UNIVERSITATEA TEHNICĂ "GH. ASACHI" IAŞI
FACULTATEA DE ELECTRONICĂ ŞI TELECOMUNICAŢII
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Domeniul: Inginerie electronică şi telecomunicaţii

L I S T A D E L U C R Ă R I

Teza de doctorat
T1. Contribuţii asupra sistemelor liniare discrete cu parametri variabili în timp, 1997.

I. REALIZARI IN ACTIVITATEA DIDACTICA

	I.1. Carti/cursuri (capitole teoretice redactate) publicate în edituri recunoscute (Ca)		
	Ca1. **D. Tarniceriu**, *Bazele prelucrării numerice a semnalelor*, Ed. Vasiliana, Iaşi, ISBN 973-8148-15-4, 270 pg., 2001.		
	Ca2. V. Grigoras, **D. Tărniceriu**, *Prelucrarea numerică a semnalelor, Semnale si sisteme discrete*, Editura "Gh. Asachi", ISBN 973 - 9178 - 28 - 6, 128 pg. 1995.		
	Ca3. **D. Tărniceriu**, V. Grigoras, *Prelucrarea numericã a semnalelor, Sinteza filtrelor numerice*, Editura "Gh. Asachi", ISBN 973 - 9178 - 29 - 4, 186 pg. 1995.		
	I.2. Carti/cursuri (capitole teoretice redactate) publicate pe plan local sau pe Web (Ca)		
	Ca4. D. Tarniceriu, curs Compresie şi Criptare, http://telecom.zeta.etc.tuiasi.com/pns/cc, capitolul *Criptarea datelor*, 40 pg.**,** *Compresia imaginilor folosing standardul JPEG,* 69p*.,* 2007		
	I1. D. Tarniceriu, F. Beldianu, Indrumar de laborator *Prelucrarea numericã a semnalelor*, http://telecom.zeta.etc.tuiasi.com/pns, 150 pg. 2005.		
	I2. V. Munteanu, **D. Tarniceriu**, Indrumar de laborator: *Teoria transmisiunii informaţiei, Detecţie şi estimare*, Rotaprint Iaşi, 90 pagini, 2001.		
Total puncte candidat			

II. CONTRIBUTII STIINTIFICE LA DEZVOLTAREA DOMENIULUI

	II.1. Carti de specialitate publicate în edituri din tara (recunoscute de CNCSIS) sau din strainatate (Cb)		
	1. **D. Tarniceriu**, *Fundamentals of Digital Signal Processing,* ISBN 987-973-621-196-6, Ed. Politehnium, 372 pg. 2008.		
	2. V. Munteanu, **D. Tarniceriu**, *Elements of Information Theory*, Ed. CERMI, ISBN (10) 973-667-218-2, (13) 978-973-667-218-7, 312 pg., 2007.		
	3. **D. Tarniceriu**, V. Munteanu, *Compresia datelor*, Ed. CERMI, ISBN 973-702-092-8, 210 pg., 2006.		
	4. V. Munteanu, **D. Tarniceriu**, *Teoria estimării şi filtrare optimal*ă, Ed. Tehnopres, ISBN 973-702-092-8, 2005, 370 pg., 2005.		
	5. **D. Tărniceriu**, *Filtrare digitală, Ed. Tehnopres, Iasi,* ISBN 973 – 702 – 044 – 8, 325 pg., 2004.		

II.2. Articole publicate în reviste de specialitate de circulaţie internaţională (Ri) indexate ISI

