 1 Fisa de verificare criteriile minime nationale

1.	Suresh, Kanade Jyoti; Amrut, Kulkarni Vishwashri, <i>Low Cost High Performance Microcontroller Based Semiconductor Device Tester</i> , 4th Nirma University International Conference on Engineering (NUiCONE), NOV 28-30, 2013, Ahmedabad, INDIA, ISSN: 2375-1282, WOS: 000353471000069	8/5=1.6
TOTAL PUNCTAJ		1.6

7. Oprea Stefan, Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan,
Digital Image Processing Applied in Drugs Industry for Detection of Broken Aspirin Tablets, 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 121-124
ISBN: 978-1-4244-3973-7
Web of Science Categories:Engineering, Electrical & Electronic
WOS: 000272337900026, DOI: 10.1109/ISSE.2008.5276430 (1 citare ISI)

Nr. crt.	Citari	Numar de puncte
1.	Jariyawatthananon, Jirapath; Cooharajanane, Nagul; Lipikorn, Rajalida <i>Lactiferous Vessel Detection from Microscopic Cross-sectional Images</i> , 6th International Conference on Digital Image Processing (ICDIP), APR 05-06, 2014, Athens, GREECE, Volume: 9159, Article Number: 91591A, DOI: 10.1117/12.2064389 ISBN: 978-1-62841-186-7, WOS: 000338921100045	8/5=1.6
TOTAL PUNCTAJ		1.6

8. Oprea Stefan, Marinescu C, Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan,
Image Processing Techniques used for Dental X-Ray Image Analysis, 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 125+
ISBN: 978-1-4244-3973-7
Web of Science Categories:Engineering, Electrical & Electronic
WOS: 000272337900027, DOI: 10.1109/ISSE.2008.5276430 (1 citare ISI)

Nr. crt.	Citari	Numar de puncte

ANEXA 1 Fisa de verificare criterii minimale naționale

1.	Samanu, Nur Syazwani; Zulkifley, Mohd Asyraf; Hussain, Aini <i>Semi-Automatic Spine Extraction for Disc Space Narrowing Diagnosis</i> , International Electronics Symposium (IES), SEP 29-30, 2015, Surabaya, INDONESIA, ISBN: 978-1-4673-9345-4, WOS: 000380549600008	8/6=1.33
TOTAL PUNCTAJ		1.33

9. Lita Ioan, Cioc Bogdan, Visan Alexandru Daniel

A new approach of automobile localization system using GPS and GSM/GPRS transmission, 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 343+
ISBN: 978-1-4244-0550-3
Web of Science Categories:Engineering, Electrical & Electronic
WOS: 000246825800067

Nr. crt.	Citari	Numar de puncte
1.	Jeril Kuriakose, Sandeep Joshi, R. Vikram Raju, Aravind Kilaru, Book title: "Advances in Signal Processing and Intelligent Recognition Systems", Series Title: "Advances in Intelligent Systems and Computing", Vol. 264, 2014, pp 599-610, "A Review on Localization in Wireless Sensor Networks", pp 599-610, Online ISBN 978-3-319-04960-DOI 10.1007/978-3-319-04960- 1 52, Print ISBN 978-3-319-04959-5, Springer International Publishing, 2014 [carte]	8/4=2.00
2		
TOTAL PUNCTAJ		2.00

A3.1.2. BDI

[BDI = 4 / nr. Autori articol citat]

1. Lita Ioan, Cioc Bogdan, Visan Alexandru Daniel

A new approach of automobile localization system using GPS and GSM/GPRS transmission, 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 343+

ISBN: 978-1-4244-0550-3

Web of Science Categories: Engineering, Electrical & Electronic

WOS: 000246825800067

Nr. crt.	Citari	Numar de puncte
1.	Parmar, S.N.; Nainan, S.; Bakade, K.; Sen, D. "An efficient mobile GPS navigator, tracker and altimeter system for location based services", Advances in Technology and Engineering (ICATE), 2013 International Conference on, On page(s): 1 – 4, [Google Scholar]	4/3=1.33
2.	Chia-Hung Lien; Po-Tsun Chen; Ying-Wen Bai " Software/hardware co-design of a vehicle trajectory monitoring system", Consumer Electronics, 2008. ISCE 2008. IEEE International Symposium on, On page(s): 1 – 4, [Google Scholar]	4/3=1.33
3.	Lai, Yuan-Cheng, Lin, Jian-Wei ; Yeh, Yi-Hsuan; Lai, Ching-Neng ; Weng, Hui-Chuan, "A tracking system using location prediction and dynamic threshold for minimizing SMS delivery", Journal of Communications and Networks, Vol.15 , Issue: 1, Feb. 2013, pp:54 – 60, ISSN :1229-2370, DOI:10.1109/JCN.2013.000010, 2013 2014 [Google Scholar]	4/5=0.8
4.	Pankaj Verma, J.S Bhatia, "Design and development of GPS-GSM based Tracking system with Google Map based Monitoring", Int. Journal of Computer Science, Engineering and Applications (IJCSEA) Vol.3, No.3, DOI : 10.5121/ijcsea.2013.3304, June 2013. [Google Scholar]	4/2=2.00
5	Pratik K. Gaikwad, Sushant J. Pawar, "Designing and Implementation of Real-Time GPS Receiver System for Navigation and Location Based Services", Int. Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering - IJAREEIE, ISSN (Print) : 2320 – 3765, Vol. 3, Issue 4, April 2014 [Google Scholar]	4/2=2.00
6	MA Al-Khedher, "Hybrid GPS-GSM localization of automobile tracking system", International Journal of Computer Science and Information Technology, Vol. 3, No. 6, pp. 75-85, 2011, DOI: 10.5121/ijcsit.2011.3606 (https://arxiv.org/abs/1201.2630) [Google Scholar]	4/1=4.00

