

Universitatea Tehnică din Cluj-Napoca  
 Facultatea Construcții de Mașini  
 Departamentul Management și Inginerie Economică  
 Ș.I. dr. ing. Călin Ciprian Oțel

## LISTA DE LUCRĂRI

### A – Lista celor 10 lucrări considerate relevante

1. **Oțel Călin Ciprian**, The role of the PERT Method and Monte Carlo Simulation in the programming of the unique production, *Acta Technica Napocensis, Series: Applied Mathematics Mechanics and Engineering*, Vol. 63, Issue 3, September, 2019, p.449-454, ISSN 1221-5872, Accession Number: WOS: 000489767000011 - [ISI ESCI]
2. **Oțel Călin Ciprian**, Using the linear programming to determine the production plan of the enterprise, *Acta Technica Napocensis, Series: Applied Mathematics Mechanics and Engineering*, Vol. 63, Issue 3, September, 2019, p.455-460, ISSN 1221-5872, **Accession Number:** WOS: 000489767000012 - [ISI ESCI]
3. Fenișer Cristina, Burz Gheorghe, Mocan Marian, Ivașcu Larisa, Gherhes Vasile, **Oțel Călin Ciprian**, The Evaluation and Application of the TRIZ Method for Increasing Eco-Innovative Levels in SMEs, *Sustainability*, vol.9, no.7, Jul 2017, ISSN 2071-1050; CODEN: SUSTDE, p.1125 (article page 1-19), DOI: 10.3390/su9071125, MDPI AG, Switzerland, Accession Number: WOS:000406709500054 – Zona Galbenă (JCR category rank: 120/241 (Q2) in ‘Environmental Sciences’ (SCIE); 51/108 (Q2) in ‘Environmental Studies’ (SSCI)) - [ISI, IF(2017)=2.075]
4. **Oțel Călin Ciprian**, Lungu Florin, Costin Ioan Ovidiu, Researches regarding the perception of students and professors concerning the field of "engineering", *Proceedings of the 6th Review of Management and Economic Engineering International Management Conference: „Performance Management or Management Performance?”*, Cluj-Napoca, 20th – 22nd September 2018, Romania, p.409-416, ISSN 2247-8639, ISSN-L 2247-8639, Accession Number: WOS:000471723700057 [ISI Conference Proceedings]
5. **Oțel Călin Ciprian**, Lungu Florin, Chiș Ionuț Adrian, Inroad into the Romania’s ante and post-December economy in terms of production - progress or regress?, *Proceedings of the 2nd Review of Management and Economic Engineering International Management Conference: „Management of Crisis or Crisis of Management?”*, Cluj-Napoca, 15th-17th September 2011, Romania, p.523-532, ISSN 2247-8699, ISSN-L 2247-8639, Accession Number: WOS:000332005800069 [ISI Conference Proceedings]
6. Lungu Florin, Abrudan Ioan, **Oțel Călin Ciprian**, Researches concerning the determination of the extra-costs in FMS using “The papers salesman’s model” when turning a family of straight shafts, *Proceedings of the 6th International Conference on the Management of Technological Changes*, September 3-5, 2009, Alexandroupolis, Greece, vol.1, pag. 249, ISBN 978-960-89832-6-7; 978-960-89832-7-4 (vol.1), Accession Number: WOS:000273225100063 [ISI Conference Proceedings]