1.	L. Trifina and **D. Tărniceriu**, On the Equivalence of Cubic Permutation Polynomial and ARP Interleavers for Turbo Codes, IEEE *Transactions on Communications* DOI 10.1109/TCOMM.2016.2628744, Volume: 65 Issue: 2 Pp: 473-485 Published: FEB 2017 **(ISI)**		
2.	L Trifina, **D Tarniceriu** "A simple method to determine the number of true different quadratic and cubic permutation polynomial based interleavers for turbo codes", *Telecommunication Systems*, , DOI: 10.1007/s11235-016-0166-2, Volume: 64 Issue: 1 Pages: 147-171 Published: JAN 2017 **(ISI)**		
3.	L Trifina, **D Tarniceriu**, A coefficient test for fourth degree permutation polynomials over integer rings, *AEU-International Journal of Electronics and Communications* 70 (11), 1565-1568, 2016 (ISI)		
4.	M.O. Nicolaica, **D. Tarniceriu**, Analysis Platform for Energy Efficiency Enhancement in Hybrid and Full Electric Vehicles, *Advances in Electrical and Computer Engineering*, 16 (1), 47-52, 2016 (ISI)		
5.	L. Trifina and **D. Tărniceriu**, The number of different true permutation polynomial based interleavers under Zhao and Fan sufficient conditions, *Telecommunication Systems*, **Springer**, online, pp.1-31, 02.02. 2016, Volume: 63 Issue: 4 Pp.: 593-623 Published: DEC 2016 **(ISI)**		
6.	Andrei, M., Trifina., L., **Tarniceriu, D**., "Capacity of Middleton Class-A Impulsive Noise Channel with Binary Input", *Applied Mathematics & Information Sciences*, ISSN 1935-0090, dx.doi.org/10.12785/amis– vol. 9, no. 3, pp. 1291-1298 2015**(ISI)**		
7.	L. Trifina and **D. Tărniceriu**, "Improved method for searching interleavers from a certain set using Garello's method with applications for the LTE standard", *Annals of Telecommunications*, vol. 69, no. 5-6, pp. 251-272, June 2014**(ISI)**		
8.	M. Andrei, L. Trifina and **D. Tărniceriu**, "Performance Analysis of Turbo-Coded Decode-and-Forward Relay Channels with Middleton Class-A Impulsive Noise", *Advances in Electrical and Computer Engineering*, vol. 14, no. 4, pp. 35-42, 2014 **(ISI)**		
9.	**D. Tarniceriu**,. V. Munteanu, G. Zaharia, Infinite anti - uniform sources", *AEU-International Journal of Electronics and Communications*, vol. 67, no. 3, pp. 217-222, May 2013 **(ISI)**		
10.	Lucian Trifina, **Daniela Tărniceriu** and Horia Baltă, "Threshold Determining for MinabsLLR Stopping Criterion for Turbo Codes", **Frequenz** 2013; 67(9–10): 321 – 326 **(ISI)**		
11.	V. Munteanu, **D. Tărniceriu** and L. Trifina, "Analysis of recursive convolutional codes and turbo codes as sources with memory", *AEU-International Journal of Electronics and Communications*, vol. 67, no. 5, 2013, pp. 448-455 **(ISI)**		
12.	V. Munteanu, **D. Tarniceriu**, G. Zaharia, "Entropy and average cost of auh codes", *Applied Mathematics & Information Sciences* (AMIS), Volume 7, No. 1 (Jan. 2013), PP:1-7 **(ISI)**		
13.	L. Trifina, **D. Tărniceriu**, "Analysis of Cubic Permutation Polynomials for Turbo Codes", *Wireless Personal Communications*, vol. 69, no. 1, 2013, pp. 1-22 **(ISI)**		

