

Dr. ing. Valentin GRECU

**LISTA LUCRĂRILOR ȘTIINȚIFICE
ȘI A PARTICIPĂRILOR LA CONTRACTE DE CERCETARE**

a. Teza de doctorat

1. **Doctorat: GRECU Valentin**, Contribuții privind Sustenabilitatea Universităților, Teză de doctorat, Domeniul Inginerie și Management, Universitatea „Lucian Blaga” din Sibiu, conducător științific prof. univ. dr. ing. DHC. Constantin OPREAN, 2012
2. **Master: GRECU Valentin**, Sustenabilitatea în Învățământul Superior – Studiu de caz la Universitatea „Lucian Blaga” din Sibiu, Lucrare de disertație, Specializarea Management Industrial, Universitatea „Lucian Blaga” din Sibiu, conducător științific prof. univ. dr. ing. DHC. Constantin OPREAN, 2010

b. Cărți publicate

1. Denes Calin, **GRECU Valentin** (2024), Maintenance Management. Foundations and Practices for Total Quality, LAP- LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-3-659-88442-9, 380 pagini
2. **GRECU Valentin**, Deneș Călin (2022), Overcoming workplace issues with effective communication and creative thinking, LAP- LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-620-5-52568-5, 290 pagini
3. **GRECU Valentin**, Deneș Călin (2021), Basics of Innovation and Sustainability, LAP- LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-620-4-71917-7, 264 pagini
4. Roșca Liviu, **GRECU Valentin**, Roșca Nicolae (2020), *Cercetări Operaționale. Modele matematice pentru procesul decizional*. Editura Universității „Lucian Blaga” din Sibiu, ISBN: 978-606-12-1825-7, 378 pagini
5. **GRECU Valentin** (2018) *Sustenabilitatea: Provocari si Oportunitati*, GlobeEdit, Beau Bassin, Mauritius, ISBN: 978-613-9-41330-0, 271 pagini
6. Denes Calin, **GRECU Valentin** (2016) *Essentials of Business Communication and Negotiation*, LAP-LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-3-330-01867-9, 220 pagini
7. **GRECU Valentin**, (2015) *Managing Sustainability in Organizations with EcoBusiness-Intelligence*, LAP-LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-3-659-76447-9, 208 pagini
8. Denes Calin, Radu Sorin, **GRECU Valentin**, (2015) *Sustainability in Higher Education*, LAP- LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-3-659-81718-2, 282 pagini
9. Berntzen Lasse, **GRECU Valentin** (eds.) (2015) *Digital Factory: Concepts, Implementations, Present and Future Challenges*, LULU Publishing House, ISBN 17145868, 370 pagini
10. **GRECU Valentin**, *Contributions to Sustainability in Universities*, (2014), LAP-LAMBERT Academic Publishing, Saarbrücken, Germany, ISBN 978-3-659-63666-0, 564 pagini
11. **GRECU Valentin**, Roșca Liviu, *Să construim un site cu Joomla!*, (2011) Editura

Universității „Lucian Blaga” din Sibiu, 2011, ISBN 978-606-12-0133-4, 165 pagini

12. Țuțurea Moise, Miricescu Dan, Morar Gina-Maria, **GRECU Valentin**, (2010) *Leadership în organizații*, Editura Universității „Lucian Blaga” din Sibiu, 2010, ISBN 978- 973-739-953-3, 423 pagini
13. Roșca Liviu, **GRECU Valentin**, (2009) *Cercetări operaționale. Aplicații*, Editura Universității „Lucian Blaga” din Sibiu, 2009, ISBN 978-973-739-821-5, 350 pagini