7. Lungu Florin, Abrudan Ioan, **Oțel Călin Ciprian**, The usage of math games theory in the optimization of working time of a top manager, *Annals of DAAAM for 2008 & Proceedings of the 19th International DAAAM Symposium*, 22-25 October 2008, Trnava, Slovakia, published by DAAAM International, Vienna, Austria, pag. 761-762, ISSN 1726-9679, ISBN 978-3-901509-68-1, Accession Number: WOS:000262860100380 [ISI Conference Proceedings]
8. Lungu Florin, Abrudan Ioan, **Oțel Călin Ciprian**, Considerations on the optimization of working processes in the Flexible Manufacturing Systems, *Proceedings of the 5th International Conference on the Management of Technological Changes*, August 25-26, 2007, Alexandroupolis, Greece, vol.1, p.69-73, ISBN 978-960-8932-0-5; 978-960-8932-1-2 (vol.1), Accession Number: WOS:000252696000011 [ISI Conference Proceedings]
9. **Oțel Călin Ciprian**, Application of the Artificial Gamut Method in determination of the machine tools' location, *Review of Management and Economic Engineering*, vol. 17, no. 3(69)/2018, Todesco Publishing House, Cluj-Napoca, p.514-525, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
10. **Oțel Călin Ciprian**, Păcurar Răzvan, Filip Daniel, Steopan Monica, Frîncu Paul, Case Study for Replacing the DAM 6x40 Lathe with Doosan LYNX 220 Lathe for Processing the Part „Body of Spark Plug”, 6th edition of International Conference on Aerospace, Robotics, Manufacturing Systems, Mechanical Engineering, Biomechanics and Neurorehabilitation (ICMERA 2016), Bucharest, November 4-6 2016, Romania, p.163-169, ISBN: 978-3-03835-667-7 and published in BDI journal *Applied Mechanics and Materials*, vol.859, ISSN: 1660-9336, p.163-169, doi:10.4028/www.scientific.net/AMM.859.163, Trans Tech Publications, Switzerland, 2017 [EBSCO, ProQuest, Ulrich's Web, WorldCat (OCLC)]

## **B – Teza de doctorat**

„Studii și cercetări privind modelarea regimurilor de lucru în sistemele flexibile de fabricație”

Conducător științific: Prof.dr.ing., ec. Ioan Abrudan

Universitatea Tehnică din Cluj-Napoca

Susținere publică: 03.09.2010.

## **C – Cărți și capitole în cărți**

### **CĂRȚI**

1. **Oțel Călin Ciprian**, Reflecții asupra învățământului superior tehnic românesc din perspectiva trinomialului student - cadru didactic – angajator / *Reflections on the Romanian technical higher education from the perspective of the trinomial student - teaching staff – employer*, Editura TEHNICA-INFO, Chișinău, Republica Moldova, 2019, ISBN 978-9975-63-444-1, 300p.
2. **Oțel Călin Ciprian**, Dan Ioan Simion (coord.), Repere principale în educația managerială / *Main clues in managerial education*, Editura Digital Data Cluj, Cluj-Napoca, 2018, ISBN 978-973-7768-99-5, 356p.



3. **Oțel Călin Ciprian**, *De la un Simplu Utilaj la S.F.F.; De la „S.F.F.” la Utilaj Simplu*, Editura Mega, Cluj-Napoca, 2012, ISBN 978-606-543-223-9, 268p.

### CAPITOLE ÎN CĂRȚI

4. Petrescu Ion (coord.), *Contribuții la conturarea unui model românesc de management*, Editura Expert, București, 2014, Capitolul 1 – Stegăroiu Ion (coord.), Autori: **Oțel Călin Ciprian**, ș.a., *Apariția și evoluția managementului în România*, 71p., ISBN 973-618-401-3, 973-618-402-1, 1114p.  
*Notă: Carte premiată de către Academia Oamenilor de Știință din România cu Premiul “NICHOLAS GEORGESCU-ROEGEN” – 2014 – Secțiunea Științe Economice, Juridice și Sociologice.*

### MATERIALE DIDACTICE

5. **Oțel Călin Ciprian**, Management industrial – îndrumător pentru studenți / *Industrial management – guide for students*, Editura Digital Data Cluj, Cluj-Napoca, 2018, ISBN 978-973-7768-96-4, 340p.
6. **Oțel Călin Ciprian**, Dan Ioan Simion (coord.), *Cultură managerială. Îndrumător pentru elaborarea eseurilor*, Editura Todesco, Cluj-Napoca, 2015, ISBN 978-606-595-029-0, 120p.
7. Lungu Florin, Abrudan Ioan (coord.), Lungu Florin, Abrudan Ioan, Abrudan Claudiu Ioan, Ciupan Emilia, Cristea Ciprian, Jucan Daniela Corina, Megyesi Alexandrina, **Oțel Călin Ciprian**, *Ingineria sistemelor de producție – Îndrumător de laborator*, Editura Todesco, Cluj-Napoca, 2013, 987-606-595-025-2
8. Lungu Florin, Abrudan Ioan (coord.), Lungu Florin, Abrudan Ioan, Abrudan Claudiu Ioan, Ciupan Emilia, Cristea Ciprian, Jucan Daniela Corina, Megyesi Alexandrina, **Oțel Călin Ciprian**, *Managementul operațiilor – Îndrumător de lucrări*, Editura Todesco, Cluj-Napoca, 2013, 978-606-595-026-9
9. Abrudan Ioan, Abrudan Claudiu Ioan, Dan Ioan Simion, **Oțel Călin Ciprian**, *Cultură managerială: teste grilă*, Editura Digital Data Cluj, Cluj-Napoca, 2012, ISBN 978-973-7768-67-4, 108p.