ANEXA 1 Fisa de verificare criteriile minimale naționale

7	MN Ramadan, MA Al-Khedher, "Intelligent anti-theft and tracking system for automobiles", International Journal of Machine Learning and Computing, Vol. 2, No. 1, February 2012, (http://search.proquest.com/openview/19c56b9d6540e16aa351f8d10125e85b/1?pq-origsite=gscholar&cbl=2027418) [Google Scholar]	4/2=2.00
8	J Kuriakose, S Joshi, RV Raju, A Kilaru, "A review on localization in wireless sensor networks", Advances in Signal Processing and Intelligent Recognition Systems, Volume 264 of the series Advances in Intelligent Systems and Computing pp 599-610, 2014 - Springer, (https://link.springer.com/chapter/10.1007/978-3-319-04960-1_52) [Google Scholar]	4/4=1.00
9	V Ramya, B Palaniappan, "Embedded controller for vehicle In-Front obstacle detection and cabin safety alert system", International Journal of Computer Science & Information Technology (IJCSIT) Vol 4, No 2, April 2012, (http://search.proquest.com/openview/d0a9816e8b24d12809be9ea72752a70f/1?pq-origsite=gscholar&cbl=646415) [Google Scholar]	4/2=2.00
10	V Ramya, B Palaniappan, "Embedded Technology for vehicle cabin safety Monitoring and Alerting System", International Journal of Computer Science, Engineering and Applications (IJCSIA) Vol.2, No.2, April 2012, (http://search.proquest.com/openview/9e7390a7bef4c7559ea9c946facce955/1?pq-origsite=gscholar&cbl=646386) [Google Scholar]	4/2=2.00
11	J Kuriakose, V Amruth, "A survey on localization of wireless sensor nodes", Information Communication and Embedded Systems (ICICES), 2014 International Conference on, 2014 - ieeexplore.ieee.org, DOI: 10.1109/ICICES.2014.7033874 (http://ieeexplore.ieee.org/abstract/document/7033874/references?ctx=references) [Google Scholar]	4/2=2.00
12	J Kuriakose, S Joshi, VI George, "Localization in Wireless Sensor Networks: A Survey", Networking and Internet Architecture (cs.NI), 2014, arXiv:1410.871, (https://arxiv.org/abs/1410.8713) [Google Scholar]	4/3=1.33
13	V Ramya, B Palaniappan, K Karthick, S Prasad, "Embedded System for vehicle cabin toxic gas detection and alerting", Procedia Engineering, Volume 30, 2012, Pages 869- 873, International Conference on Communication Technology and System Design, 2012 - Elsevier, (http://www.sciencedirect.com/science/article/pii/S1877705812009496) [Google Scholar]	4/4=1.00
14	I Alyafawi, DC Dimitrova, T Braun, "Real-time passive capturing of the gsm radio", Communications (ICC), 2014 IEEE International Conference on, 2014 - ieeexplore.ieee.org, DOI: 10.1109/ICC.2014.6884013 (https://doi.org/10.1109/ICC.2014.6884013), (http://ieeexplore.ieee.org/abstract/document/6884013/references?ctx=references) [Google Scholar]	4/3=1.33
15	LC Chen, YC Lai, YH Yeh, JW Lin, CN Lai, "Enhanced mechanisms for navigation and tracking services in smart phones", Journal of Applied Research and Technology, Volume 11, Issue 2, April 2013, Pages 272–282, 2013 - Elsevier, http://dx.doi.org/10.1016/S1665-6423(13)71537-2 , (http://dx.doi.org/10.1016/S1665-6423(13)71537-2), (http://www.sciencedirect.com/science/article/pii/S1665642313715372) [Google Scholar]	4/5=0.80
16	CH Lien, PT Chen, YW Bai, "Software/hardware co-design of a vehicle trajectory monitoring system", Consumer Electronics, 2008. ISCE 2008. IEEE International Symposium on, ieeexplore.ieee.org, DOI: 10.1109/ISCE.2008.4559498 (https://doi.org/10.1109/ISCE.2008.4559498), (http://ieeexplore.ieee.org/abstract/document/4559498/references?ctx=references) [Google Scholar]	4/3=1.33

ANEXA 1 Fisa de verificare criteriile minime nationale

17	M Ali, Q Jalil, SN Bhavanam, "Verification of GPS Data Using REB-4216 Card During Satellite Communication System", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 17 (2015) pp 38397-38402, (https://www.researchgate.net/profile/S_NAGAKISHORE_Bhavanam/publication/283524136_Verification_of_GPS_data_using_REB-4216_card_during_satellite_communication_system/links/57581e8508ae04a1b6b9b957.pdf) [Google Scholar]	4/3=1.33
18	C Sungur, I Babaoglu, A Sungur "Smart Bus Station-Passenger Information System", Information Science and Control Engineering (ICISCE), 2015 2nd International Conference on, 2015- ieeexplore.ieee.org, DOI: 10.1109/ICISCE.2015.209 (https://doi.org/10.1109/ICISCE.2015.209), (http://ieeexplore.ieee.org/abstract/document/7120749/references?ctx=references) [Google Scholar]	4/3=1.33
19	P Gupta, SS Sutar, "Study of Various Location Tracking Techniques for Centralized Location, Monitoring & Control System", IOSR Journal of Engineering (IOSRJEN) www.iosrjen.org ISSN (e): 2250-3021, ISSN (p): 2278-8719 Vol. 04, Issue 03 (March. 2014), V4 PP 27-30, (http://iosrjen.org/Papers/vol4_issue3%20(part-4)/E04342730.pdf) [Google Scholar]	4/2=2.00
20	A Mane, J Rana, "Vehicle collision recognition and monitoring system based on AVR Platform", International Journal of Engineering Research and General Science Volume 2, Issue 6, October-November, 2014 ISSN 2091-2730, 2014, (https://pdfs.semanticscholar.org/d600/f5fe5c46ceb86394eadf06eeeb89af081ca6.pdf) [Google Scholar]	4/2=2.00
21	T Godavari, J Umadevi, "Cloud Computing based Real-Time Vehicle Tracking and Speed Monitoring System", I J C T A, 9(4), 2016, pp. 1823-1830 International Science Presss, http://serialsjournals.com/serialjournalmanager/pdf/1468391573.pdf (http://serialsjournals.com/serialjournalmanager/pdf/1468391573.pdf) [Google Scholar]	4/2=2.00
22	ARC de Almeida Barreto, "Environment-Aware System for Alzheimer's Patients", - 2014 - ai2-s2-pdfs.s3.amazonaws.com, http://ai2-s2-pdfs.s3.amazonaws.com/1d92/60fab2cbd1d08aa8a0a550c1b3fe3a475b62.pdf [Google Scholar]	4/1=4.00
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26	A Nodari, J Nurminen, M Siekkinen, "Energy-efficient Position Tracking via Trajectory Modeling", Proceedings of the 10th International Workshop on Mobility in the Evolving Internet Architecture, Pages 33-38, Paris, France — September 07 - 07, 2015, ISBN: 978-1-4503-3695-6 doi>10.1145/2795381.2795385 (https://doi.org/10.1145/2795381.2795385),	4/3=1.33