c. Proiecte/contracte de cercetare/consultanta/servicii tehnice si tehnologice

1. *Masterplan în domeniul asistenței sociale*, Beneficiar: Consiliul Județean Sibiu, Contract nr. 5154 din 04.05.2009, membru
2. *Îmbunătățirea comunicării și a relațiilor cu clienții în vederea creșterii calitatii serviciilor oferite de S.C. ATCLASSIB S.R.L. Sibiu*, Contract nr. 572 din 01.03.2010, membru
3. *DIGI-Guidance: Personalized Consulting Software for Managing Job Placement and Developing Professional Careers, Lifelong Learning Programme* – Leonardo da Vinci Multilateral project – Transfer of Innovation, nr. Contract: LLP-LdV/TOI/2013/RO/25, nr. Proiect: 2013-1-RO1-LE005-28768, membru
4. *Digital Factory*, Programul „Fondul de burse RO 15” finanțat prin mecanismul financiar SEE 2009-2014, contract nr. 3/22.07.2014, membru
5. „*Application of Problem Based and Project Based Learning (PBL) in Textile Engineering Education integrating Six Sigma – DMAIC Methodology*”. Parteneri: ULBS-Takata Sibiu, Contract nr. 564 / 03.03.2014, membru
6. *Start-UP Hub: Laboratorul antreprenorilor "POCU/82/3/7/105648/"*, 2018- membru
7. *Îmbunătățirea Retenției Școlare – ULBS (ROSE)* Nr. Contract: 44/SGU/NC/1 Proiect finanțat prin Unitatea de Management al proiectelor cu Finanțare Externă – MEN-UMPFE, 2018 – membru
8. *EduHub - Societatea Antreprenorială Studențească a ULBS*, cod CNFIS- FDI-2017-0454 - membru
9. *EduHub - Societatea Antreprenorială Studențească a ULBS*, cod CNFIS- FDI-2018-0513 – membru
10. *Managementul Sustenabilității În Organizații Cu Ajutorul Aplicațiilor Software* - Grantul de cercetare științifică finanțat de către Universitatea "Lucian Blaga" din Sibiu, LBUS-IRG-2018-04 – Director de proiect
11. *EduHub - Societatea Antreprenorială Studențească a ULBS*, cod CNFIS- FDI-2019-0684 - membru
12. *EduHub - Societatea Antreprenorială Studențească a ULBS*, cod CNFIS- FDI-2020-0485 - membru
13. *Acces și echitate în universități. Demersuri antreprenoriale inovatoare pentru studenți și cadre didactice* –POCU/379/6/21/124874, 2019 – membru
14. *Inițiative Necesare de Stagii de Practică Inovative pentru Revitalizare Economică (INSPIRE)* - Proiect cofinanțat din Fondul Social European prin Programul Operațional Capital Uman 2014-2020. Contract nr. 11759/13.10.2020, SMIS 133017 – Membru
15. *Personalised digital learning paths to foster social-cooperative entrepreneurship (MyDigiCoop)* - 2020-1-ES01-KA226-HE-096168 – Director de proiect
16. *EduHub - Societatea Antreprenorială Studențească a ULBS*, cod CNFIS- FDI-2021-0105 - membru
17. *Connecting the World through International Academic Cooperation*, cod CNFIS- FDI-2021-0097 - membru
18. *Competențe digitale și blended-learning - DIGI_EDU21*, cod CNFIS- FDI-2021-0027 –