14. L. Trifina, **D. Tărniceriu** and V. Munteanu, "On dispersion and nonlinearity degree of QPP interleavers*", Applied Mathematics & Information Sciences* (AMIS), Volume 6, No. 3 (Sep. 2012), pp:397-400. **(ISI)**		
15. A.M. Rotopănescu, L. Trifina and **D. Tărniceriu**, "Soft Estimates for Doubly Iterative Decoding with 8-PSK and 16-PSK Modulations", *Frequenz*, Vol. 66, No. 3-4, pp. 101-107, 2012 **(ISI).**		
16. L. Trifina, **D. Tarniceriu**, M. Rotopanescu, "Influence of Extrinsec Information Scaling coefficient on Doubly Iterative Decoding Algortithm for Space Time Turbo Codes with large Number of Antennas", *Advances in electrical and computer engineering* , vol. 11, no. 1, pp. 85 – 90, 2011 **(ISI).**		
17. V. Munteanu, **D. Tarniceriu** and Gh. Zaharia, "Analysis of Linear Block Codes as Sources with Memory", *Advances in Electrical and Computer Engineering*, Vol. 10, No. 4, pp. 77-80, 2010. **(ISI)**		
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19. **D. Tarniceriu**, V. Munteanu, "Feedforward Controller Synthesis For Linear Time Variant Systems", *Journal of Control*, Vol. 10, No. 5, pp. 589-602, September 2008, Published online in Wiley InterScience (www.interscience.wiley.com) DOI: 10.1002/asjc.059 **(ISI)**		
20. L. Trifina, V. Munteanu, **D. Tarniceriu**, "Turbo codes with modified Welch-Costas interleavers", *Annals of Telecommunications*, 2007. (**ISI**).		
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22. L. Trifina, V. Munteanu, **D. Tarniceriu**, "Welch Costas interleaver with cyclic shifts on groups of elements", *IEE Electronics Letters*, Vol. 42, No. 24, ISSN 0013-5194, pp. 1413-1415, 23rd Nov. 2006 (**ISI**).		
II.3. Articole publicate în reviste de specialitate de circulaţie internaţională (Rn)		
1. M.O. Nicolaica, D.Tarniceriu, Comparative battery efficiency analysis for hybrid electric vehicles based on Matlab modeling, European Scientific Journal, vol. 1, no. 3, 2015, pag. 17 -27.		
2. M. Andrei, L. Trifina, D. Tarniceriu, Influence of trellis termination methods on turbo codes performances over Middleton class-A channels, Buletinul Institutului Politehnic Iaşi, Tomul LX(LIX), Fasc. 4, 2015.		
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6. D. Tarniceriu, L. Trifina, E. Cojocariu, Adaptive frequency equalizer, Buletinul Institutului Politehnic Iaşi, Tomul LVI (LX), Fasc. 1, pp., 2011.		
7. V. Munteanu, D. Tarniceriu and Gh. Zaharia, Information analysis of linear, binary,block codes, Buletinul Institutului Politehnic Iaşi, Tomul LVI (LX), Fasc. 1, pp. 21-32, 2010		
8. L. Trifina, V. Munteanu and **D. Tărniceriu**, *Dispersion and nonlinearity degree for quadratic permutation polynomial and Welch-Costas interleavers* Buletinul Institutului Politehnic Iaşi, Tomul LVI (LX), Fasc. 3, pp. 15-23, 2010		
9. L. Trifina, **D. Tărniceriu** and A.M. Rotopănescu, *"Performance Analysis of Asymmetric Turbo Coded Modulation With Transmit Antenna Diversity",* Acta Technica Napocensis (Electronics and Telecommunications), Vol. 51, No. 3, pp. 55-58, 2010		
10. L. Trifina, **D. Tărniceriu** and A.M. Rotopănescu, *"Asymmetric Turbo Coded Modulation With Transmit And Receive Antenna Diversity",* Buletinul Ştiinţific al Univeristăţii "Politehnica" din Timişoara, Vol. 55(69), Fasc. 1, 2010		
11. **D. Tarniceriu**, Valeriu Munteanu, ABOUT OPTIMALITY OF NONUNITARY FILTER BANKS, Buletinul Institutului Politehnic Iaşi, Tomul LIII(LVII), Fasc. 1, pp., 2008.		
12. V. Munteanu, **D. Tarniceriu**, INFORMATION QUANTITIES ATTACHED TO A GENERALIZED HUFFMAN CODING, Buletinul Institutului Politehnic Iaşi, Tomul LIII(LVII), Fasc. 2, pp., 2008.		
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15. L. Trifina, V. Munteanu, **D. Tarniceriu**, *S-random interleaver leading to higher minimum distance for turbo codes*, Buletinul Institutului Politehnic Iaşi, Tomul LIII(LVII), Fasc. 1-2, pp., 2007.		
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18. V. Munteanu, **D. Tarniceriu**, *On Semantic Feature of Information*, Buletinul Ştiinţific al Universităţii Politehnica din Timişoara,Tom 51(65), Fascicola 1-2, ISSN 1583-3380**,** pp. 119-122, 2006. (indexată CNCSIS)		
19. D. Tarniceriu, V. Munteanu, F. Beldianu, *DCT Quantization Matrices for Individual Images*, Buletinul Institutului Politehnic Iasi, Tomul L (LIV), Fasc. 1-2, pp.39-49, 2006. (indexată INSPEC, Zentralblatt)		
20. V. Munteanu, **D. Tarniceriu**, *Semantic Sources Encoding on Noiseless Channels,* Buletinul Institutului Politehnic Iasi, Tomul L (LIV), Fasc. 1-2, pp. 31-38, 2006. (indexată INSPEC, Zentralblatt)		
21. V. Munteanu, **D. Tarniceriu**, L. Trifina, *Information Analysis of Recursive Convolutional Codes and Turbo Codes*, Part II, Buletinul Institutului Politehnic Iasi, Tomul LI (LV), Fasc. 3-4, pp. 61 -68, 2005. (indexată INSPEC, Zentralblatt)		