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	http://dl.acm.org/citation.cfm?id=2795385 (http://dl.acm.org/citation.cfm?id=2795385) [Google Scholar]	
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28	JO Aasha, S Monica, "A tracking system with high accuracy using location prediction and dynamic threshold for minimizing SMS delivery", Computation of Power, Energy Information and Commuincation (ICCPEIC), 2015 International Conference on, 2015 - ieeexplore.ieee.org, DOI: 10.1109/ICCPEIC.2015.7259516 (https://doi.org/10.1109/ICCPEIC.2015.7259516), (http://ieeexplore.ieee.org/abstract/document/7259516/references?ctx=references) [Google Scholar]	4/2=2.00
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30	Heena Choudhary, Romika Choudhary, Ashish Vats , GPS BASED AUTOMATIC VEHICLE MONITORING SYSTEM, International Journal of Technical Research & Science, ISSN No.: 2454- 2024 (online), Paper Id: IJTRS-V1-I7-008, Volume 1 Issue 9, December 2016 [Google Scholar]	4/3=1.33
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37	Ohan R. Oumoudian, Ramzi A. Haraty , MI: An Information Support System for Decision Makers, Proceedings of the 2011 2nd International Congress on Computer Applications and Computational Science, Volume 144 of the series Advances in Intelligent and Soft Computing, pp 181-189, 2011 DOI 10.1007/978-3-642-28314-7_25, Print ISBN 978-3-642-28313-0, Online ISBN 978-3-642-28314-7[Google Scholar]	4/2=2.00
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41	Sumita Nainan, Kanchan Bakade, Sonal Parmar , Integrated Vehicle Tracking System , International Conference in Recent Trends in Information Technology and Computer Science (ICRTITCS - 2012), Proceedings published in International Journal of Computer Applications® (IJCA) (0975 – 8887), 2012[Google Scholar]	4/3=1.33
42	Priyanka P. Chaudhari , Dr. R. B. Naik, Vehicle Monitoring System for Accident Detection , International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064 Index Copernicus Value (2013): 6.14 Impact Factor (2015): 6.391, Paper ID: NOV163873, Volume 5 Issue 5, May 2016[Google Scholar]	4/2=2.00
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44	R. Dinesh Kumar; M Shubin Aldo; J Charles Finny Joseph, Alert system for fishermen crossing border using Android, 2016 International Conference on Electrical, Electronics, and Optimization Techniques (ICEEOT), Year: 2016 Pages: 4791 - 4795, DOI: 10.1109/ICEEOT.2016.7755630 [Google Scholar]	4/3=1.33
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47	Sharanpreet Kaur, Dr. Dheerendra Singh , Optimization in GPS-GSM Technologies used in Vehicle Tracking , Volume-8, Number-2 Jan-Jun 2015 pp. 39-42, 2015, http://www.csjournals.com/IJITKM/PDF%208-2/9.%20Sharanpreet.pdf , [Google Scholar]	4/2=2.00
48	T. Swathi , B.S. Malleswari , Location Based Tracking System for Emergency Services , International Journal of Computer Applications Technology and Research Volume 3– Issue 12, 836 - 838, 2014, ISSN:- 2319–8656 www.ijcat.com 836 [Google Scholar]	4/2=2.00
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TOTAL PUNCTAJ		91.62

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Localization system based on enhanced software GPS receiver, 29 International Spring Seminar On Electronics Technology ISSE, May 10-14, 2006, St Marienthal, GERMANY, Pg. 310+

ISBN: 978-1-4244-0550-3

Web of Science Categories:Engineering, Electrical & Electronic

WOS: 000246825800061

ANEXA 1 Fisa de verificare criteriul minimale naționale

Nr. crt.	Citari	Numar de puncte
1.	1) Reinhard Exel, "Receiver Design for Time-Based Ranging with IEEE 802.11b Signals", International Journal of Navigation and Observation Volume 2012 (2012), ArticleID 743625, 15 pages, http://dx.doi.org/10.1155/2012/743625 , 2012, (https://www.hindawi.com/journals/ijno/2012/743625/ref/) [Google Scholar]	4/3=1.33
2.	S El-Masri, B Saddik, "Mobile Emergency System and Integration", 12th IEEE International Conference on Mobile Data Management (MDM), 2011, Date of Conference: 6-9 June 2011, Date Added to IEEE Xplore: 03 November 2011, INSPEC Accession Number: 12345642, DOI: 10.1109/MDM.2011.27 (https://doi.org/10.1109/MDM.2011.27), (http://ieeexplore.ieee.org/abstract/document/6068498/references?ctx=references) [Google Scholar]	4/3=1.33
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5	KV Bakade, SN Parmar, S Nainan, "Wireless Communication using ZigBee (http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.1008.3684&rep=rep1&type=pdf)", International Conference in Recent Trends in Information Technology and Computer Science (ICRTITCS - 2012) Proceedings published in International Journal of Computer Applications® (IJCA) (0975– 8887), (http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.1008.3684&rep=rep1&type=pdf) [Google Scholar]	4/3=1.33
6	6) H Hu, L Xu, Y Zhan, "The Study on Position Error Correction of C/A Code GPS Receiver", IEEE International Symposium on Knowledge Acquisition and Modeling Workshop, 2008. KAM Workshop 2008, DOI: 10.1109/KAMW.2008.4810591 (https://doi.org/10.1109/KAMW.2008.4810591), (http://ieeexplore.ieee.org/abstract/document/4810591/references?ctx=references) [Google Scholar]	4/3=1.33
7	Scolari Conceição, André and Ponzoni Carvalho Chanel, Caroline and Rath Rohr, Eduardo and Porath, Daniel and Eckhard, Diego and Alves Pereira, Luis Fernando , "A Neural Network Strategy Applied in Autonomous Mobile Localization", European Control Conference - ECC'2009, 23 August 2009 - 26 August 2009 (Budapest, Hungary), http://oatao.univ-toulouse.fr/11734/ [Google Scholar]	4/6=0,66

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9	X Yao, X Qin, S Cui, J Fang, "A fast tracking algorithm in GPS software receiver", 2011 IEEE International Geoscience and Remote Sensing Symposium (IGARSS), DOI: 10.1109/IGARSS.2011.6049962 (https://doi.org/10.1109/IGARSS.2011.6049962), (http://ieeexplore.ieee.org/abstract/document/6049962/references?ctx=references) [Google Scholar]	4/4=1,00
TOTAL PUNCTAJ		13.64