membru

19. Transforming entrepreneurial attitude and perception on self-efficacy in externally funded start-ups - Grantul de cercetare științifică finanțat de către Universitatea "Lucian Blaga" din Sibiu, LBUS-IRG-2021-07 – Director de proiect
20. „SMART INNOBUSINESS - Sprijin pentru antreprenoriat și dezvoltare de afaceri inovative” - POCU/826/6/13/140563 – membru
21. *Eduhub Societatea antreprenoriala studenteasca a ULBS, cod CNFIS-FDI-2022-02560* – membru
22. „*ULBS ForThem: Internationalizarea ca element cheie pentru consolidarea statutului ULBS de universitate europeana*” – membru
23. „*FORTHEM - Fostering outreach within European regions, transnational higher education and mobility*” – membru
24. *Eduhub Societatea antreprenoriala studenteasca a ULBS, cod CNFIS-FDI-2023-F-0328* – membru
25. *The Effectiveness of Mix Reality in Enhancing Learning Outcomes Grantul de cercetare științifică finanțat de către Universitatea "Lucian Blaga" din Sibiu, LBUS-IRG-2023-09* – Director de proiect
26. *Futures of Innovation Technologies European Digital Innovation Hub (FIT EDIH)*”, finanțat în baza contractului nr. 1010839157 - membru
27. *Eduhub Societatea antreprenoriala studenteasca a ULBS, cod CNFIS-FDI-2024-F-0256* – membru
28. *Comparative Analysis of Learning Outcomes: PowerPoint Presentations vs. Physical Demonstrations vs. Virtual Reality Experiences. Grantul de cercetare științifică finanțat de către Universitatea "Lucian Blaga" din Sibiu, LBUS-IRG-2024-10* – Director de proiect
29. *ULBS Fostering Global Growth* – cod CNFIS-FDI-2024-F-0434 – membru
30. *Eduhub Societatea antreprenoriala studenteasca a ULBS - CNFIS-FDI-2025-F-0365* – EduHub ULBS – Consolidarea și extinderea ecosistemului antreprenorial universitar – membru
31. *"ULBS 4 ALL", cod CNFIS-FDI-2025-0438* – Membru
32. *Cercetare științifică aplicată pentru dezvoltarea unui algoritm matematic pentru analiza și normalizarea datelor în vederea elaborării rapoartelor de sustenabilitate ale companiilor, Contract Nr. 2861/22.05.2025* – Director de proiect

d. Lucrări în reviste/publicații ISI

1. Tâlván, C. D., Tâlván, E. T., Mohor, C. I., Budișan, L., Grecu, V., Mihalache, M., ... & Cristian, A. N. (2025). The Impact of miRNA Expression on Colon Cancer Severity, Invasiveness, and Localization. *Cancers*, 17(7), 1091. WOS:001463606200001
2. Baltador, L. A., Grecu, V., Panța, N. D., & Beju, A. M. (2024). Design Thinking in Education: Evaluating the Impact on Student Entrepreneurship Competencies. *Education Sciences*, 14(12), 1311. <https://doi.org/10.3390/educsci14121311> WOS:001387692300001
3. Petrus, R. E., **Grecu, V.**, Chiliban, M. B., & Tâlván, E. T. (2024). Comparative Analysis of Mixed Reality and PowerPoint in Education: Tailoring Learning Approaches to Cognitive Profiles. *Sensors*, 24(16), 5138. WOS:001305513700001
4. Petrus, R. E., **Grecu, V.**, Gakić, M., Gutierrez, J. M., & Mara, D. (2024). Exploring the Efficacy of Mixed Reality versus Traditional Methods in Higher Education: A Comparative Study. *Applied Sciences*, 14(3), 1050. WOS:001160486300001
5. Tâlván, C. D., Budișan, L., Tâlván, E. T., **Grecu, V.**, Zănoagă, O., Mihalache, C., ... & Mohor,