22. V. Munteanu, **D. Tarniceriu**, L. Trifina, *Information Analysis of Recursive Convolutional Codes and Turbo Codes*, Part I, Buletinul Institutului Politehnic Iasi, Tomul LI (LV), Fasc. 3-4, pp. 49 - 60, 2005. (indexată INSPEC, Zentralblatt)		
23. V. Munteanu, **D. Tarniceriu**, *An Encoding Procedure of Sources with Memory*, Buletinul Institutului Politehnic Iasi, Tomul L (LIV), Fasc. 1-2, pp. 19 -26, 2005. (indexată INSPEC, Zentralblatt)		
24. V. Munteanu, **D. Tarniceriu**, *New Information Measures Defined For Ergodic Sources with Memory*, Buletinul Institutului Politehnic Iasi, Tomul XLXI (LVI), Fasc. 3-4, pp. 15 – 21, 2004. (indexată INSPEC, Zentralblatt)		
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27. D. Tarniceriu, V. Munteanu, *Information Theoretic Approach of Filterbanks Performing Energy Compaction*, Bul. Stiintific al Universitatii Politehnica din Timisoara, Tom 49(63), Fascicola 1-2, ISSN 1583-3380, pp. 106-109, 2004. (indexată CNCSIS)		
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29. V. Munteanu, **D. Tărniceriu**, *A New Method for Decoding Linear Block Codes,* Buletinul Institutului Politehnic Iaşi, Tomul XLIX (LIII), Fasc. 1-2, pp. 17-23, 2003. (indexată INSPEC, Zentralblatt)		
30. **D. Tarniceriu,** S. Mereuta, *Some Results about Information Theoretic Performances of Quadrature Mirror Filters*, Buletinul Institutului Politehnic Iaşi, Tomul XLIX (LIII), Fasc. 3-4, pp. 37 – 44, 2003. (indexată INSPEC, Zentralblatt)		
31. V. Munteanu, **D. Tarniceriu**, *A New Method to Approach the Transfer Function of Optimal Filters for Continuous Signals*,		
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34. **D. Tarniceriu**, V. Munteanu, *A method to design biorthogonal perfect reconstruction IIR filter banks*, Buletinul Institutului Politehnic Iasi, Tomul XLVII (LI), Fasc. 3-4, pp. 43 – 49, 2001. (indexată INSPEC, Zentralblatt)		
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	52. **D. Tãrniceriu**, V. Munteanu, *A Design Method for Periodically Time Varying IIR Filters with Application to Transmultiplexing (I)* Buletinul Institutului Politehnic Iasi, tom XLII (XLVI) fasc. 1-2, pp. 53-60, 1996. (indexată INSPEC, Zentralblatt)		
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	II.6. Articole publicate în volumele unor manifestări ştiinţifice internaţionale recunoscute		
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	2. O. D. Eva, **D. Tarniceriu**, "Substitution of spatial filters from relaxation to motor imagery for EEG based brain computer interface, ICSTCC Cheile Gradistei, 12-14 oct. 2015 19th INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Pp: 147-150 Published: 2015 **(ISI Proc)**		
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II.7. Articole publicate în volumele unor manifestãriştiinţifice naţionale			

Vn1. **D. Tãrniceriu**, M. Gogu, *Comparison between Methods of Reducing the Computational Complexity of Narrow Tranzition Band FIR Filters,* Volumul Realizari în domeniul electronicii profesionale, REP'95 Bucuresti, C15-18, 1995.		
Vn2. L. Scripcariu, **D. Tãrniceriu**, S^2FSK *Signal*, Buletinul stiintific Baia Mare, seria C, vol.7, pp.133-140, 1993.		
Vn3. **D. Tãrniceriu**, M. Gogu, *A Class of an Optimum Constant Envelope Functions*, Buletinul stiintific Baia Mare, seria C, vol.7, pp. 128-132, 1993.		
Vn4. M. Gogu, **D. Tãrniceriu**, *The Influence of the Sampling Method Used to Obtain the PWM Commuting Algorithm on the Content of Harmonics and on the Current Waveform Through the 2-phase Asynchronous Motor*, A opta conferinta nationala de dispozitive electrice, Iasi, A18-21, 1992.		
Vn5. E. Teodoru, M. Gogu, **D. Tãrniceriu,** *Utilizarea triplorului ferorezonant in instalatiile de sudare prin puncte,* Al treilea Simpozion Optimizarea dezvoltarii si exploatarii instalatiilor energetice,vol. III, pp. 253-256, 1991.		