### D – Articole in extenso, publicate în reviste din fluxul științific internațional principal

11. **Oțel Călin Ciprian**, The role of the PERT Method and Monte Carlo Simulation in the programming of the unique production, *Acta Technica Napocensis, Series: Applied Mathematics Mechanics and Engineering*, Vol. 63, Issue 3, September, 2019, p.449-454, ISSN 1221-5872, Accession Number: WOS: 000489767000011 - [ISI ESCI]
12. **Oțel Călin Ciprian**, Using the linear programming to determine the production plan of the enterprise, *Acta Technica Napocensis, Series: Applied Mathematics Mechanics and Engineering*, Vol. 63, Issue 3, September, 2019, p.455-460, ISSN 1221-5872, Accession Number: WOS: 000489767000012 - [ISI ESCI]
13. Fenișer Cristina, Burz Gheorghe, Mocan Marian, Ivașcu Larisa, Gherhes Vasile, **Oțel Călin Ciprian**, The Evaluation and Application of the TRIZ Method for Increasing



- Eco-Innovative Levels in SMEs, *Sustainability*, vol.9, no.7, Jul 2017, ISSN 2071-1050; CODEN: SUSTDE, p.1125 (article page 1-19), DOI: 10.3390/su9071125, MDPI AG, Switzerland, Accession Number: WOS:000406709500054 – Zona Galbenă (JCR category rank: 120/241 (Q2) in 'Environmental Sciences' (SCIE); 51/108 (Q2) in 'Environmental Studies' (SSCI)) - [ISI, IF(2017)=2.075]
14. Badea Dorel, Iancu Dumitru, Macovei Crenguța, **Oțel Călin Ciprian**, The reflection of specific elements of technical culture in the military management practice, *Revista Academiei Forțelor Terestre (Management and Economics)*, Nr.3 (91)/2018, Sibiu, p.219-224, ISSN 2247-840X, ISSN-L 1582-6384 [EBSCO, ProQuest, Ulrich's Periodicals Directory, WorldCat (OCLC)]
  15. **Oțel Călin Ciprian**, Application of the Artificial Gamut Method in determination of the machine tools' location, *Review of Management and Economic Engineering*, vol. 17, no. 3(69)/2018, Todesco Publishing House, Cluj-Napoca, p.514-525, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
  16. **Oțel Călin Ciprian**, Study on the application of MISENIT and STEM methods in determination of the technical level of the machine tools, *Review of Management and Economic Engineering*, vol. 17, no. 1(67)/2018, Todesco Publishing House, Cluj-Napoca, p.118-126, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
  17. **Oțel Călin Ciprian**, Indra K. Nooyi – one of the most famous female managers in the world, *Review of Management and Economic Engineering*, vol. 16, no. 2(64)/2017, Todesco Publishing House, Cluj-Napoca, p.381-386, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
  18. **Oțel Călin Ciprian**, Firescu Violeta, Researches concerning the stimulation and encouragement of youths to approach the technical field, *Review of Management and Economic Engineering*, vol. 16, no. 1(63)/2017, Todesco Publishing House, Cluj-Napoca, p.66-79, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
  19. Câmpean Emila Maria, **Oțel Călin Ciprian**, Pop Emanuela, Contributions Regarding the Improvement of Turning Processes Using Statistical Process Control Method, 6th edition of International Conference on Aerospace, Robotics, Manufacturing Systems, Mechanical Engineering, Biomechatronics and Neurorehabilitation (ICMERA 2016), Bucharest, November 4-6 2016, Romania, p.188-193, ISBN: 978-3-03835-667-7 and published in BDI journal *Applied Mechanics and Materials*, vol.859, ISSN: 1660-9336, p. 188-193, doi:10.4028/www.scientific.net/AMM.859.188, Trans Tech Publications, Switzerland, 2017 [EBSCO, ProQuest, Ulrich's Web, WorldCat (OCLC)]
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  21. Badea Dorel, Bucovețchi Olga, Macovei Crenguța, **Oțel Călin Ciprian**, Coman Marian, The critical infrastructure protection approach as reference system within security culture, *Review of Management and Economic Engineering*, vol. 15, no.