3. Oprea Stefan, Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan,

Digital Image Processing Applied in Drugs Industry for Detection of Broken Aspirin Tablets, 2008 31ST International Spring Seminar On Electronics Technology: Reliability And Life-Time Prediction, May 07-11, 2008, Budapest, HUNGARY, Pg. 121-124

ISBN: 978-1-4244-3973-7

Web of Science Categories:Engineering, Electrical & Electronic

WOS: 000272337900026, **DOI:** 10.1109/ISSE.2008.5276430

Nr. crt.	Citari	Numar de puncte
1.	Rasool, F.; Nabeel, M.; Najam, A.I. "Filtration of faulty dried plates of lead-acid battery with digital image processing", International Conference on Robotics and Emerging Allied Technologies in Engineering (iCREATE), Print ISBN: 978-1-4799-5131-4, DOI: 10.1109/iCREATE.2014.6828360, On page(s): 170 – 173, 2014. [Google Scholar]	4/3=1.33
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9	SA Bhatia, "Enhanced Center of Mass Technique for Detection of Missing & Broken Pharmaceutical Drugs", IJRST –International Journal for Innovative Research in Science &Technology Volume 3, Issue 01, June 2016 ISSN (online): 2349-6010, (http://www.ijrst.org/articles/IJRSTV3I1031) [Google Scholar]	4/1=4,00
TOTAL PUNCTAJ		16.12

4. Oprea Stefan, Marinescu C, Lita Ioan, Jurian M, Visan Alexandru, Cioc Bogdan,

Image Processing Techniques used for Dental X-Ray Image Analysis, 2008 31ST International Spring Seminar On Electronics Technology:

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ISBN: 978-1-4244-3973-7

Web of Science Categories:Engineering, Electrical & Electronic

WOS: 000272337900027, **DOI:** 10.1109/ISSE.2008.5276430

Nr. crt.	Citari	Numar de puncte
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3	K Jain, N Desai, A Solanki, "ISEF Based Identification of RCT/Filling in Dental Caries of Decayed Tooth ", International Journal of Image Processing (IJIP), Volume (7) : Issue (2) : 2013, http://www.csejournals.org/manuscript/Journals/IJIP/Volume7/Issue2/IJIP-737.pdf (http://www.csejournals.org/manuscript/Journals/IJIP/Volume7/Issue2/IJIP-737.pdf) [Google Scholar]	4/3=1.33
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6	A Vashishth, B Kaushal, A Srivastava, "Caries Detection Technique for Radiographic and Intra Oral Camera Images", International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-4, Issue-2, May 2014, (http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.465.3825&rep=rep1&type=pdf) [Google Scholar]	4/3=1.33
7	SV Tikhe, AM Naik, SD Bhide, T Saravanan, "Multipoint search algorithm for automatic segmentation of tooth from digital intra oral periapical radiographs", Indian Journal of Science&Technology, Volume 9, Issue 21, June 2016 ,DOI: 10.17485/ijst/2016/v9i21/90286 (http://dx.doi.org/10.17485/ijst%2F2016%2Fv9i21%2F90286), (http://52.172.159.94/index.php/indjst/article/view/90286) [Google Scholar]	4/4=1.00
8	AJ Solanki, BJ Jadawala, "COMPARATIVE ANALYSIS OF CANNY AND ISEF ALGORITHMS FOR CARIES AFFECTED TOOTH", -International Journal of Advance Engineering and Research Development Volume 2, Issue 6, June -2015, Scientific Journal of Impact Factor(SJIF): 3.134 e-ISSN(O): 2348-4470 p-ISSN(P): 2348- 6406, http://www.ijaerd.co.in/papers/finished_papers/ [Google Scholar]	4/2=2.00
9	Nur Syazwani Samanu ; Mohd Asyraf Zulkifley ; Aini Hussain, "Semi-automatic spine extraction for disc space narrowing diagnosis", Electronics Symposium (IES), 2015 International, DOI: 10.1109/ELECSYM.2015.7380810 (https://doi.org/10.1109/ELECSYM.2015.7380810), (http://ieeexplore.ieee.org/abstract/document/7380810/references?ctx=references) [Google Scholar]	4/3=1.33

ANEXA 1 Fisa de verificare criteriilor minime nationale

	TOTAL PUNCTAJ	12.45
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FPAA Based PID Controller with Applications in the Nuclear Domain, 32th International Spring Seminar on Electronics Technology (ISSE), May 13-17, 2009, Brno, CZECH REPUBLIC, Pg. 540-543

ISBN: 978-1-4244-4260-7

Web of Science Categories:Engineering, Electrical & Electronic

WOS: 000277445500110

Nr. crt.	Citari	Numar de puncte
1.	Drumea, A.; Blejan, M. "Design, implementation and testing of an electrohydraulic system for automated winding machine for aluminum wire rods", International Conference on Electronics, Computers and Artificial Intelligence (ECAI), , On page(s): 1 – 4, Print ISBN: 978-1-4673-4935-2, DOI:10.1109/ECAI.2013.6636184, 2013. [Google Scholar]	4/2=2.00
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4	A. K. Mansoor, T. A. Salih, F. S. Abdullah, "Speed Control of Separately Excited D.C. Motor using Self-Tuned Parameters of PID Controller", Tikrit Journal of Engineering Sciences, ISSN:1813-162X, Vol 20, No 1, 2013. [Google Scholar]	4/3=1.33
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8	MĐ PJANIĆ, "Advances in self-sensing techniques for atomic force microscopy", - 2016, THÈSE NO 6992 (2016) ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE , https://infoscience.epfl.ch/record/218433/files/EPFL_TH6992.pdf (https://infoscience.epfl.ch/record/218433/files/EPFL_TH6992.pdf) [Google Scholar]	4/1=4.00
TOTAL PUNCTAJ		18.66

6. Ioan Lita, Daniel Alexandru Visan, Ion Bogdan Cioc,

“LabVIEW Application for Movement Detection Using Image Acquisition and Processing”, 2010 IEEE 16th International Symposium for Design and Technology of Electronic Packaging - SIITME 2010, pp. 263-266, ISBN 978-1-4244-8122-4, Pitesti, Romania, 23-26 September 2010.