III. REALIZAREA DE PROIECTE DE CERCETARE-DEZVOLTARE PE BAZA DE CONTRACT/GRANT

III.1. Contracte de cercetare-dezvoltare internationale, granturi de cercetare-dezvoltare câstigate prin competitie nationala, contracte de cercetare-dezvoltare încheiate cu institute de cercetare, companii, regii, societati comerciale (P)

P1-3. 2005-2007, Grant CNCSIS finanţat de MEC, Cod CNCSIS 569, Contract Nr. 27637-14.03.2005, Tema 58, Contract Nr. A1/GR164/19.05.2006, Tema 71. Tema grantului: NOI METODE EFICIENTE APLICABILE IN RECONSTRUCTIA IMAGINILOR DE INALTA REZOLUTIE DIN IMAGINI DE JOASA REZOLUTIE, Executant: Universitatea Tehnică Gh. Asachi Iaşi **Director**: prof. dr. ing. **Daniela Tarniceriu** Valoare: 30500 RON (2005: 9500 RON, 2006: 10000 RON, 2007: 11000 RON). Valoare medie anuală 2006: 25.000 RON Valoare medie anuală 2005: 168.000 mii ROL		
P4-6. 2006-2008 Grant CNCSIS finanţat de MEC, Cod CNCSIS 281, Tema 22, Contract Nr. 63GR/19.05.2006 Tema grantului: TEHNICI DE TRANSMITERE SI RECUNOASTERE A IMAGINILOR CU AJUTORUL CODURILOR TURB0 Executant: Universitatea Tehnică Gh. Asachi Iaşi Director: Prof. dr. ing. Valeriu Munteanu, membru **D. Tarniceriu** Valoare: 64500 RON (2006: 24.000 RON, 2007: 20.000 RON) Valoare medie anuală 2006: 25.000 RON		
P7-8. 2006 -2007 Grant internaţional finanţat de Fondul Guvernului Flamand, linia bugetară 2006, Cod MAE RO-00206 Tema grantului: ENERGY EFFICIENCY MONITORING IN IASI COUNTRY, Promotor flamand: INTERLEUVEN, Leuven, Brabantul flamand, Parteneri: Consiliul Judeţean Iaşi, ALGEPEM (Agenţia Locală pentru Gestionarea Eficientă a Energiei şi Mediului) şi CEREM (Centrul de Resurse de Mediu) Director: Profesor dr. ing. Ştefan Ungureanu, Facultatea de Chimie, membru **D. Tarniceriu** Valoare: 70.000 Euro		