- C. I. (2024). Serum Interleukins 8, 17, and 33 as Potential Biomarkers of Colon Cancer. *Cancers*, 16(4), 745. WOS:001170103100001
6. Tâlván, C. D., Tâlván, E. T., Mohor, C. I., Budişan, L., **Greco, V.**, Mihalache, M., ... & Mohor, C. I. (2024). Exploring miRNA Profiles in Colon Cancer: A Focus on miR101-3p, miR106a-5p, and miR326. *Cancers*, 16(12), 2285. WOS:001254463200001
 7. Baltador, L. A., & **Greco, V.** (2023). Developing Sustainable Entrepreneurs Through Social Entrepreneurship Education. *Studies in Business and Economics*, 18(2), 37–47. <https://doi.org/10.2478/sbe-2023-0023> WOS:001069869700003
 8. Nate, Silviu, **Valentin Greco**, Andriy Stavytsky, and Ganna Kharlamova. (2022). "Fostering Entrepreneurial Ecosystems through the Stimulation and Mentorship of New Entrepreneurs" *Sustainability* 14, no. 13: 7985. <https://doi.org/10.3390/su14137985> Accession Number WOS:000824110300001
 9. **GRECU Valentin**, Ciobotea Radu-Ilie-Gabriel, Florea Adrian, *Software Application for Organizational Sustainability Performance Assessment*. *Sustainability* (2020), 12, 4435; Accession Number: WOS:000543391800098
 10. Dvarioniene Jolanta, **GRECU Valentin**, Lai Sabrina, Scorza Francesco (2017) *Four Perspectives of Applied Sustainability: Research Implications and Possible Integrations*. In: Gervasi O. et al. (eds) *Computational Science and Its Applications – ICCSA 2017*. ICCSA 2017. Lecture Notes in Computer Science, vol 10409. Springer, Cham Accession Number: WOS:000451372400039
 11. Calin Denes and **Valentin GRECU** (2017), *Some considerations on adapting academic qualifications to the Romanian labor market*, MATEC Web of Conferences, Volume 121, 12003 Accession Number: WOS:000435283800140
 12. **Valentin GRECU** and Calin Denes (2017), *Benefits of entrepreneurship education and training for engineering students*, MATEC Web of Conferences, Volume 121, 12007 Accession Number: WOS:000435283800144
 13. **Valentin GRECU** and Silviu NATE (2016), *Political Challenges, Best Practices and Recommendations for Energy Sustainable Municipalities*, DOI: 10.1007/978-3-319-42111-7_43 In book: *Computational Science and Its Applications -- ICCSA 2016*, pp.542-551 Accession Number: WOS:000381935100043
 14. Francesco SCORZA and **Valentin GRECU** (2016) *Assessing Sustainability: Research Directions and Relevant Issues*, DOI: 10.1007/978-3-319-42085-1_55 In book: *Computational Science and Its Applications – ICCSA 2016*, pp.642-647 Accession Number: WOS:000381933000055
 15. Radu Emanuil PETRUSE, **Valentin GRECU** and Bogdan Marius CHILIBAN (2016), *Augmented Reality Applications in the Transition Towards the Sustainable Organization*, DOI: 10.1007/978-3-319-42111-7_33 In book: *Computational Science and Its Applications - - ICCSA 2016*, pp.428-442 Accession Number: WOS:000381935100033
 16. **Valentin GRECU** and Tudor MORAR (2013) *A Decision Support System for Improving Pedestrian Accessibility in Neighborhoods*, *Procedia - Social and Behavioral Sciences*, Volume 92, 10 October 2013, Pages 588–593, <http://dx.doi.org/10.1016/j.sbspro.2013.08.722> Accession Number: WOS:000347957500096
 17. Tudor MORAR, **Valentin GRECU**, Ciprian COSTESCU, (2013) *Administration's Role in Managing Urban Pedestrian Accessibility*, *Procedia - Social and Behavioral Sciences*, Volume 92, 10 October 2013, Pages 594–599, <http://dx.doi.org/10.1016/j.sbspro.2013.08.723> Accession Number: WOS:000347957500097
 18. **Valentin GRECU**, Călin DENEŞ and Nagore IPIÑA (2013) *Creative Teaching Methods using Charades and Movie Making Activities for Educating Engineers*, *Applied Mechanics and*

Materials Vol. 371 (2013) pp 764-768 Accession Number: WOS:000334556900148

19. Călin DENEȘ and **Valentin GRECU**, (2013) Improving Maintenance Activities of Machine Tools, Applied Mechanics and Materials Vol. 371 (2013) pp 837-841 Accession Number: WOS:000334556900162
20. Călin DENEȘ and Valentin GRECU, (2012) Innovating For Sustainable Universities, Proceedings of the International Conference on Engineering & Business Education, Innovation and Entrepreneurship, Sibiu, Romania, 18 - 21 October, 2012, pp309-312 WOS:000335704200061
21. Valentin GRECU and Călin DENES, (2012) Teaching Sustainability Through Movie Making Activities, Proceedings of the International Conference on Engineering & Business Education, Innovation and Entrepreneurship, Sibiu, Romania, 18 - 21 October, 2012, pp313- 318 WOS:000335704200062
22. Valentin GRECU and Călin DENES, (2012) A Decision Support System for the Transition Towards the Sustainable University, Proceedings of the International Conference on Engineering & Business Education, Innovation and Entrepreneurship, Sibiu, Romania, 18 -21 October, 2012, pp319-324 WOS:000335704200063
23. Călin Deneș, Valentin GRECU, (2011) Approach to Innovation and Sustainable Development in Higher Education, Proceedings of the 5th International Conference on Manufacturing Science and Education – MSE , Sibiu, 2011. ISSN 1843-2522, pag. 131-134 WOS:000393733900032
24. Valentin GRECU, Călin Deneș, (2011) Study on Sustainable Development of Romanian Universities, Proceedings of the 5th International Conference on Manufacturing Science and Education – MSE , Sibiu, 2011. ISSN 1843-2522, pag. 143-146 WOS:000393733900035

