

UNIVERSITATEA DIN ORADEA

FACULTATEA DE INGINERIE ENERGETICĂ ȘI MANAGEMENT INDUSTRIAL

DEPARTAMENTUL DE TEXTILE-PIELĂRIE ȘI MANAGEMENT INDUSTRIAL

Nume și prenume: XXXXXXXXXX

LISTA DE LUCRĂRI PUBLICATE

1. Teza de doctorat:

T1. "Cercetări privind asigurarea fiabilității proceselor tehnologice din industria textilă",

Universitatea din Oradea,

Conducător de doctorat – Prof. univ. dr. ing. Ganea Macedon

Domeniul: Inginerie Industrială

Susținere publică: 03.10.2013.

Conferirea titlului de doctor prin Ordinul Ministrului Educație și Cercetării **nr.5581 MD din 3.12.2013.**

2. Publicații:

A. Cărți publicate, îndrumare/culegeri publicate

A1. Șuteu M.,: Tehnici moderne de diagnoză a echipamentelor din industria textilă, Editura Universității din Oradea, ISBN 978-606-10-2055-3, 2019, 363 pp.

A2. Șuteu M.,: Grafică asistată de calculator - în format electronic CD, Editura Universității din Oradea, ISBN 978-606-10-1964-9, 2018, 331 pp.

A3. Șuteu M., Rațiu G.: Grafică asistată de calculator - Note de laborator, Editura Universității din Oradea, ISBN 978-606-10-1969-4, 2018, 245 pp.

A4. Șuteu M., Rațiu G.: Grafică asistată de calculator - Note de curs, Editura Universității din Oradea, ISBN 978-606-10-1988-5, 2018, 259 pp.

A5. Șuteu M.: Programarea calculatoarelor și limbaje de programare - Note de laborator, Oradea, 2018, 188 pp.

A6. Șuteu M.: Programarea calculatoarelor și limbaje de programare – Note de curs, Oradea, 2018, 101 pp

A7. Șuteu M.: *Bazele proiectării asistate de calculator - Note de curs*, Oradea, 2018, 107 pp

A8. Șuteu M.: *Bazele proiectării asistate de calculator - Note de laborator*, Oradea, 2018, 77 pp.

A9. Nicoleta Alina ANDREESCU, **Marius Darius SUTEU** – *Marketing*, Note de curs, Oradea, 2016, 250 pp.

A10. Marius Darius SUTEU, Nicoleta Alina ANDREESCU – *Ergonomie*, Note de curs, Oradea, 2016, 69 pp.

3. Articole/studii publicate:

A) în reviste de specialitate de circulație internațională recunoscute cotate ISI sau indexate în baze de date internaționale specifice domeniului, care fac un proces de selecție a revistelor pe baza unor criterii de performanță:

A1. Baban, M., Baban, C.F., **Șuteu, M.D.** - *Maintenance Decision-Making Support for Textile Machines: A Knowledge-Based Approach Using Fuzzy Logic and Vibration Monitoring*, IEEE ACCESS, ISSN 2169-3536, WOS:000475878000001, vol. 7, no. 7, pp. 83504-83514, 2019, (FI=4,098)

A2. Oana, I. P., Oana, D., **Suteu, M.D.**, Miricescu, D. - The study of strain proprieties of woolen yarns mixed with elastomer, bleached and colour - *Industria Textilă*, ISSN 1222–5347, București, WOS:000395724700002, Vol. 68, 2017, No. 1, pp. 9-12, (FI=0,438).

A3. Șuteu, M.D., Meșter, L.E., Bugnar, N.G., Andreescu, N.A., Petrica, D.M., - *The impact of costing methods on profitability of enterprises operating in the embroidery industry*, TEKSTİL VE KONFEKSİYON, 26(3), 2016, 239-243, ISSN: 1300-3356, editor: Ege University Textile and Apparel Research & Application Center / Ege Universitesi, Arastirma-Uygulama Merkezi, Bornova-Izmir, 35100, Turkey / Turcia; WOS: 000386122200001; (FI: 0,336); AIS: 0,057 (2016), respectiv, 0,072 (2017); revistă indexată ISI Web of Science Thomson Reuters în Science Citation Index Expanded™ (Web of Science).

A4. Șuteu, M. - *Analysis of embroidery pattern influence on the working mode of “Happy” embroidery machine by using the vibration measurement technique* - *Industria Textilă*, ISSN 1222–5347, București, WOS:000382603100006, Vol. 67, 2016, No. 4, pp. 250-255, (FI=0,387).

A5. Meșter, L.E., Bugnar, N.G., Fora, A.F., Sim, M.A., Giurgiu, A., **Șuteu, M.D.** - *Analyzing the intensive and extensive use of labour force in the textile industry of the european union*, ISSN 1300-

3356, Turcia, Published by Ege University Textile and Apparel Research & Application Centervol, WOS:000386121800001, Volume: 26 Issue: 2 / APRIL-JUNE 2016, pp. 127-132, (FI=0,336).

