

Lista de lucrari a candidatului Robert Cristian Beloiu – Universitatea din Pitesti

a. Lista celor maxim 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar;

1. **R. Beloiu** - Cap. 7: Teaching Control Systems in Electrical Engineering Education Programs ,
Editor: Roberta V. Nata, Progress in Education. Volume 37, Nova Science Publishers Inc., USA, 2015, ISBN: 978-1-63483-337-0,
https://www.novapublishers.com/catalog/product_info.php?products_id=55550
2. **R. Beloiu**, M.Iorgulescu, C. Savulescu – Cap. 13: Dynamic Response of Electric Machines for Electric Vehicles/Hybrid Electric Vehicles (EV/HEV) , pp.353-378
Editors: N. Bizon, L. Dascalescu, and N. M. Tabatabaei (Ed.), Autonomous Vehicles: Intelligent Transport Systems and Smart Technologies, Nova Science Publishers Inc., USA, 2014, ISBN: 978-1-63321-324-1.
https://www.novapublishers.com/catalog/product_info.php?products_id=50365&osCsid=
3. M.Iorgulescu, **R. Beloiu**, D. Cazacu - Vibration monitoring for electrical equipment faults detection using Fast Fourier Transform, 1st International Conference on Manufacturing Engineering, Quality and Production Systems Location: Transilvania Univ Brasov, Brasov, ROMANIA, Date: SEP 24-26, 2009ADVANCES IN MANUFACTURING ENGINEERING, QUALITY ANDSYSTEMS, VOL 1, Book Series: Mathematics
http://apps.webofknowledge.com.ux4l8xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analyze&qid=5&SID=1BEPfbVQXz4lrRiZQj&page=1&doc=6&cacheurlFromRightClick=no
4. M.Iorgulescu, **R. Beloiu**, M.O.Popescu - Rotor bars diagnosis in single phase induction motors based on the vibration and current spectrum analysis, 12th International Conference on Optimization of Electrical and Electronic Equipment Location: Brasov, ROMANIA Date: MAY 20-21, 2010Sponsor(s): IEEE, IAS; IEEE, PELS; IEEE, IESOPTIM 2010: PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF
http://apps.webofknowledge.com.ux4l8xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analyze&qid=5&SID=1BEPfbVQXz4lrRiZQj&page=1&doc=4&cacheurlFromRightClick=no
5. M.Iorgulescu, **R. Beloiu** - Study of DC motor diagnosis based on the vibration spectrum and current analysis, Applied and Theoretical Electricity (ICATE), 2012 International Conference on Date of Conference: 25-27 Oct. 2012Author(s): Page(s): 1 - 4 Product Type: Conference PublicationsConference Location : Craiova, RomaniaPrint ISBN: 978-1-4673-1809-9Digital Obj
http://apps.webofknowledge.com.ux4l8xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analyze&qid=5&SID=1BEPfbVQXz4lrRiZQj&page=1&doc=3&cacheurlFromRightClick=no
6. **R. Beloiu** - A practical approach for an introductory control engineering course, Conference: International Conference on Electronics, Computers and ArtificialIntelligence(ECAI) Location: Univ Pitesti, Pitesti, ROMANIA Date: JUN 27-29,2013Sponsor(s): IEEE Region 8; IEEE Ind Applicat Soc; IEEE Romania Sect; Univ Pitesti, Fac Elect Commu
http://apps.webofknowledge.com.ux4l8xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analyze&qid=5&SID=1BEPfbVQXz4lrRiZQj&page=1&doc=2&cacheurlFromRightClick=no
7. **R. Beloiu** - Hands-on solutions for teaching basic introductory control systems course , Advanced Topics in Electrical Engineering (ATEE), 2015 9th International Symposium on
http://apps.webofknowledge.com.am.enformation.ro/full_record.do?product=UA&search_mode=GeneralSearch&qid=12&SID=Y2jU6bcQLg3ZDmghtM&page=1&doc=1