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22. Lapoși Emeric Ovidiu, Dan Ioan Simion, **Oțel Călin Ciprian**, Change management - a dominant of the management of organizations, *Review of Management and Economic Engineering*, vol. 15, no. 2(60)/2016, Todesco Publishing House, Cluj-Napoca, p.306-313, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
23. Filip Daniel, Dan Ioan Simion, **Oțel Călin Ciprian**, Tools and methods used in the supply chain (part II), *Review of Management and Economic Engineering*, vol. 14, no. 1(55)/2015, Todesco Publishing House, Cluj-Napoca, p.161-171, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
24. Filip Daniel, Dan Ioan Simion, **Oțel Călin Ciprian**, Tools and methods used in the supply chain (part I), *Review of Management and Economic Engineering*, vol. 13, no. 4(54)/2014, Todesco Publishing House, Cluj-Napoca, p.854-862, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
25. **Oțel Călin Ciprian**, Câmpean Emilia Maria, Dan Ioan Simion, Probability theory, tool in the design of the cutting regimes, *Review of Management and Economic Engineering*, vol. 13, no. 4(54)/2014, Todesco Publishing House, Cluj-Napoca, p.807-821, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
26. Ucenic Camelia Ioana, **Oțel Călin Ciprian**, Filip Daniel, Evaluation of manufacturing performance, *Review of Management and Economic Engineering*, vol. 13, no. 1(51)/2014, Todesco Publishing House, Cluj-Napoca, p.61-70, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
27. Dan Ioan Simion, Filip Daniel, **Oțel Călin Ciprian**, Industrial enterprises characterized in terms of level of production and flexibility, *Review of Management and Economic Engineering*, vol. 11, no. 2(44)/2012, Todesco Publishing House, Cluj-Napoca, p.117-128, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
28. Lungu Florin, Filip Daniel, **Oțel Călin Ciprian**, Dan Simion, A method for the management of the small and unique production series, *Review of Management and Economic Engineering*, vol. 11, no. 1(43)/2012, Todesco Publishing House, Cluj-Napoca, p.141-150, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
29. **Oțel Călin Ciprian**, Ucenic Camelia Ioana, Filip Daniel, Quality and competitiveness: the way towards technical progress, *Review of Management and Economic Engineering*, vol. 10, no. 4(42)/2011, Todesco Publishing House, Cluj-Napoca, p.77-91, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
30. Chiș Ionuț Adrian, **Oțel Călin Ciprian**, Vana Dragoș Tudor, Onicescu method within a FMS – case study, *Review of Management and Economic Engineering*, vol. 10, no. 3(41)/2011, Todesco Publishing House, Cluj-Napoca, p.161-167, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
31. **Oțel Călin Ciprian**, Lungu Florin, Filip Daniel, Chiș Ionuț Adrian, Products' features versus manufacturing system's features with customization on the processing of a batch of shafts on a turning module, *Review of Management and Economic Engineering*, vol. 10, no. 3(41)/2011, Todesco Publishing House, Cluj-Napoca, p.53-62, ISSN 1583-624X [EBSCO, Index Copernicus, Ulrichsweb]
32. **Oțel Călin Ciprian**, Does internet solution give VMT competitive advantage?, *Review of Management and Economic Engineering*, vol. 6, no. 1(21)/2007, Todesco



- Publishing House, Cluj-Napoca, p.215-218, ISSN 1583-624X [Google Scholar + categoria „B+” conform UEFISCDI]
33. **Oțel Călin Ciprian**, Petrișor Silviu Mihai, The analysis of manufacturing lots in SFF by processing a coupling nuts family. The input sequence of lots in SFF using graph's theory, *Review of Management and Economic Engineering*, vol. 5, no. 4(20)/2006, Todesco Publishing House, Cluj-Napoca, p.139-154, ISSN 1583-624X [Google Scholar + categoria „B” conform UEFISCDI]
  34. Petrișor Silviu Mihai, **Oțel Călin Ciprian**, Coupling nut family's processing in flexible manufacturing system with the help of industrial robot – TTRTR1, *Review of Management and Economic Engineering*, vol. 5, no. 3(19)/2006, Todesco Publishing House, Cluj-Napoca, p.123-138, ISSN 1583-624X [Google Scholar + categoria „B” conform UEFISCDI]
  35. **Oțel Călin Ciprian**, Conceptul de calitate, *Revista de Management și Inginerie Economică*, volumul 5, nr. 2(18)/2006, Editura Todesco, Cluj-Napoca, p.199-200, ISSN 1583-624X [Google Scholar + categoria „B” conform UEFISCDI]