A6. Baban, C.F., Baban, M., **Şuteu, M.D.** - *Using a fuzzy logic approach for the predictive maintenance of textile machines.* *Journal of Intelligent & Fuzzy Systems*, IOS Press, ISSN 1064-1246, Amsterdam, WOS:000371039300034, vol. 30, no. 2, pp. 999-1006, 2016, (IF=1,261).

A7. Oana D., Oana, I. P., **Suteu, M.** - [*The thinness degree study of wool yarns of different origins using the Uster machine*](#) - *Industria Textilă*, ISSN 1222-5347, Bucureşti, WOS:000368320000003, Vol. 66, 2015, No. 6, pp. 329-334, (IF=0,570).

A8. Şuteu, M., Indrie, L., Gherghel, S., Timofte, A., - *Identifying the points that represent potential defects in embroidery machines using infrared thermography* – *Revista Industria Textilă*, ISSN 1222-5347, Bucureşti, WOS:000350834600007, Vol. 66, 2015, No.1, pp. 39-42, (IF=0,570).

A9. Şuteu, M., Baidoc, M., Indrie, L., Ganea, M. - *Determining the optimal operating mode for the embroidery machine by using the vibration measurement technique* - *Industria Textilă*, ISSN 1222-5347, Bucureşti, WOS:000333065000003, Vol. 65, 2014, No. 1, pp. 17-21, (IF=0,570).

A. Articole/studii publicate in PROCEEDINGS ISI

A1. L. Doble., O. Stan., **M. D. Suteu.**, A. Albu., G. Bohm., A. Tsatsarou-Michalaki., E. Gialinou -” *Romanian traditional motif - element of modernity in clothing*” *World Textile Conference AUTEX - Shaping the Future of Textiles*, Corfu, Greece. ISBN: 978-1-5108-5204-4 ISSN: 1757-8981 Volume 254, 2017, revistă cotate ISI Proceedings.

B. ARTICOLE INDEXATE IN BAZE DE DATE INTERNATIONALE

B1. Şuteu, M.D., Băban, C.F., Băban, M., Dragomir, G., Toth E.-” *Predictive maintenance of the automated sewing machines in textile industry*” *Annals of the University of Oradea, Fascicle of Textiles-Leatherwork*, ISSN 1843-813X, Oradea, Volume XX, 2019, No. 2, pp. 103-106. <https://journals.indexcopernicus.com/search/details?id=31809&lang=pl>

B2. Şuteu, M.D., Raţiu G.L., Doble, L. - ” *The interconnection of the programs Adobe Illustrator ® and adobe photoshop ® And their applicability in the textile industry*” *Annals of the University of Oradea, Fascicle of Textiles-Leatherwork*, ISSN 1843-813X, Oradea, Volume XIX, 2018, No. 1, pp. 101-104. <https://journals.indexcopernicus.com/search/details?id=31809&lang=pl>

- B3.** Bohm G., Șuteu, M.D., Doble, L., Albu A. - *"Improving the aesthetic aspect of a knitted product for women"* Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, ISSN 1843-813X, Oradea, Volume XIX, 2018, No. 1, pp. 25-30.
<https://doaj.org/article/a01d81a5c14f485c8a24fa361772a3ca>
- B4.** Șuteu, M.D., Băban, C.F., Băban M., Pancu, R.M., Toth E.-" *Thermographic analysis of the ricoma 2 head embroidery machine*" Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, ISSN 1843-813X, Oradea, Volume XIX, 2018, No. 2, pp. 99-104.
<https://doaj.org/article/1157651f692248ef9be5831a9376cb23>
- B5.** Șuteu, M.D., Băban, C.F., Băban M., Toth E., Pancu, R.M.-" *Maintenance planning of the sewing needles of simple sewing machines*" Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, Oradea, ISSN 1843-813X, Oradea, Volume XVIII, 2017, No. 2, pp. 99-102.
<https://doaj.org/article/803a00dd31a84405b0585f647f6f8601>
- B6.** Șuteu, M., Stan, O., Doble, L.-" *Improving the aesthetic look of garments, using computerised graphics program*" Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, ISSN 1843-813X, Oradea, Volume XVII, 2016, No. 2, pp. 133-138.
<https://doaj.org/article/803a00dd31a84405b0585f647f6f8601>
- B7.** Indrie, L., Buzle, M., Suteu, M., Prichici M., *"Optimization of garment design using specialized software"*, Economics Management Information Technology (EMIT), Vol IV, nr. 2, 2015, ISSN 2217-9011, e-ISSN 2334-653, Serbia, pp. 2-10, (EBSCO, Index Copernicus)
<http://emit.kcbor.net/>
- B8.** Prichici, M., A., Indrie, L., Suteu, M., *The dynamic study of vibrating tube mills. The calculus of vibration amplitude with the model mechanic approach of „dividing mass in tow half cylinder“ for different dimension of the ball mill and different*, Economics Management Information Technology (EMIT), Vol IV, nr. 2, 2015, ISSN 2217-9011, e-ISSN 2334-653, Serbia, pp. 18-25, (EBSCO, Index Copernicus)
<http://emit.kcbor.net/Kompletni%20casopisi/EMIT%20Vol4%20No2.pdf>
- B9.** Șuteu, M., Indrie, L., Prichici, M. *"Systems proposed for measuring, monitoring and analysis vibration of machines from textile industry"*, Economics Management Information Technology (EMIT), Vol IV, nr. 2, 2015, ISSN 2217-9011, e-ISSN 2334-653, Serbia, pp. 33-41.
<http://emit.kcbor.net/Kompletni%20casopisi/EMIT%20Vol4%20No2.pdf>