Nr. crt.	Citari	Numar de puncte
1.	Muralindran Mariappan, Vigneswaran Ramu, Thayabaren Ganesan, Brendan Khoo, Kumarheshan Vellian, "Virtual Medical Instrument for OTOROB Based on LabVIEW for Acquiring Multiple Medical Instrument LCD Reading Using Optical Character Recognition", 2011 International Conference on Biomedical Engineering and Technology IPCBEE vol.11 (2011) IACSIT Press, Singapore. [Google Scholar]	4/5=0.80
2.	A Ratnakar, G More "Real time gender recognition on FPGA",International Journal of Scientific & Engineering Research, Volume 6, Issue 2, February-2015 19 ISSN 2229- 5518, (https://pdfs.semanticscholar.org/ebd7/3b3961ac00fd9d7b8d7adc581563152446c7.pdf) [Google Scholar]	4/2=2.00
3	M Temani, R Agarwal, R Kohli, Smart Approach to Traffic Management Using LabVIEW, Intelligent Systems, Modelling and Simulation (ISMS), 2014 5th International Conference on, 2014 - ieeexplore.ieee.org , DOI: 10.1109/ISMS.2014.20 (https://doi.org/10.1109/ISMS.2014.20), (http://ieeexplore.ieee.org/abstract/document/7280881/references?ctx=references) [Google Scholar]	4/3=1.33

ANEXA 1 Fisa de verificare criteriilor minime nationale

4	A Kumar, PK Verma, S Perala, PR Chadha, "Automatic Attendance System by Visual Programming Language LabVIEW", 1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES-2016) ISBN 978-1-4673-8586-2/16, 2016, (https://www.researchgate.net/profile/P_K_Verma/publication/) [Google Scholar]	4/4=1.00
5	P Pol, AM Deshpande, "Telemedicine mobile system", Advances in Signal Processing (CASP), Conference on, 2016 - ieeexplore.ieee.org , DOI: 10.1109/CASP.2016.7746220 (https://doi.org/10.1109/CASP.2016.7746220), (http://ieeexplore.ieee.org/abstract/document/7746220/references?ctx=references) [Google Scholar]	4/2=2.00
6	PK Verma, A Kumar, "Implementation of advanced steganography with higher security using LabVIEW", CSI Transactions on ICT - Springer, CSI Transactions on ICT, pp 1–8, DOI: 10.1007/s40012-016-0122-z, https://link.springer.com/article/10.1007/s40012-016-0122-z (https://link.springer.com/article/10.1007/s40012-016-0122-z) [Google Scholar]	4/2=2.00
7	JF Gaviria Hernández, "Procesamiento digital de imágenes para el reconocimiento automático de constelaciones de modulaciones digitales", 2014, http://repository.udem.edu.co/handle/11407/1240 (http://repository.udem.edu.co/handle/11407/1240) [Google Scholar]	4/1=4.00
8	BK Roy, KV Santhosh, PC Nayak, "Quantitative measurement of anulom vilom pranayam by color patch detection", Intelligent Systems and Control (ISCO), 2013 7th International Conference on, 2013 - ieeexplore.ieee.org , DOI: 10.1109/ISCO.2013.6481137 (https://doi.org/10.1109/ISCO.2013.6481137), (http://ieeexplore.ieee.org/abstract/document/6481137/references?ctx=references) [Google Scholar]	4/3=1.33
TOTAL PUNCTAJ		14.46

7. Daniel Alexandru Vișan, Ioan Liță, Mariana Jurian, Ion Bogdan Cioc, "Wireless Measurement System Based on ZigBee Transmission Technology", 33th Int. Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2, pp. 243-244, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.

Nr. crt.	Citari	Numar de puncte
1.	Sivaneasan, B.; So, P.L.; Gooi, H.B.; Siow, L.K. "Performance Measurement and Analysis of WiMAX-LAN Communication Operating at 5.8 GHz", IEEE Transactions on Industrial Informatics, On page(s): 1497 - 1506 Volume: 9, Issue: 3, Aug. 2013. [Google Scholar]	4/4=1.00

ANEXA 1 Fisa de verificare criteriile minime nationale

2.	ME Haque, MFM Zain, MA Hannan, "Loss monitoring of star topology sensor network based on scheduling algorithm for assessing structural health information", American Journal of Applied Sciences; New York 10.12 (2013): 1484-1491, 2013, (http://search.proquest.com/openview/7c7edee768055979cf3bf1ce355bbae0/1?pq-origsite=gscholar&cbl=1216343) [Google Scholar]	4/3=1.33
3	RR Patil, TN Date, BE Kushare, "ZigBee based parameters monitoring system for induction motor", Electrical, Electronics and Computer Science (SCEECS), 2014 IEEE Students' Conference on, 2014 - ieeexplore.ieee.org , DOI: 10.1109/SCEECS.2014.6804469 (http://ieeexplore.ieee.org/abstract/document/6804469/references?ctx=references) [Google Scholar]	4/3=1.33
4	C Anton, L Ionescu, I Tutanescu, "Error detection and correction using LDPC in parallel Hopfield networks", Electrical and Electronics Engineering (ISEEE), 2013 4th International Symposium on, 2013 4th, ieeexplore.ieee.org , DOI: 10.1109/ISEEE.2013.6674380, (http://ieeexplore.ieee.org/abstract/document/6674380/references?ctx=references) [Google Scholar]	4/3=1.33
5	CL Lin, YC Hwang, HH Chang, "Power Measurement with Economic Management by Using ZigBee RF Technology", e-Business Engineering (ICEBE), 2013 IEEE 10th International Conference on, ieeexplore.ieee.org , DOI: 10.1109/ICEBE.2013.45 (https://doi.org/10.1109/ICEBE.2013.45), (http://ieeexplore.ieee.org/abstract/document/6686278/references?ctx=references) [Google Scholar]	4/3=1.33
6	ME Haque, MA Hannan, MR Islam, "Investigations optimum scheduling and TCP mechanism of hybrid topology sensor network in building SHM", Optik - International Journal for Light and Electron Optics, Volume 127, Issue 6, March 2016, Pages 3218–3224, 2016 - Elsevier, (http://dx.doi.org/10.1016/j.ijleo.2015.11.118), http://www.sciencedirect.com/science/article/pii/S003040261501743X (http://www.sciencedirect.com/science/article/pii/S003040261501743X) [Google Scholar]	4/3=1.33
7	J Goswami, S Ghosh, S Katiyar, "Development of a prototype to detect speed limit violation for better traffic management", Contemporary Computing (IC3), 2015 Eighth International Conference on, 2015 , ieeexplore.ieee.org , DOI: 10.1109/IC3.2015.7346723, (http://ieeexplore.ieee.org/abstract/document/7346723/references?ctx=references) [Google Scholar]	4/3=1.33
8	HA Adamu, MB Muazu, REMOTE BACKGROUND RADIATION MONITORING USING ZIGBEE TECHNOLOGY, International Journal of Electronics and Computer Science Engineering, ISSN- 2277- 1956, (http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.636.7847) [Google Scholar]	4/2=2.00
TOTAL PUNCTAJ		10.98