### **E – Articole in extenso, publicate în principalele conferințe internaționale de specialitate și manifestări științifice**

1. Bucur Mihaela, Moica Sorina, Ardelean Flavius, **Oțel Călin Ciprian**, The Importance of Corporate Social Responsibility Among Organizations in the Centre Development Region of Romania, *The 12th International Conference Interdisciplinarity in Engineering (INTER-ENG 2018)*, Tîrgu Mureș, 4-5 October 2018, Romania, and published in BDI journal Procedia Manufacturing, ISSN: 2351-9789, Volume 32, 2019, p. 309-317, <https://doi.org/10.1016/j.promfg.2019.02.219>, Publisher Elsevier BV, Netherlands, 2019, Accession Number: WOS: 000471295800044 [ISI Conference Proceedings]
2. **Oțel Călin Ciprian**, Lungu Florin, Costin Ioan Ovidiu, Researches regarding the perception of students and professors concerning the field of "engineering", *Proceedings of the 6th Review of Management and Economic Engineering International Management Conference: „Performance Management or Management Performance?”*, Cluj-Napoca, 20th – 22nd September 2018, Romania, p.409-416, ISSN 2247-8639, ISSN-L 2247-8639, Accession Number: WOS:000471723700057 [ISI Conference Proceedings]
3. **Oțel Călin Ciprian**, Lăzărescu Lucian, Mureșan Vlad, Badea Dorel, Bucur Mihaela, Increasing the quality of technical higher education in Satu Mare from the perspective of the teaching staff working at the TUC-N branch, *Proceedings of the 6th Review of Management and Economic Engineering International Management Conference: „Performance Management or Management Performance?”*, Cluj-Napoca, 20th – 22nd September 2018, Romania, p.258-263, ISSN 2247-8639, ISSN-L 2247-8639, Accession Number: WOS:000471723700037 [ISI Conference Proceedings]
4. Păcurar Anuța Carmen, Păcurar Răzvan Ioan, Eross Beata, Popister Florin, **Oțel Călin Ciprian**, Decreasing of the manufacturing time for a thermoforming mold by applying the DFM principles, *13th International Conference on Modern Technologies in Manufacturing, MTeM - AMaTUC 2017*, Cluj-Napoca, 12 - 13 October 2017, Romania, Volume number 137, p.1-6, ISBN: 978-2-7598-9027-9 • DOI:



<https://doi.org/10.1051/mateconf/201713701008>, Accession Number: WOS:000426604200008 [ISI Conference Proceedings]