B10. Oana, D., Șuteu, M., Oana, I., - *"The study of irregularity elongation of yarns of wool in mixture with silk using the Uster® Tensojet 4 Machine"*, Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, Oradea, vol XVI, nr. 2, 2015 pp. 51-56.
<https://doaj.org/article/d7d1e3e3579542e3b718bb3e5c761031>

B11. Oana, I., Oana, D., Șuteu, M., - *"Characteristics study of unconventional textile fibers recovered from recyclable materials - part II"*, Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, Oradea, vol XVI, nr. 2, 2015 pp. 61-66.
<https://doaj.org/article/505b00d7eed942e99cf4f94cbc442714>

B12. Gherghel, S., Șuteu, M., Albu, A., - *"Approach method of current competitive market - agile industrial corporatio"*, Annals of the University of Oradea, Fascicle of Textiles - Leatherwork, Oradea, vol XVI, nr. 2, 2015 pp. 131-134.
<https://doaj.org/article/a83dc6a05c2a4600bb1138183e818af4>

B13. Șuteu, M., Indrie, L., Gherghel, S., Albu, A., - *"Vibrations measurement in order to identify the faults to the tables and supports on which the embroidery machines are placed"* Annals of the University of Oradea, Fascicle of Engineering and Industrial Management, ISSN 1843-813X, Oradea, Volume XV, 2014, No. 2, pp. 113-118;.
<https://doaj.org/article/b4b578828bc746348c8a5b3ec074167f>

B14. Stan, O., Albu, A., Gherghel, S., Șuteu, M., - *"Management of processing and recovery of leather waste"* Annals of the University of Oradea, Fascicle of Engineering and Industrial Management, ISSN 1843-813X, Oradea, Volume XV, 2014, No. 2, pp. 157-162;.
<https://doaj.org/article/163507a081884c8e8f0f820516677ded>

B15. Oana, D., Șuteu, M., Oana, I., - *"Method and algorithm for designing textiles with modified mass"* Economics Management Information Technology (Civic Library Europe), Serbia, ISSN 2217-9011, e-ISSN 2334-6531, Volume 2/Number 2, Aprilie 2013, pp. 66-76;
http://emit.kcbor.net/emit_vol2_no2.html

B16. Șuteu, M., Indrie, L., Gherghel, S., Ganea, M., - *"Using thermography to identify flaws in the Sunstar buttonhole sewing machine"* Annals of the University of Oradea, Fascicle of Engineering and Industrial Management, ISSN 1843-813X, Oradea, Volume XIV, 2013, No. 1, pp. 89-94;.
<http://www.doaj.org/doaj?func=openurl&issn=1843813X&genre=journal&uiLanguage=en>

B17. Gherghel, S., Șuteu, M., Indrie, L., Albu, A., - *"Profound mutations within current industrial systems"*. Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, Oradea, vol XIV,

<http://www.doaj.org/doaj?func=openurl&issn=1843813X&genre=journal&uiLanguage=en>

B18. Oana, D., Oana, I.P., Kenyeres, F., **Şuteu, M.**–”*Researches regarding documents used for quality control during the textile products manufacturing processes*” Annals of the University of Oradea, Fascicle of Engineering and Industrial Management, ISSN 1843-813X, Oradea, Volume XIV, 2013, No. 1, pp. 79-82.

<http://www.doaj.org/doaj?func=openurl&issn=1843813X&genre=journal&uiLanguage=en>

B19. **Şuteu, M.**, Indrie, L., Ganea, M. – ”Determination of optimum performance regime for SunStar buttonhole machine by vibrations measuring technique. Processing the data measured with Data Explorer Software”, Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, Oradea, vol XIII, nr. 1, 2012 pp. 146-157.