8. Ioan Lita, Daniel Alexandru Visan, Ion Bogdan Cioc, "Virtual Instrumentation Application for Vibration Analysis in Electrical Equipments Testing", 33th International Spring Seminar on Electronics Technology - ISSE 2010, "Polymer Electronics and Nanotechnologies: towards System Integration", ISBN: 978-83-7207-874-2 , pp. 140-141, Warsaw University of Technology, Institute of Microelectronics and Optoelectronics, Warsaw, Poland, May 12-16, 2010.

ANEXA 1 Fisa de verificare criteriilor minime nationale

Nr. crt.	Citari	Numar de puncte
1.	P Arpaia, E De Matteis, V Inglese, "Software for measurement automation: A review of the state of the art", Measurement, Volume 66, April 2015, Pages 10–25, 2015 - Elsevier, http://dx.doi.org/10.1016/j.measurement.2015.01.020 , (http://www.sciencedirect.com/science/article/pii/S0263224115000469) [Google Scholar]	4/3=1.33
2.	MJP Jacob, SJ Saranya - Karpagam J. Eng, "Intelligent fault diagnosis of electrical machines based on energy loss calculation", KARPAGAM JOURNAL OF ENGINEERING RESEARCH (KJER), Volume No.: II, Special Issue on IEEE Sponsored International Conference on Intelligent Systems and Control (ISCO'15), ISSN: 2393- 994X, (http://kjer.in/archives/vol2/issue1/) [Google Scholar]	4/2=2.00
3	N Boro, H Das, A Ghosh, G Roy, "Vibrational signal analysis for bearing fault detection in mechanical systems", https://books.google.ro/books , 2016. [Google Scholar]	4/4=1.00
4	JH Yang, YS Kim, "Optimized Environmental Test Sequences to Ensure the Sustainability and Reliability of Marine Weapons", Sustainability 2014, 6(12), 8661-8678; doi:10.3390/su6128661, (http://dx.doi.org/10.3390/su6128661), http://www.mdpi.com/2071-1050/6/12/8661 (http://www.mdpi.com/2071-1050/6/12/8661) [Google Scholar]	4/2=2.00
TOTAL PUNCTAJ		6.33

9. Visan Alexandru, Lita Ioan, Cioc Bogdan

Temperature Control System Based on Adaptive PID Algorithm Implemented in FPAA, 34th International Spring Seminar on Electronics Technology (ISSE), May 11-15, 2011, Tatranska Lomnica, SLOVAKIA, Pg. 501-504

ISBN: 978-1-4577-2110-6

Web of Science Categories: Engineering, Electrical & Electronic

WOS: 000374108800097

Nr. crt.	Citari	Numar de puncte
1.	G Wilckens, "A new perspective on analog-to-digital conversion of continuous-time signals", Hartung-Gorre Verlag, http://dx.doi.org/10.3929/ethz-a-009913739 (http://dx.doi.org/10.3929/ethz-a-009913739), http://e-collection.library.ethz.ch/view/eth:7167 [Google Scholar]	4/1=4.00

ANEXA 1 Fisa de verificare criteriul minimale naționale

2.	PJR Fonseca, RS Barbosa, "Realization of PID Controllers in Analog Reconfigurable Hardware", CONTROLLO 2016 (https://link.springer.com/book/10.1007/978-3-319-43671-5) pp 809-820, Springer, DOI: 10.1007/978-3-319-43671-5_68, Volume 402 of the book series Lecture Notes in Electrical Engineering (LNEE), (https://link.springer.com/bookseries/7818), (https://link.springer.com/chapter/10.1007/978-3-319-43671-5_68) [Google Scholar]	4/2=2.00
3	A MAZARE, L IONESCU, D CAZACU, "Intelligent control of greenhouse environment", Advances in Automatic Control, Modelling & Simulation, ISBN: 978-1-61804-189-0, (https://pdfs.semanticscholar.org/b092/b7a5c6e6039856e77cb199854631ba87f8b1.pdf) [Google Scholar]	4/3=1.33
4	SO Cisneros, JLDV Padilla, IED García, "Design and implementation of a DC motor control using Field Programmable Analog Arrays", Electrical Engineering, Computing Science and Automatic Control (CCE), 2015 12th International Conference on, ieeexplore.ieee.org , DOI: 10.1109/ICEEE.2015.7357965, (https://doi.org/10.1109/ICEEE.2015.7357965), (http://ieeexplore.ieee.org/abstract/document/7357965/references?ctx=references) [Google Scholar]	4/3=1.33
TOTAL PUNCTAJ		8.66

10. Daniel Alexandru Visan, Ioan Lita,

"Multipoint Wireless Measurement System with LabVIEW Interface", 2011 IEEE 17th International Symposium for Design and Technology of Electronic Packaging - SIITME 2011, pp. 269-272, ISBN 978-1-4577-1277-7, Politechnica University of Timișoara, Faculty of Electronics and Telecommunications, Timișoara, Romania, 20-23 October 2011.