8. **R. Beloiu** - "Hands-on" Electronic Simulators for Electric Drive Systems, Proceedings of the 10th International Conference on Virtual Learning, ISSN 1844-8933, Bucharest, Bucharest University Press, ISSN: 1844-8933, Bucharest, 2015, pag. 179-185
9. **R. Beloiu**, I. Bostan, M. Iorgulescu - Dynamic electronic model for a DC motor - simulation and experimental validation, Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2014
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:4TOpqG69KYC&gmla=AJsN-F7TyHbuYQFAoW4DsVIXyJKWPqAxBPpJNsp9qme2BaulYeaH3xoh_jh3754cimyKZEVyPzu8uSrw5dbrHtMdte3hAnN9f6bXDbqQE9qV5L3a9fqGG_biBbm
10. **R. Beloiu** - Dynamic determination of DC motor parameters – simulation and testing, Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2014
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:kc_bZDykSQC

b. Teza sau tezele de doctorat;

1. **R. Beloiu** - „Comanda motoarelor pas cu pas din acționările electrice ale mecanismelor de deplasare” sustinuta in anul 2003.
 Indrumator doctorat: prof. dr. ing. Aurelian Craciunescu

c. Brevetele de invenții și alte titluri de proprietate industrială;

1. Title: WIND TURBINE WITH TWO COAXIAL COUNTER-ROTATING ROTORS AND DEFLECTOR-CONFUSER
 Patent Number: RO127313-A0; WO2014003593-A1; RO127313-B1
 Patent Assignee: TANASE C S; CAVESCU D; PETRESCU T C; VALVOIU I; **BELOIU R C**; TUDOR P
 Total Times Cited: 0
 Accession Number

d. Carti și capitole din carti;

1. Carti
 - i. **R. Beloiu** - Actionari Electrice cu motoare asincrone. Scheme cu logica cablata. Ed. MatrixRom, Bucuresti 2008. 978-973-755-320-1. 134 pag. / 1 autor
<http://www.matrixrom.ro/romania/editura/domenii/cuprins.php?cuprins=AE40>
 - ii. **R. Beloiu** - Actionari electrice cu logica cablata. Pornirea motoarelor asincrone trifazate, Ed. MatrixRom, Bucuresti, 2010, ISBN: 978-973-755-602-8, 207 pag. / 1 autor
<http://www.matrixrom.ro/romania/editura/domenii/cuprins.php?cuprins=AE70>
 - iii. **R. Beloiu** - Lucrari practice de Actionari Electrice cu Logica Cablata. Ed. Upit, 2014, e-ISBN: 978-606-560-378-3. 300 pag./1 autor
<http://tinread.upit.ro/opac/bibliographic/view/143196?pn=opac%2FSearch&q=beloiu+robert#level=all&location=0&ob=asc&q=beloiu+robert&sb=relevance&start=0&view=CONTENT>
 - iv. **R. Beloiu** - Lucrari practice de Sisteme de Actionari Electrice. Ed. Upit, 2016, ISBN 978-606-560-464-3, 110 pag./1 autor www.upit.ro
 - v. **R. Beloiu** - Lucrari practice de Robotica Industriala. Ed. Upit, 2016, in curs de editare. 164 pag./1 autor
www.upit.ro