5. **Oțel Călin Ciprian**, Lungu Florin, Chiș Ionuț Adrian, Inroad into the Romania's ante and post-December economy in terms of production - progress or regress?, *Proceedings of the 2nd Review of Management and Economic Engineering International Management Conference: „Management of Crisis or Crisis of Management?”*, Cluj-Napoca, 15th-17th September 2011, Romania, p.523-532, ISSN 2247-8699, ISSN-L 2247-8639, Accession Number: WOS:000332005800069 [ISI Conference Proceedings]
6. Chiș Ionuț Adrian, Lungu Florin, **Oțel Călin Ciprian**, Abrudan Claudiu Ioan, Software for modeling Flexible Manufacturing Systems operations using Game Theory, *Proceedings of the 2nd Review of Management and Economic Engineering International Management Conference: „Management of Crisis or Crisis of Management?”*, Cluj-Napoca, 15th-17th September 2011, Romania, p.61-70, ISSN 2247-8699, ISSN-L 2247-8639, Accession Number: WOS:000332005800008 [ISI Conference Proceedings]
7. Lungu Florin, Abrudan Ioan, **Oțel Călin Ciprian**, Researches concerning the determination of the extra-costs in FMS using “The papers salesman's model” when turning a family of straight shafts, *Proceedings of the 6th International Conference on the Management of Technological Changes*, September 3-5, 2009, Alexandroupolis, Greece, vol.1, pag. 249, ISBN 978-960-89832-6-7; 978-960-89832-7-4 (vol.1), Accession Number: WOS:000273225100063 [ISI Conference Proceedings]
8. Lungu Florin, Abrudan Ioan, **Oțel Călin Ciprian**, The usage of math games theory in the optimization of working time of a top manager, *Annals of DAAAM for 2008 & Proceedings of the 19th International DAAAM Symposium*, 22-25 October 2008, Trnava, Slovakia, published by DAAAM International, Vienna, Austria, pag. 761-762, ISSN 1726-9679, ISBN 978-3-901509-68-1, Accession Number: WOS:000262860100380 [ISI Conference Proceedings]
9. Lungu Florin, Abrudan Ioan, **Oțel Călin Ciprian**, Considerations on the optimization of working processes in the Flexible Manufacturing Systems, *Proceedings of the 5th International Conference on the Management of Technological Changes*, August 25-26, 2007, Alexandroupolis, Greece, vol.1, p.69-73, ISBN 978-960-8932-0-5; 978-960-8932-1-2 (vol.1), Accession Number: WOS:000252696000011 [ISI Conference Proceedings]
10. **Oțel Călin Ciprian**, Firescu Violeta, Research on the possibility of improving technical higher education through the parties involved in the Bologna Process, *8th Balkan Region Conference on Engineering and Business Education (BRCEBE) & 10th International Conference on Engineering and Business Education (ICEBE): “Creating a mindset for growth and socio-economic development”*, Sibiu, 19 - 22 October 2017, Romania, organized by Lucian Blaga University of Sibiu, Romania and Wismar University, Germany, p.37-46, ISSN 1843-6730 • DOI: <https://doi.org/10.1515/cplbu-2017-0006> [SCOPUS, WorldCat (OCLC)]
11. **Oțel Călin Ciprian**, Lungu Florin, Research on identifying opportunities to improve collaboration between companies and professors from technical higher education, *8th Balkan Region Conference on Engineering and Business Education (BRCEBE) & 10th International Conference on Engineering and Business Education (ICEBE): “Creating a mindset for growth and socio-economic development”*, Sibiu, 19 - 22 October 2017,



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  13. Abrudan Ioan, Lungu Florin, **Oțel Călin Ciprian**, Considerations on the new approaches in the simulation of flexible manufacturing systems with help of mathematical games theory, *Analele Universității din Oradea, Categoria Management și Inginerie Tehnică*, Vol. VI (XVI), 2007, p.2143-2146, ISSN 1583-0691. • DOI: 10.15660/AUOFMTE.2007.831 [UlrichsWeb]
  14. Abrudan Ioan, Lungu Florin, **Oțel Călin Ciprian**, On the possibilities of the working regimes optimization in the Flexible Manufacturing Systems, *Annals of the Oradea University, Fascicle of Management and Technological Engineering*, 2006, volume V (XV), sect. S4, p.1591-1595, ISSN 1583-0691. • DOI: 10.15660/AUOFMTE.2006.450 [UlrichsWeb]
  15. Mureșan Vlad, Abrudean Mihail, Clitan Iulia, Ungureșan Mihaela-Ligia, Cordoș Roxana Carmen, **Oțel Călin Ciprian**, Advanced Control System for the Rotary Hearth Furnace Servicing System, *IEEE 13<sup>th</sup> International Symposium on Applied Computational Intelligence and Informatics (SACI 2019)*, May 29-31, 2019, Timisoara, Romania, p. 346-351, Electronic ISBN 978-1-7281-0686-1, Print on Demand(PoD) ISBN: 978-1-7281-0687-8, Publisher: IEEE, DOI: 10.1109/SACI46893.2019.9111643 (de la IEEE Xplore), Date Added to IEEE Xplore: 09 June 2020, [IEEE Xplore] --- în curs de indexare ISI Proceedings
  16. Petrișor Silviu Mihai, **Oțel Călin Ciprian**, Simion Mihaela, Studies concerning the calculation and the design of a flexible cell of fabrication by implementing a serial modular industrial robot type TTT 1, *The 32<sup>th</sup> International Scientific Conference, „Modern Technologies in The 21<sup>st</sup> Century”*, Romania Ministry Defence, Military Technical Academy, 1-2 November, 2007, Bucharest, Romania, p.5.126-5.133, ISBN 978-973-640-127-5

Data

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