Nr. crt.	Citari	Numar de puncte
1.	A Drumea, RA Dobre, Modelling, simulation and testing of an autonomous embedded system supplied by a photovoltaic panel, Design and Technology in Electronic Packaging (SIITME), 2014 IEEE 20th International Symposium for, 2014 - ieeexplore.ieee.org , DOI: 10.1109/SIITME.2014.6967014, (http://ieeexplore.ieee.org/abstract/document/6967014/references?ctx=references) [Google Scholar]	4/2=2.00
2.	A Drumea, R Dobre, Clicks counting methods for a scope knob, ISSN 1453 – 7303 "HIDRAULICA" (No. 4/2013) Magazine of Hydraulics, Pneumatics, Tribology, Ecology, Sensorics, Mechatronics, (http://search.proquest.com/openview/be3839db905f893aff261a0d0def6c99/1?pq-origsite=gscholar&cbl=136245) [Google Scholar]	4/2=2.00
3	ND Gajipara, PL Ahire, Design of SCADA for Real Time System with LabVIEW and Microcontroller, International Journal of Innovative Research in Advanced Engineering (IJIRAE) ISSN: 2349-2163, Volume 1 Issue 7 (August 2014, 2014 - academia.edu , http://s3.amazonaws.com/academia.edu.documents/36853591/AUCS10089.14.pdf) [Google Scholar]	4/2=2.00

ANEXA 1 Fisa de verificare criteriilor minime naționale

4	A Tulbure, C Hutanu, G Brezeanu, Small signal impedance analysis of high efficient power devices, Semiconductor Conference (CAS), 2015 International - ieeexplore.ieee.org, DOI: 10.1109/SMICND.2015.7355217 (https://doi.org/10.1109/SMICND.2015.7355217), (http://ieeexplore.ieee.org/abstract/document/7355217/references?ctx=references) [Google Scholar]	4/3=1.33
5	MPV Nikam, K Sujatha, LabVIEW based real time data monitoring and control system, International Journal of Science, Engineering and Technology Research (IJSETR), Volume 4, Issue 12, December 2015, ISSN: 2278 – 7798, http://ijsetr.org/wp-content/uploads/2015/12/IJSETR-VOL-4-ISSUE-12-4064-4066.pdf (http://ijsetr.org/wp-content/uploads/2015/12/IJSETR-VOL-4-ISSUE-12-4064-4066.pdf) [Google Scholar]	4/2=2.00
TOTAL PUNCTAJ		9.33

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

A3.2.1. Prezentări invitate în plenul unor manifestări științifice internaționale și Profesor invitat

Nr. crt.	Manifestarea științifică și calitatea	Justificare	Număr de puncte
TOTAL PUNCTAJ			

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

A.3.3.1 ISI

Nr. crt.	Manifestarea științifică și calitatea	Justificare	Număr de puncte
1	Membru în Comitetul științific al conferinței 5th International Conference on ELECTRONICS, COMPUTERS and	Proceeding conferința + http://www.ecai.upit.ro/	10

ANEXA 1 Fisa de verificare criteriile minime nationale

	ARTIFICIAL INTELLIGENCE – ECAI-2013		
2	Membru in Comitetul stiintific al conferintei 6th International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2014	Proceeding conferinta + http://www.ecai.upit.ro/	10
3.	Membru in Comitetul stiintific al conferintei 7th International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2015	Proceeding conferinta + http://www.ecai.upit.ro/	10
4	Membru in Comitetul stiintific al conferintei 8th International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2016	Proceeding conferinta + http://www.ecai.upit.ro/	10
5	Steering Committee member 29th 2006 Nano-Technologies for Electronics Packaging, St. Marienthal/Dresden, Germany ISSE 2006	Proceeding conferinta + ISSE_Handbook_2006	10
6	Steering Committee and Paper review Board member 30th 2007 Emerging Technologies for Electronics Packaging, Cluj-Napoca, Romania ISSE 2007	Proceeding conferinta + ISSE_Handbook_2007	10
7	Steering Committee member 31st 2008 Reliability and Life-time Prediction, Budapest, Hungary, ISSE 2008	Proceeding conferinta + ISSE_Handbook_2008	10
8	Steering Committee and Paper review Board member 32nd 2009 Technology Integration, the path to New Solutions in the Modern Electronics, Brno, Czech Republic ISSE 2009	Proceeding conferinta + ISSE_Handbook_2009	10
9	Steering Committee and Paper review Board member 33rd 2010 Polymer Electronics and Nanotechnologies: Towards System Integration, Warsaw, Poland ISSE 2010	Proceeding conferinta + ISSE_Handbook_2010	10
10	Steering Committee and Paper review Board member 34th 2011 New Trends in Micro/Nanotechnology, Tatranská Lomnica, Slovak Republic ISSE 2011	Proceeding conferinta + ISSE_Handbook_2011	10
11	Steering Committee and Paper review Board member, Sections chair 35th 2012 Power Electronics, Bad Aussee, Austria ISSE 2012	Proceeding conferinta + ISSE_Handbook_2012	10

ANEXA 1 Fisa de verificare criteriilor minime nationale

12	Steering Committee and Paper review Board member 36th 2013 Automotive Electronics, Alba Iulia, Romania ISSE 2013	Proceeding conferinta + ISSE_Handbook_2013; http://www.isse2013.uab.ro/ .	10
13	Steering Committee and Paper review Board member 7th 2014 Advances in Electronic System Integration, Dresden, Germany ISSE 2014	Proceeding conferinta + ISSE_Handbook_2014	10
14	Steering Committee and Paper review Board member, Sections chair 38th 2015 Novel Trends in Electronics Manufacturing, Eger, Hungary ISSE 2015	Proceeding conferinta + ISSE_Handbook_2015	10
15	Steering Committee and Paper review Board member, Sections chair 39th 2016 Printed electronics and smart textiles, Pilsen, Czech Republic ISSE 2016	Proceeding conferinta + ISSE_Handbook_2016	10
TOTAL PUNCTAJ			150

A.3.3.2 BDI

Nr. crt.	Manifestarea stiintifica si calitatea	Justificare	Numar de puncte
1	Steering Committee and Paper review Board member, Sections chair IEEE 13 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2007, 20-23 Septembrie, 2007, Baia Mare, .	Proceeding conferinta + http://www.siitme.ro/siitme2007/texttte/	6
2	Steering Committee and Paper review Board member, Sections chair IEEE 14 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2008, 18-21 Septembrie, 2008, Predeal, .	Proceeding conferinta + http://www.siitme.ro/siitme2008/	6
3	Steering Committee and Paper review Board member, Sections chair IEEE 14 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2009, 17-20 Septembrie, 2009, Gyula, .	Proceeding conferinta + http://www.siitme.ro/siitme2009/	6
4	Steering Committee and Paper review Board member, Sections chair IEEE 16 th International Symposium for Design and	Proceeding conferinta + http://www.siitme.ro/siitme2010/texttte/	6