e. Lucrări în reviste/publicații indexate BDI

1. **Valentin, Grecu**, and Deneș Călin. "The Utilization of Management Tools for Quality Improvement in Industrial Sectors" Acta Universitatis Cibiniensis. Technical Series, vol. 76, no. 1, Lucian Blaga University of Sibiu, 2024, pp. 55-61. <https://doi.org/10.2478/aucts-2024-0008>
2. **Valentin, Grecu**, and Deneș Călin. "The Role of Organizational Culture in Driving Innovation: A Study of Contemporary Business Practice" Acta Universitatis Cibiniensis. Technical Series, vol. 76, no. 1, Lucian Blaga University of Sibiu, 2024, pp. 46-54. <https://doi.org/10.2478/aucts-2024-0007>
3. **Grecu, V.** (2023). Investigating Critical Thinking Among Engineering Students in Romania. Acta Universitatis Cibiniensis. Technical Series, 75(1), 21–29. <https://doi.org/10.2478/aucts-2023-0003>
4. **Grecu, V., & Denes, C.** (2023). Developing Transversal Skills in Engineering Studies. | FAIMA Business & Management Journal | EBSCOhost. <https://openurl.ebsco.com/contentitem/gcd:164693336?sid=ebsco:plink:crawler&id=ebsco:gcd:164693336>
5. **Grecu, V., & Deneș, C.** (2023). Exploring the Landscape of Sustainable Innovation. | FAIMA Business & Management Journal | EBSCOhost. <https://openurl.ebsco.com/contentitem/gcd:171930972?sid=ebsco:plink:crawler&id=ebsco:gcd:171930972>
6. Baltador, L. A., **Grecu, V., & Pentescu, A.** (2021). Using Design Thinking to Redesign the Educational Experience. In MATEC Web of Conferences (Vol. 343). EDP Sciences.
7. Călin, Deneș and **Valentin, Grecu.** (2021) "Particularities of Wire Electrode Vibrations on WEDM" Acta Universitatis Cibiniensis. Technical Series, vol.73, no.1, 2021, pp.1-5.