P9-10. 2003 – 2004, Grant CNCSIS finanţat de MEC, Cod CNCSIS 840, Contract Nr. 40222-2003, Tema 20, Contract Nr. 33371-29.06.2004, tema 71. Titlul grantului: METODE AVANSATE DE PROIECTARE ŞI CODARE PENTRU COMPRESIA EFICIENTĂ A SEMNALELOR VIDEO Executant: Universitatea Tehnică Gh. Asachi Iaşi **Director**: prof. dr. ing. **Daniela Tarniceriu** Valoare: 159000 mii lei (2003: 75.000 mii ROL, 2004: 84.000 mii ROL) Valoare medie anuală 2004: 130.000 mii. ROL Valoare medie anuală 2003: 68.000 mii ROL		
P11-13. 2003 – 2005, Grant CNCSIS finanţat de MEC, Cod CNCSIS 785, Contract Nr. 40222-2003, Tema 14, Contract Nr. 33371-29.06.2004, Tema 64, 33371/29.06.2005, Tema 36. Titlul grantului: TEHNICI DE CODARE FOLOSITE IN INREGISTRARI DIGITALE Executant: Universitatea Tehnică Gh. Asachi Iaşi Director: Prof. dr. ing. Valeriu Munteanu, membru **Daniela Tarniceriu** Valoare: 245.000 mii lei (2005: 90.000 mii ROL, 2004: 80.000 mii ROL, 2003: 75.000 mii ROL) Valoare medie anuală 2005: 168.000 mii ROL Valoare medie anuală 2004: 130.000 mii ROL Valoare medie anuală 2003: 68.000 mii ROL		
P14-15. 2002-2003, Grant CNCSIS, finanţat de MEC, 2002: Cod CNCSIS 1307, Tema 3, contract nr. 42255; 2003: Cod CNCSIS 389, Tema 1, contract nr. 333541. Titlul grantului: METODE AVANSATE DE ANALIZA SI PRELUCRARE CANTITATIVA A SEMNALULUI ELECTROENCEFALOGRAFIC - QEEG PENTRU DIAGNOSTICAREA TULBURARILOR NEUROLOGICE SI PSIHIATRICE Executant: Universitatea de Medicina "Gr. T. Popa" Iaşi Director Conf. Dr. Ing. Anca Mihaela Lazăr, Facultatea de Bioinginerie, membru **Daniela Tarniceriu** Valoare: 122.000 mii ROL		
P16-**17.** 2001 – 2002**,** Grant CNCSIS finanţat de MEC, Cod CNCSIS 425, Contract Nr. 35259/2001, Tema 56 Titlul grantului: IMPLEMENTAREA UNOR NOI ALGORITMI PENTRU COMPRESIA FARA PIERDERI A SEMNALELOR AUDIO SI VOCALE Executant: Universitatea Tehnică Gh. Asachi Iaşi Director:Prof. dr. ing. Valeriu Munteanu, membru **Daniela Tarniceriu** Valoare: 86.400 mii ROL (2002: 44.000 mii ROL 2001: 42.600 mii ROL) Valoare medie anuală 2002: 47.000 mii ROL Valoare medie anuală 2001: 39.500 mii ROL		
P18-19. Anii 2000 – 2001, Grant ANSTI de tip S, finanţat de Agentia Nationala pentru Stiinta, Tehnologie şi Inovare, tema B 22/ 2000, tema A51/ 2001, Contract nr. 6177/2000, act aditional nr. 1/2001 Titlul grantului: UTILIZAREA REPREZENTARILOR TIMP - FRECVENTA IN PRELUCRAREA SEMNALELOR, Responsabil: student Voicu Claudiu, **Coordonator Daniela Tarniceriu** Executant: Universitatea Tehnică Gh. Asachi Iaşi Valoare: 20.000 mii lei (2001: 10 mil. ROL, 2000: 10 mil ROL) Valoare medie anuală 2001: 39.500 mii ROL Valoare medie anuală 2000: 37.500 mii ROL		

P20-21. Anii 1999 – 2000, Grant ANSTI de tip S, finanţat de Agenţia Nationala pentru Stiinta, Tehnologie şi Inovare, tema B 19/ 2000, tema A45/2001, Contract nr. 5002/1999 si 6177/2000, tema B19 Titlul grantului: CODAREA LOSLESS A SEMNALELOR EKG, Responsabil: student Mereuta Serban, **Coordonator Daniela Tarniceriu** Executant: Universitatea Tehnică Gh. Asachi Iaşi Valoare: 23.000 mii ROL (2001: 10.000 mii ROL, 2000: 10.000 mii ROL) Valoare medie anuală 2000: 37.500 mii ROL		
P22-23. Anii 1999 – 2000, Grant ANSTI, tip C, finanţat de Agenţia Nationala pentru Stiinta, Tehnologie şi Inovare, Contract nr. 5002/1999, tema B4 si act aditional 6055/2000 tema A3 Titlul grantului: DEZVOLTAREA DE NOI TEHNICI ALTERNATIVE APLICABILE IN PRELUCRAREA SEMNALELOR IMAGISTICE Director: Prof. dr. ing. Valeriu Munteanu, membru **Daniela Tarniceriu** Executant: Universitatea Tehnică Gh. Asachi Iaşi Valoare: 44.000 mii ROL Valoare medie anuală 2000: 37.500 mii ROL		

- PROIECTE POSDRU

- Manager de proiect POSDRU, *"Practica azi pentru jobul de maine"*, ID 136071, 2014-1015.
- Expert pe termen scurt - elaborare ghid de practică în proiectul „*Practicanţii de azi, profesioniştii de mâine ai televiziunilor*", ID 62591, 2010 – 2012;
- Expert pe termen scurt, proiectul "*Burse doctorale pentru performanta in cercetare la nivel european*" (EURODOC), ID 59410, 2009 – 2012;
- Expert pe termen scurt, proiectul *Informare corectă – cheia recunoaşterii studiilor,* Cod Contract: POSDRU 2/1.2/S/6, Beneficiar: MECTS, 2009 – 2011;

Data: 22.03.2017