2. Capitoale din carti

- i. **R. Beloiu**, M. Iorgulescu, C. Savulescu - Chapter 13. Dynamic Response of Electric Machines for Electric Vehicles/Hybrid Electric Vehicles (EV/HEV) , pp.353-378,
Editors: N. Bizon, L. Dascalescu, and N. M. Tabatabaei (Ed.), Autonomous Vehicles: Intelligent Transport Systems and Smart Technologies, Nova Science Publishers Inc., USA, 2014, ISBN: 978-1-63321-324-1,
https://www.novapublishers.com/catalog/product_info.php?products_id=50365&osCsid=
 - ii. **Beloiu R.** - Cap. 7: Teaching Control Systems in Electrical Engineering Education Programs ,
Editor: Roberta V. Nata, Progress in Education. Volume 37, Nova Science Publishers Inc., USA, 2015, ISBN: 978-1-63483-337-0,
https://www.novapublishers.com/catalog/product_info.php?products_id=55550
 - iii. **R. Beloiu**, M. Iorgulescu, C. Savulescu - Dynamic Response of the Electric Motors in EV/HEV, pag. 241 - 256 ,
Editors: Nicu Bizon, Lucian Dascalescu, Naser M. Tabatabaei - Autonomous Hybrid Vehicles, Ed. Univ. Pitesti, 2013, ISBN 978-606-560-327-1,
<http://www.eup.ro/index.php/Titluri-editate/Autonomous-Hybrid-Vehicles-Intelligent-Transport-Systems-and-A.html>
- e. Articole/studii în extenso, publicate în reviste din fluxul științific internațional principal;
- f. Publicații în extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate;
- i. C.S. Tanase, ... , **R.C. Beloiu** Title: WIND TURBINE WITH TWO COAXIAL COUNTER-ROTATING ROTORS AND DEFLECTOR-CONFUSER Patent
Number: RO127313-A0; WO2014003593-A1; RO127313-B1 Patent
Assignee: TANASE C S; CAVESCU D; PETRESCU T C; VALVOIU I; BELOIU R C; TUDOR P Total Times Cited: 0 Accession Number OSIM Romania; ISI Web of Science
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?colName=DIIDW&recordID=2012G18422&page=1&qid=57&log_event=yes&viewType=fullRecord&SID=1BEPfbVQXz4lrRliZQj&product=UA&doc
 - ii. M. Iorgulescu, **R. Beloiu**, M. O. Popescu Induction motors monitoring based on artificial neural network PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III: INDUSTRIAL AUTOMATION AND CONTROL Pages: 157-162; Accession Number: WOS:000256418900026 Published: 2006
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analyse&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=7&cacheurlFromRightClick=no
 - iii. M. Iorgulescu, **R. Beloiu**, D. Cazacu, Vibration monitoring for electrical equipment faults detection using Fast Fourier Transform 1st International Conference on Manufacturing Engineering, Quality and Production Systems Location: Transilvania Univ Brasov, Brasov, ROMANIA, Date: SEP 24-26, 2009 ADVANCES IN MANUFACTURING ENGINEERING, QUALITY AND SYSTEMS, VOL 1, Book Series: Mathematics
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analyse&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=6&cacheurlFromRightClick=no
 - iv. M. Iorgulescu, **R. Beloiu**, M. O. Popescu Rotor bars diagnosis in single phase induction motors based on the vibration and current spectrum analysis 12th International Conference on Optimization of Electrical and Electronic Equipment Location: Brasov, ROMANIA Date: MAY 20-21, 2010 Spons or(s):

- IEEE, IAS; IEEE, PELS; IEEE, IESOPTIM 2010: PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analy ze&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=4&cacheurlFromRightClick=no
- v. M.Iorgulescu, **R. Beloiu**, M.O.Popescu Vibration monitoring for diagnosis of electrical equipment's faults 12th International Conference on Optimization of Electrical and Electronic Equipment Location: Brasov, ROMANIA Date: MAY 20-21, 2010 Sponsor(s): IEEE, IAS; IEEE, PELS; IEEE, IESOPTIM 2010: PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analy ze&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=5&cacheurlFromRightClick=no
- vi. M.Iorgulescu, **R. Beloiu** Study of DC motor diagnosis based on the vibration spectrum and current analysis Applied and Theoretical Electricity (ICATE), 2012 International Conference on Date of Conference: 25-27 Oct. 2012 Author(s): Page(s): 1 - 4 Product Type: Conference Publications Conference Location : Craiova, Romania Print ISBN: 978-1-4673-1809-9 Digital Obj
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analy ze&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=3&cacheurlFromRightClick=no
- vii. **R. Beloiu** A practical approach for an introductory control engineering course Conference: International Conference on Electronics, Computers and Artificial Intelligence (ECAI) Location: Univ Pitesti, Pitesti, ROMANIA Date: JUN 27-29, 2013 Sponsor(s): IEEE Region 8; IEEE Ind Applicat Soc; IEEE Romania Sect; Univ Pitesti, Fac Elect Commu
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analy ze&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=2&cacheurlFromRightClick=no
- viii. Iorgulescu, Mariana; **Beloiu, Robert** Faults diagnosis for electrical machines based on analysis of motor current International Conference on Optimization of Electrical and Electronic Equipment (OPTIM) Location: ROMANIA Date: MAY 22-24, 2014 Sponsor(s): IEEE Ind Elect Soc; IEEE Ind Applicat Soc; IEEE Power Elect Soc; Transilvania Univ Brasov
 2014 INTERNATIONAL CONFERENCE
http://apps.webofknowledge.com/ux4ll&xu6v.useaccesscontrol.com/full_record.do?product=WOS&search_mode=Analy ze&qid=5&SID=1BEPfbVQXz4lrRliZQj&page=1&doc=1&cacheurlFromRightClick=no
- ix. **R. Beloiu** Hands-on solutions for teaching basic introductory control systems course Advanced Topics in Electrical Engineering (ATEE), 2015 9th International Symposium on
http://apps.webofknowledge.com/am.enformation.ro/full_record.do?product=UA&search_mode=GeneralSearch&qid=12&SID=Y2jU6bcQLg3ZDmgHtM&page=1&doc=1
- x. **R. Beloiu** "Hands-on" Electronic Simulators for Electric Drive Systems - Proceedings of the 10th International Conference on Virtual Learning, ISSN 1844-8933, Bucharest Bucharest University Press, ISSN: 1844-8933, Bucharest, 2015, pag. 179-185
- xi. Iorgulescu M., Beloiu R. Induction motors fault diagnosis based on neural networks (2005) 1st International Conference on Electronics, Computers and Artificial Intelligence ECAI 2005, 2, pp. 43-46.
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&cstart=20&pagesize=80&sortby=pubdate&img=Rober t+Beloiu&citation_for_view=jrrPvH8AAAAJ:UebtZR a9Y70C
- xii. **R. Beloiu**, M. Iorgulescu, O. Dumitru, P. Combei, A. Stancescu -Electric Drive System with DC Electric Motor with Closed Current Loop and Open