<https://doi.org/10.2478/aucts-2021-0002>

8. Călin, Deneş and **Valentin, Grecu**. (2021) "About WEDM Processing of Hyperboloid Surfaces" Acta Universitatis Cibiniensis. Technical Series, vol.73, no.1, 2021, pp.1-5. <https://doi.org/10.2478/aucts-2021-0003>
9. **Valentin GRECU** & Calin Deneş, (2020). Developing Interpersonal, Communication and Critical Thinking Skills in Engineering Students. Acta Universitatis Cibiniensis, 72(1), 17-22.
10. Calin Deneş, & **Valentin GRECU**, (2020). Increasing Customer Satisfaction For Public Transportation Services. Acta Universitatis Cibiniensis, 72(1), 31-36.
11. Calin Deneş, & **Valentin GRECU**, (2020). Innovative Processing of Miniatural Revolution Surfaces. Acta Universitatis Cibiniensis, 72(1), 42-48.
12. **Valentin GRECU**, Calin Denes, (2019) *Should Sweatshops Be Boycotted? The Bias of Communication Campaigns of Activists*, Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series , No. 3/2019, pp155-160
13. **Valentin GRECU**, Calin Denes, (2019) *Quality Management Of The Human Resource - A Factor For The Organizational Performance*, Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series , No. 3/2019, pp134-139
14. Calin Denes, **Valentin GRECU** (2019) *Considerations About Improving Business English Communication Skills*, Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series , No. 3/2019, pp125-129
15. Calin Denes, **Valentin GRECU** (2019) *Another View On The Reliability Of Systems With Components Subjected To Fatigue*, Annals of the „Constantin Brancusi” University of Targu Jiu, Engineering Series , No. 3/2019, pp149-154
16. **Valentin GRECU** (2015). *The Global Sustainability Index: An Instrument For Assessing The Progress Towards The Sustainable Organization*. ACTA Universitatis Cibiniensis, 67(1), 215-220.
17. **Valentin GRECU** (2015). *Managing Knowledge And Information In The Sustainable Organization*. ACTA Universitatis Cibiniensis, 67(1), 51-56.
18. Alina PERTEA, **Valentin GRECU** (2015). *Using Theatric Pedagogy To Develop Social And Emotional Skills In Order To Improve Employability Of Engineering Students*. ACTA Universitatis Cibiniensis, 66(1), 143-146.
19. Gina Maria MORARU and **Valentin GRECU**, (2015), *Realities and Forecasts in Benchmarking*, Proceedings of the International Conferene IMT Oradea 2015, pp 235-240
20. **Valentin GRECU** and Nagore IPIÑA, (2014), *The Sustainable University – A Model For The Sustainable Organization*, Management of Sustainable Development Sibiu, Romania, Volume 6, No. 2, December 2014, DOI 10.1515/msd-2015-0002, pp.15-24
21. **Valentin GRECU** and Silviu NATE, (2014), *Managing sustainability with eco-business intelligence instruments*, Management of Sustainable Development Sibiu, Romania, Volume 6, No.1, June 2014, pp.25-30, DOI 10.2478/msd-2014-0003
22. Damaris LEAHU, **Valentin GRECU** and Ion CIUCĂ (2014), *Best Cutting Method of a Material Using the Decision Support System*, Annals of The University of Oradea, Fascicle of Management and Technological Engineering, Issue #3, December 2014, <http://www.imtuoradea.ro/auo.fmte/>
23. Silviu NATE and **Valentin GRECU**, (2014), *Eco-Intelligent Tools – A Necessity For Sustainable Businesses*, Proceedings of the 2nd International Conference - The Global Challenges for Environmental and Resource Economics in Central and Eastern European Countries: Safety, Security, and Sustainability (GCERECEEC’2014); October 9-11, 2014, Kyiv, Ukraine
24. Constantin Vasiloaica, **Valentin GRECU**, Anca Fraţilă, (2014) *Considerations Regarding the*