<http://www.doaj.org/doaj?func=openurl&issn=1843813X&genre=journal&uiLanguage=en>

B20. Botiş, C., **Şuteu, M.**, Mihăilă, I.: ”*Latest Products In The Monitoring Of Water Meters*”, Anals of the University of Oradea, Fascicle of Textiles and Leatherworks, Volume XII-NO1, pp. 30, Oradea, 2011.

<http://www.doaj.org/doaj?func=openurl&issn=1843813X&genre=journal&uiLanguage=en>

B21. Botiş, C., **Şuteu, M.**, Mihăilă, I.: ”*Optimizing Systems For Measuring And Monitoring Of Water Meters Mounted On The Cold Water Distribution Networks To Block Stairs* ”, Anals of the University of Oradea, Fascicle of Textiles and Leatherworks, Volume XII-NO2, pp. 33, Oradea, 2011.

<http://www.doaj.org/doaj?func=openurl&issn=1843813X&genre=journal&uiLanguage=en>

B22. Botiş, C., **Şuteu, M.**, Mihăilă, I.: ”*Monitoring water consumption recorded by meters installed on staircases*”, Anals of the University of Oradea, Fascicle of Textiles and Leatherworks, Volume XI, pp. 92, Oradea, 2010. www.ulrichsweb.com/ulrichsweb/ulrichsweb_news/uu/newTitles.asp

B23. Botiş, C., **Şuteu, M.**, Mihăilă, I.: ”*Monitoring the process parameters used in the pumping station hydrophore water for tall buildings*”, Anals of the University of Oradea, Fascicle of Textiles and Leatherworks, Volume XI, pp. 232, Oradea, 2010.

www.ulrichsweb.com/ulrichsweb/ulrichsweb_news/uu/newTitles.asp

C. ARTICOLE/STUDII PUBLICATE IN ALTE REVISTE DE SPECIALITATE DE CIRCULATIE INTERNATIONALĂ ;

C1. Șuteu, M., Oana, I., Oana, D.- *Analysis Of Quality Checking Documents Used For Textile Products Planning* International Symposium in Knitting and Apparel, ISSN 2069 - 1564 – ISKA Iași 21 - 22 June 2013, pp. 382-387;

C2. Indrie L., Șuteu M., Pop M., Using Cad Systems for Garment Design (Morgan Dynamics), EMIT (Economics Management Information Technology), vol, II, no. 1, Aprilie, 2013, Serbia, ISSN 2217-9011, e-ISSN 2334-6531, pp. 15-24.
<http://emit.kcbor.net/Emit%20clanci%20za%20sajt/EMIT%20Vol2%20No1/03%20Using%20Cad%20Systems%20for%20Garment%20Design%20Morgan%20Dynamics.pdf>

6. PROIECTE DE CERCETARE-DEZVOLTARE PE BAZĂ DE CONTRACT/GRANT

D1. Proiectul ROSE „Combaterea abandonului școlar la Facultatea de Inginerie Energetică și Management Industrial” - Acord de grant nr. 153/SGU/NC/II din data 10.09.2019. **Responsabil activități remediale.**

D2. Cecuri de Inovare - Contract nr 157CI/2018 Titlul proiectului: PROGRAM SOFTWARE PENTU PLANIFICAREA MENTENANȚEI MAȘINILOR DE CUSUT AUTOMATIZATE, Cod proiect PN-III-P2-2.1-CI-2018-0932, Domeniul: Tehnologii informaționale și de comunicații, Finantator: UEFISCDI – **Responsabil de proiect.**

D3. Cecuri de Inovare - Contract nr 88CI/2017 Titlul proiectului: PRODUS SOFTWARE PENTU ASIGURAREA MENTENANȚEI MAȘINILOR DE BRODAT UTILIZÂND INTELIGENȚA ARTIFICIALĂ BAZATĂ PE LOGICA FUZZY, Cod proiect PN-III-P2-2.1-CI-2017-0107, Domeniul: Tehnologii informaționale și de comunicații, Finantator: UEFISCDI – **Responsabil de proiect.**

D4. Programul PARTENERIATE IN DOMENII PRIORITARE, din cadrul PLANULUI NAȚIONAL DE CERCETARE, DEZVOLTARE ȘI INOVARE 2007-2013 Contract nr 337/2014 Titlul proiectului CERCETARI BAZATE PE MANAGEMENTUL CUNOSTINTELOR PRIVIND COLABORAREA DINTRE INDUSTRIE-UNIVERSITATI IN INOVAREA DESCHISĂ (UNInOI) Valoare; 542979 lei Perioada: 1.07.2014 - 30.09.2017 Finantator: UEFISCDI – **Membru în echipa de cercetare.**

Oradea,

Șuteu Marius Darius

17.12.2019