- Speed Loop 1st International Conference on Electronics, Computers and Artificial Intelligence ECAI 2005, 1 – 2 July, 2005, Pitesti, v.d. 2/2005, ISSN 1453-1119, pag. 50 – 52.
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&cstart=20&pagesize=80&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:Zph67rEs4hoC
- xiii. **R. Beloiu**, M. Iorgulescu, O. Dumitru, P. Combei, A. Stancescu - Electric Drive System with DC Electric Motor with Closed Current Loop and Speed Loop 1st International Conference on Electronics, Computers and Artificial Intelligence ECAI 2005, 1 – 2 July, 2005, Pitesti, v.d. 2/2005, ISSN 1453-1119, pag. 47 – 49.
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&cstart=20&pagesize=80&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:ULOm3_A8WrAC
- xiv. M. Iorgulescu, **R. Beloiu**, M. O. Popescu Detection of induction motors' faults by vibration and noise monitoring SAEM 2006 Ohrid, Macedonia, ISBN 989-630-51-8, pag. 65-66;
<http://eprints.ucl.edu.mk/10231/1/Pages%20from%20Book%20of%20Digests.pdf>
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:hqOjcs7Dif8C
- xv. M. Iorgulescu, **R. Beloiu**, The vibration and stat or current signature of induction motor International Organization on Technical and Physical Problems of Engineering (IOTPE) 2008;
<http://www.iotpe.com/IOTPE/IOTPE-2008/ConferenceProgram.html>
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:0EnyYjriUFMC
- xvi. M. Iorgulescu, **R. Beloiu**, Vibration and current monitoring for fault's diagnosis of induction motors M. Iorgulescu, **R. Beloiu**, " Vibration and current monitoring for fault's diagnosis of induction motors" ICATE 2008 - 9-th International Conference on Applied and Theoretical Electricity, Annals of the University of Craiova, Electrical Engineering series, No
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:d1qkVwhDpl0C
- xvii. Mariana Iorgulescu, **Robert Beloiu** Induction Motors Modelling for Faults Diagnosis Proceedings of the 2nd SYMPOSIUM ON APPLIED ELECTROMAGNETICS SAEM'08 pag.77-82 Zamość, Poland, June 1 – 4, 2008, ISBN 978-83-7373-037-3,
<http://www.ptze.pl/nowa/moduly/stroyny%20informacyjne/UserFiles/80/SAEM08%20-%20materialy.pdf>
http://scholar.google.ro/citations?view_op=view_citation&hl=en&user=cTlhvxYAAAAJ&sortby=pubdate&citation_for_view=cTlhvxYAAAAJ:W7OEmFMy1HYC
- xviii. M. Iorgulescu, **R. Beloiu** VIBRATION MONITORING FOR ELECTRICAL EQUIPMENT FAULTS DETECTION USING FAST FOURIER TRANSFORM, Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI'09, Series: ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE, 132-135, Nr. 2/ 2009 ISSN – 1843 – 2115
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8

- AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAA
AJ:YOWf2qJgpHMC
- xix. **Robert Beloiu**, Mariana Iorgulescu Set up of Brushless Control Drivers in Hybrid Electric Vehicle Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI - 2011
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:LkGwnXOMwf0C
- xx. **R. Beloiu**, M. Iorgulescu AUTOMATED COUPLING OF A SYNCHRONOUS GENERATOR WITH ELECTRICAL SYSTEM GRID 7th International Conference on “Technical and Physical Problems of Power Engineering” (ICTPE-2011), 7-9 July 2011, Near East University, Lefkosa, TR Northern Cyprus, Paper Number 23, Code 02EPE11, Pages 108-110, 2011
https://scholar.google.com/citations?hl=en&user=gfWxEhEAAAAJ&view_op=list_works&sortby=pubdate
- xxi. Iorgulescu, M., Alexandru, M., **Beloiu, R.** Noise and vibration monitoring for diagnosis of DC motor's faults 13th international Conference on Optimization of Electrical and Electronic Equipment, OPTIM 2012, Brasov, On page(s): 724 Conference Location: Brasov ISSN: 1842-0133 E-ISSN: 978-1-4673-1652-Print ISBN: 978-1-4673-1650-7 IN SPEC Accession Number: 12849342
http://ieeexplore.ieee.org/ux4ll8xu6v.useaccesscontrol.com/xpl/articleDetails.jsp?tp=&arnumber=6231919&searchWithin%3Dp_Authors%3A.Q.T.Beloiu%2C+R..Q.T.%26sortType%3Dasc_p_PublicationYear
- xxii. Mariana Iorgulescu, **Robert Beloiu** Noise Monitoring For Fault's Diagnosis of Electrical Machines Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2012
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:FxGoFyZp5QC
- xxiii. **R. Beloiu**, I. Bostan, M. Iorgulescu Internationalization of educational programs through European projects The 6th International Conference Edu World 2014 “Education Facing Contemporary World Issues”, 7th - 9th November 2014; <http://www.eduworld.ro/index.php?page=participants2014>
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:3fE2CSJlrl8C
- xxiv. I. Bostan, **R. Beloiu**, N. Bizon Learning digital frequency dividers through practical laboratory activities The 6th International Conference Edu World 2014 “Education Facing Contemporary World Issues”, 7th - 9th November 2014; <http://www.eduworld.ro/index.php?page=participants2014>
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=pubdate&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:kNdYlx-mwKoC
- xxv. **R. Beloiu** Teaching induction machine laboratory using Project X 4th WORLD CONFERENCE ON EDUCATIONAL TECHNOLOGY RESEARCHES, WCETR- 2014
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8

- AAAAJ&sortby=update&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAJ:KlAtU1dN6UC
- xxvi. **R. Beloiu** Dynamic determination of DC motor parameters – simulation and testing Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2014
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&user=jrrPvH8AAAAJ&sortby=update&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAJ:kc_bZDyKSQC
- xxvii. **R. Beloiu**, I. Bostan, M. Iorgulescu Dynamic electronic model for a DC motor - simulation and experimental validation Proceedings of the International Conference on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE – ECAI-2014
http://scholar.google.ro/citations?view_op=view_citation&hl=ro&img=Robert+Beloiu&citation_for_view=jrrPvH8AAAAJ:4TOpgqG69KYC&gmla=AJsN-F7TyHbuYOFAoW4DsVIXyJKWPqAxBPRpsJNs p9gm e2BaulYeaH3xoh_jh3754oimyKZ EVy Pzu8uSrw5dbrHtMdte3hAnN9f6bXD bq QE9qV5L3a9fgGG biBbm

g. alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice;

Candidat: s.l. dr. ing. Robert Cristian Beloiu