- Lifetime of Dentures*, Buletinul Universității Petrol – Gaze din Ploiești, Seria TEHNICĂ, Vol. LXVI No. 1/2014, pp. 21-28. (BDI sau B+)
25. Eugen Avrigean and **Valentin GRECU**, (2014), *Market Research Regarding Problems in Using Polyethylene Pipe and Fittings*, Academic Journal of Manufacturing Engineering, Volume 12, ISSUE 4/2014, Editura Politehnica – ISSN 1583-7904, pp 6-11
 26. **Valentin GRECU**, Calin Denes, Rodica Ciudin, (2014), *Formative Assessment in Sustainability Education of Engineers, Through Poster Presentations*, Academic Journal of Manufacturing Engineering, Volume 12, ISSUE 4/2014, Editura Politehnica – ISSN 1583-7904, pp 48-53
 27. Alina Maria Rus, Mihai Victor Zerbes, Claudiu Vasile Kifor, Călin George Rus, **Valentin GRECU**, (2014), *Process Improvement Using DMAIC Methodology in Automotive Industry. Case Study*, Academic Journal of Manufacturing Engineering, Volume 12, ISSUE 4/2014, Editura Politehnica – ISSN 1583-7904, pp 103-108
 28. Bogdan Marius CHILIBAN, **Valentin GRECU**, Claudiu KIFOR (2013) *Organizational Knowledge Management Model*, Proceedings of the 4th International Conference on Design and Product Development (ICDPD '13), Chania, Crete Island, Greece, August 27-29, 2013, pp. 56-65
 29. **Valentin GRECU**, Călin Deneș, (2013) *Researches Regarding the Acquiring of Students' Business Communication Skills*, Annals of the Constantin Brancusi University of Târgu Jiu, 2013, nr. 4, ISSN 1842-4856
 30. **Valentin GRECU**, Călin Deneș,, (2013) *Considerations Regarding the Flexibility of Information Systems For Decisional Support*, Annals of the Constantin Brancusi University of Târgu Jiu, 2013, nr. 4, ISSN 1842-4856
 31. Calin DENES and **Valentin GRECU** (2013) *Experimental Research on Dimensional Precision of Small Revolution Surfaces Processed by WEDM*, Nonconventional Technologies Review, Volume 3, Issue 2013, pp 31-36
 32. Calin DENES and **Valentin GRECU** (2013) *Innovative Changes for Reaching Sustainability in Universities*, Management of Sustainable Development Sibiu, Romania, Volume 5, No.1, June 2013, pp9-13
 33. **Valentin GRECU** and Calin DENES (2013), *Sharing Knowledge for a Sustainable Future*, Annals of the Oradea University, Fascicle of Management and Technological Engineering Issue 1, May 2013, pp95-98
 34. **Valentin GRECU**, Călin Deneș, (2012) *An Instrument for Training Teachers in Order to Develop Sustainable Education*, Annals of the Constantin Brancusi University of Târgu Jiu, 2012, nr. 4, ISSN 1842-4856, pp289-299
 35. **Valentin GRECU**, Călin Deneș, (2012) *Sustainable Management: A Creative Solution for Harmonizing Management Styles*, Annals of the Constantin Brancusi University of Târgu Jiu, 2012, nr. 4, ISSN 1842-4856, pp300-311
 36. **Valentin GRECU**, Călin Deneș, (2012) *Creative Methods for Teaching, Communicating and Raising Awareness on Sustainability Issue*, Management of Sustainable Development Journal, volume 4, nr.2/2012, ISSN: 2247 – 0220
 37. **Valentin GRECU**, Călin Deneș, (2012) *An On-Line Managerial Instrument for the Transition Towards the Sustainable University*, Management of Sustainable Development Journal, volume 4, nr.2/2012, ISSN: 2247 – 0220
 38. **Valentin GRECU**, Călin DENES, (2012) *Sustainability Management in Romania: Challenges and Opportunities*, REVISTA ECONOMICA – Journal of Economic-Financial Theory and Practice, Supplement No. 5, pp142-151
 39. Călin DENEȘ, **Valentin GRECU**, (2012) *Innovative Method for Increasing Shape Accuracy*

of Deep Cylindrical Holes in WEDM, Nonconventional Technologies Review, Volume 16 No. 2/2012, ISSN 1454-3087, pp48-52

40. **Valentin GRECU**. Și Călin DENES, (2012) *Sustainability Management in Romania: Challenges and Opportunities*, Proceedings of the 19th International Economic Conference: The Persistence of the Global Economic Crisis: Causes, Implications, Solutions, pp 203-212
41. **Valentin GRECU** Și Călin DENES, (2012) *E-tools for the Transition Towards the Sustainable University*, Proceedings of the 7th International Conference on Quality Management in Higher Education (QMHE), Iasi, Romania, November 16-17, 2012, pp129-138
42. **Valentin GRECU**, Călin Deneș, (2011) *Changing Towards Sustainability Education – Trends, Barriers and Possible Solutions*, Annals of the Constantin Brancusi University of Târgu Jiu, 2011, nr. 4, pp. 326-337, ISSN 1842-4856
43. Călin Deneș, **Valentin GRECU**, (2011) *Considerations on The Maintenance of Production Equipment*, Annals of the Constantin Brancusi University of Târgu Jiu, 2011, nr. 4, pp. 338-347, ISSN 1842-4856
44. Remus-Constantin BUTĂNESCU-VOLANIN, Călin Deneș, **Valentin GRECU**, (2011) *Some Considerations on Economic Analysis of Conflict Management of the Firm*, Annals of the Constantin Brancusi University of Târgu Jiu, 2011, nr. 4, pp. 292-302, ISSN 1842-4856
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