ANEXA 1 Fisa de verificare criteriile minime nationale

	Technology of Electronic Packaging - SIITME 2010, 23-26 Septembrie, 2010, hosted by University of Pitesti,		
5	Steering Committee and Paper review Board member, Sections chair IEEE 17 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2011, 20-23 Septembrie, 2011, hosted by "Politehnica" University of Timișoara,	Proceeding conferinta + http://www.siiitme.ro/siiitme2011/	6
6	Steering Committee and Paper review Board member, Sections chair IEEE 18 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2012, 25-28 Octombrie, 2012, hosted by " Universitatea "1 Decembrie 1918" Alba Iulia,	Proceeding conferinta + http://siiitme.ro/2012-edition/	6
7	Steering Committee and Paper review Board member, Sections chair IEEE 19 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2013, 24-27 Octombrie, 2013, hosted by Universitatea Dunarea de Jos din Galati,	Proceeding conferinta + http://siiitme.ro/2013-edition	6
8	Steering Committee and Paper review Board member, Sections chair IEEE 20 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2014, 23-26 Octombrie, 2014, Bucharest,	Proceeding conferinta + http://siiitme.ro/2014-edition	6
9	Steering Committee and Paper review Board member, Sections chair IEEE 21 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2015, 22-25 Octombrie, 2015, Brasov,	Proceeding conferinta + http://siiitme.ro/2015-edition	6
10	Steering Committee and Paper review Board member, Sections chair IEEE 22 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2016, 20-23 Octombrie, 2016, Oradea,	Proceeding conferinta + http://siiitme.ro/2016-edition	6
11	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2006;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6

ANEXA 1 Fisa de verificare criterii minimale naționale

12	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2007;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
13	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2008;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
14	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2009;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
15	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2010;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
16	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2011;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
17	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2012;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
18	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2013;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
19	Scientific Board member Buletin Stiintific al Universitatii din Pitesti, seria Electronica si Stiinta Calculatoarelor, ISSN 1453-1119; Pitesti 2014;	http://fecc_bulletin.upit.ro , http://journals.indexcopernicus.com/	6
20	Organizator conferinta IEEE 16 th International Symposium for Design and Technology of Electronic Packaging - SIITME 2010, 23-26 Septembrie, 2010, hosted by University of Pitesti,	Proceeding conferinta + http://www.siitme.ro/siitme2010/texttte/	6
TOTAL PUNCTAJ			120

A.3.3.3 Nationale si internationale neindexate

Nr.	Manifestarea stiintifica si calitatea	Justificare	Număr
------------	----------------------------------------------	--------------------	--------------

ANEXA 1 Fisa de verificare criteriilor minime naționale

crt.			puncte
1	Membru in Comitetul stiintific al conferintei 4th International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2011	Proceeding conferinta + http://www.ecai.upit.ro/	3
2	Membru in Comitetul stiintific al conferintei 3h International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2009	Proceeding conferinta + http://www.ecai.upit.ro/	3
3.	Membru in Comitetul stiintific al conferintei 2th International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2007	Proceeding conferinta + http://www.ecai.upit.ro/	3
4	Membru in Comitetul stiintific al conferintei 1st International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2005	Proceeding conferinta + http://www.ecai.upit.ro/	3
5	Organizator conferinta internationala Microelectronics Technologies and Microsystems MTM 2001, hosted by University of Pitesti,	Proceeding conferinta	3
6	Organizator Concurs international profesional TIE, 10-12 Aprilie 2008, hosted by University of Pitesti,	http://www.tie.ro/	
7	Comitet de organizare Scoala de vara « Defauts de structure et reactivite des materieux » Pitesti 1994.		3
TOTAL PUNCTAJ			18

A3.4. Premii în domeniul

A3.4.1. Academia Romana, ASTR, academii de ramura, premii internaționale

Premiu	Justificare	Număr de puncte
Excellent poster award for the poster “A Study of Some	Proceeding conferinta	15

ANEXA 1 Fisa de verificare criterii minimale naționale

Circuits Supplied at Low Voltage”; SIITME’99, Conference Proceedings, pp. 120-125, ISBN 973-0-00955-4, Bucharest, Romania, 23-26 septembrie, 1999		
Excellent poster award for the poster ”Platform for digital control of processes using Mega AVR development board”, 28 September 2008 / Steering Committee of 2008 IEEE 14 th International Symposium for Design and Technology of Electronic Packaging - SIITME	Proceeding conferinta + http://www.siitme.ro/siitme2008/	15
Certificate for Best Poster Award pentru lucrarea ”Power line communication module for distributed control systems, 9-13 Mai, / Steering Committee of 35 th International Spring Seminar on Electronics Technology – 2012.	Proceeding conferinta + http://siitme.ro/2012-edition/call-for-papers-2012/	15
	TOTAL PUNCTAJ	45

A3.4.2. Premii naționale in domeniu

ANEXA 1 Fisa de verificare criterii minimale naționale

CENTRALIZATOR CRITERII CNATDCU

IOAN LITA

REZUMAT PE PUNCTAJ

Criterionii	Subcriterii	Total puncte	Total	Minimal Prof.	Validare
A1. Activitatea didactică și profesională	A1.1. Cărți	465	525	100	Îndeplinit
	A1.2. Manuale	60			
A2. Activitatea de cercetare	A2.1 Articole reviste cotate ISI	347.5	718.29	500	Îndeplinit
	A2.2 Articole reviste BDI	224.79			
	A2.3 Brevete de invenție	0			
	A2.4 Granturi/proiecte castigate prin competitie	146			
A3. Recunoașterea și impactul activității	A3.1 Citări în cărți, reviste	228.36	561.36	100	Îndeplinit
	A3.2 Prezentări în plenul unor manifestări științifice	0			
	A3.3 Membru colective redacție/comitete/organizator	288			
	A3.4 Premii în domeniu	45			
	TOTAL	A= A1+A2+A3			
FACTOR DE IMPACT CUMULAT			10.5	6	Îndeplinit

ANEXA 1 Fisa de verificare criterii minimale naționale

REZUMAT PE CATEGORI

Criterii	Subcriterii	Realizate	Minimal Prof.	Validare
A1. Activitatea didactică și profesională	A1.1. Cărți / capitole	23	4	Îndeplinit
	A1.2. Manuale	6	2	Îndeplinit
A2. Activitatea de cercetare	A2.1 Articole reviste cotate ISI	42	12	Îndeplinit
	A2.2 Articole reviste BDI	37	-	
	A2.3 Brevete de inventie	-	-	
	A2.4 Granturi – director/responsabil	3	2	Îndeplinit
A3. Recunoașterea și impactul activității	A3.1 Citări în cărți, reviste	127	20	Îndeplinit
	A3.2 Prezentări în plenul unor manifestări științifice	-	-	
	A3.3 Membru colective redacție	42		
	A3.4 Premii în domeniu	3		