

# **L I S T A**

## **lucrărilor științifice în domeniul disciplinelor din postul didactic**

### **A) Teza de doctorat**

**Doctorat:** “Studiul posibilităților de diversificare a desenului pentru covoare dublu-pluș la mașina de țesut cu jacquard electronic”, Teză de doctorat, Domeniul Inginerie Industrială, Universitatea Gheorghe Asachi din Iași.

### **B) Cărți și capitole în cărți publicate în ultimii 10 ani**

1. Marian Florea, *Design industrial textil - curs*, Editura Universității “Lucian Blaga” din Sibiu, 1997, ISBN 973-651-345-9, 217 pagini.
2. Marin Florea, *Design industrial*, Sibiu: Alma Mater, 2005, ISBN 973-632-268-8, 187 pagini.
3. Marin Florea, *Costumul*, Editura Alma Mater, 2005, ISBN 978-973-632-408-6, 257 pagini.
4. Marin Florea, Chinciu Daniel, *Covoare Persane – album*, Iași, Megamix, 2009, 154 pagini.

### **C) Lucrări indexate ISI/BDI publicate în ultimii 10 ani**

1. Marian Florea, *tehnoredactare 48 numere revista “Euphorion” - graphic design*, Editura Euphorion Sibiu, 1995 - 2005, ISSN 1222 – 3212.
2. Matran, C., Ștefănuță, I., FLOREA, M., *Aspects regarding the Cloth Shift on Weaving Machines*, Acta Univeritatis Cibiniensis, vol. LIII, Technical series, „L. Blaga” University of Sibiu, 2009, ISSN 1583 7149
3. Florea, M., Matran, C. - *Diversifying Drawings for „Surface Magic” Textile Prints*, Acta Univeritatis Cibiniensis, vol. LVIII, Technical series, „L. Blaga” University of Sibiu, 2009, pg. 138-141, ISSN 1583 7149
4. Florea, M., Matran, C. - *The Design of the Derived Diagonal Weaves Using Weavemaker One*, Acta Univeritatis Cibiniensis, vol. LVIII, Technical series, „L. Blaga” University of Sibiu, 2009, pg. 142-145, ISSN 1583 7149
5. Florea, M., Matran, C. - *Embroidery in Europe*, Acta Univeritatis Cibiniensis, vol. LIX, Technical series, „L. Blaga” University of Sibiu, 2009, pg. 116-120, ISSN 1583 7149
6. Florea, M., Matran, C. - *Materials and Techniques Used in Producing handmade Carpets*, Acta Universitatis Cibiniensis – Technical Series, 2010, pg. 29-35, ISSN 1583 7149
7. Florea, M., Matran, C. - *Designing the Mechanical Woven Carpets*, Acta Universitatis Cibiniensis – Technical Series, 2010, pg. 46-51, ISSN 1583 7149
8. Florea, M., Matran, C. - *The Design of Modern Carpets in Europe*, Acta Universitatis Cibiniensis – Technical Series, 2010, pg. 52-55, ISSN 1583 7149
9. Florea M., Matran, C. - *Aspects of Double Plush Drawings' Diversification for Carpets*, Academic Journal of Manufacturing Engineering, vol. 10, Issue 1/2012, pp. 54-59, ISSN 1583-7904, Ed. Politehnica, Timisoara
10. Neagu, I., Florea, M. - *Aspects regarding the design of the Ceremony Robes of the “Lucian Blaga” University in Sibiu (Rounania)*, vol. I, p. 109-113, Annals of the University of Oradea, Fascicle of textiles, leatherwork, vol. XIII, Oradea, Romania, 2012, ISSN 1843-813X
11. Florea, M., Neagu, I. - *Alternative software used for carpet's drawings design*, vol. I, p. 127-

- 131, Innovative solutions for sustainable development of textile and leather industry, International Scientific Conference, Annals of the University of Oradea, Fascicle of textiles, leatherwork, vol. XIV, Oradea, Romania, 24-25 May 2013, ISSN 1843-813X
12. Florea, M., Matran, C. - *Alternative Software Used for Carpets' Drawing Design* , vol. II, p. 94, Innovative solutions for sustainable development of textile and leather industry, International Scientific Conference, Annals of the University of Oradea, Fascicle of textiles, leatherwork, vol. XIV, Oradea, Romania, 24-25 May 2013, ISSN 1843-813X
13. Coman, D., Oancea, S., Vrinceanu, N., Florea, M. – *Study of raspberry extract application as textile colorant on natural fibres*, International Scientific Conference, Annals of the University of Oradea, Fascicle of textiles, leatherwork, vol. XV, nr 2, pag. 43-46, Oradea, Romania 2014, ISSN 1843-813X
14. Dobrin, C., Piuleac, C.G., Bondrea, I., Vrinceanu, N., Florea, M. – *Hybride approach based on genetic algorithms and neural networks in decision making within a virtual factory*, 9th International Conference on Materials Science and Engineering, Brasov, Romania – BRAMAT 2015.
15. Simona SPÂNU, Marin FLOREA – The impact of climate changes on the villages near Comana protected area, Giurgiu country, Romania. Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development, Vol. 19, Issue 4, 2019, PRINT ISSN 2284-7995, E-ISSN 2285-3952, pag. 325-330, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania.

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**Semnătura:**

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