

**REGISTERED PAPERS - ISKA'2013**

<b>Nr.</b>	<b>Name</b>	<b>Surname</b>	<b>Paper title</b>	<b>Affiliation</b>	<b>City / Country</b>
1	Viorica	Cazac	Nature mimicking in product aesthetic concepts	Technical University of Moldova	Chishinau/ R. Moldova
2	Svetlana	Cangas	Balance elements in children clothing during the baroque time	Technical University of Moldova	Chishinau/ R. Moldova
3	Svetlana	Cangas	Clothing forms for children in nineteenth century	Technical University of Moldova	Chishinau/ R. Moldova
4	Viorica	Cazac	Analysis of the art styles involvement in the clothing design	Technical University of Moldova	Chishinau/ R. Moldova
5	Savin Dorin	Ionesi	E-learning instruments used for explaining fundamentals of the knitting cycle	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
6	Jana	Carja	Technological design of women clothes assemblies for hospital conditions	Technical University of Moldova	Chishinau/ R. Moldova
7	Tudorel	Bălău Mîndru	Gelatin / polyvinyl alcohol nonwoven fibers media obtained by centrifugal spinning	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
9	Victoria	Danila	Impact of the humanization process on professional development a young engineers	Technical University of Moldova	Chishinau/ R. Moldova
10	Iulia	Bălău Mîndru	Natural polymers for nanofibers – Hyaluronic Acid	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
11	Irina	Tărăboanță	Bioactive fibers	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
12	Diana	Balabanova	Kinematic analysis of the sewing needle and thread take-up lever mechanisms of sewing machines	Trakia University - Stara Zagora, Faculty of Technics and Technologies - Yambol	Yambol/ Bulgaria
13	Octavian	Popescu	Modification of wool surface performed with cyclodextrin	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
14	CAN	Ünal	Determination of suitable line balancing algorithm for technical textiles production	Namık Kemal University, Çorlu Engineering Faculty, Textile Engineering Faculty	Çorlu / Turkey

15	Luminița	Vlad	The evaluation of physiological parameters under different sate and wear conditions of the protective equipment	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
16	Nadezhda	Kornilova	The program for the three-dimensional design of corsets and lingerie	Ivanovo State Textile Academy	Ivanovo/ Russia
17	Sergey	Koksharov	Developing of a new assortment of reinforced interlining materials with regulate elastic properties	Ivanovo State Textile Academy	Ivanovo/ Russia
18	Galina	Bashkova	Evaluation of thermal conductivity of multilayer fire-fighters protective clothing	Ivanovo State Textile Academy	Ivanovo/ Russia
20	Pelin	Gurkan Unal	Future of composites: 3D woven fabrics	Namık Kemal University, Çorlu Engineering Faculty, Textile Engineering Faculty	Çorlu / Turkey
21	Olga	Diordiev	Peculiarities of compositional, constructive and technological design of dance sport costume	Design Department, Faculty of Informatics and Engineering, Free International University of Moldova	Chishinau/ R. Moldova
22	Olga	Diordiev	Researches and contributions to design of academic regalia „HONORIS CAUSA ULIM”	Design Department, Faculty of Informatics and Engineering, Free International University of Moldova	Chishinau/ R. Moldova
23	Galina	Bashkova	The programm for designing of knitted structure by virtual simulation	Ivanovo State Textile Academy	Ivanovo/ Russia
24	Yordanka	Angelova	Study of weft knitted structures with elastic yarns – air-permeability	Technical University - Gabrovo	Gabrovo / Bulgaria
25	Zlatina	Kazlacheva	The Golden Triangle in Fashion Design	Faculty of Technics and Technologies, Trakia University	Yambol, Bulgaria
26	Julieta	Ilieva	Dresses? Design on the base of an investigation of connections in the latest fashion trend	Faculty of Technics and Technologies, Trakia University	Yambol, Bulgaria
27	Viorica	Cretu	New materials and technologies for functional socks	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania

28	Ziya	Ozek	Application of quality function deployment method to develop new products for a knitting mill	University of Namik Kemal, Corlu Engineering Faculty	Tekirdag, Turkiye
29	ELSAYED AHMED	Elnashar	Smart digital thickness test method® for knitting clothes	Faculty of Specific Education, Kafrelsheikh University	Egypt
30	Liliana	Lutic	Durability testing of Knittings destined for mattress production	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
32	Elena	Moisescu	New tendencies in UV protection for the body through clothing	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
33	Stela	Balan	Problems of providing for ergonomic correspondence for the clothing for mountain skiers	Technical University of Moldova	Chisinau, R. Moldova
34	Irina	Tutunaru	Theoretical and applied studies of design of products with flexible structure for women	Technical University of Moldova	Chisinau, R. Moldova
35	Marcela	Irovan	Elaboration of unified constructive series of jackets for men	Technical University of Moldova	Chisinau, R. Moldova
36	Romulus	Bulacu	Possibility of obtaining non-wovens with medical destination on existing installations in Romania	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
37	Iulian	Mancasi	Comparative study of properties yarn from fiber 100% renewable bamboo blended with cotton	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
38	Darja	Rant	Foldable weft knitted structures with auxetic potential	University of Ljubljana, Faculty of Natural Sciences and Engineering, Department of Textiles	Ljubljana, Slovenia
39	Andrej	Vilar	Typography and logos in knitted structures	University of Ljubljana, Faculty of Natural Sciences and Engineering, Department of Textiles	Ljubljana, Slovenia
40	Daniela	Suteu	Utilization of apple wastes as adsorbent for removal of dyes from textile waste waters	Technical University "Gheorghe Asachi" from Iasi, Faculty of Chemical Engineering and Environmental Protection	Iasi, Romania

41	Mariana	Ursache	SEM investigation on denim surface modification after resin based finishing treatment	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
42	Emanuela	Marin	Study regarding the mechanical behavior of high performance fibers	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
43	Luminita	Ciobanu	Production of 3D knitted fabrics	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
44	Crina	Buhai	Neural network modeling of thermal resistance of weft knitted spacer fabrics	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
45	Crina	Buhai	Physical and mechanical properties of functional spacer fabrics	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
46	Mariana	Ursache	Acoustic properties of knitted structures	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
47	Savin Dorin	Ionesi	Evaluation of tensile behavior of raw materials used for composites reinforcement	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
48	Ionut	Dulgheriu	Special treatments, anti-thermal materials and products	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
49	Ionut	Dulgheriu	The mathematical analyze (2D and 3D) of comfort indicators for special garment structure	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
50	Victor	Amarandei	Textile effluent characteristics, qualitative and qualitative norms and recommendations for mixed or individual final textile effluents treatment	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
51	Cornelia	Ionescu-Luca	Manufacturing textiles used for waterproof footwear	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
52	Cornelia	Ionescu-Luca	Quality characteristics of materials used in footwear inner sole manufacturing	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania

53	Mariana	Costea	Innovative method of modeling shoe lasts	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
54	Dorin	Dan	Representation of the knitted structures using a personal computer	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
55	Aristide	Dodu	The Evolution of Romanian Technical Terminology in the Knitting	Romanian Academy for Technical Sciences	Bucharest Romania
56	Viorica	Crețu	Present and future for functional and smart textiles	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
57	Laura	Macovei	Functional heating textiles made of electroconductive yarns	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
58	Laura	Macovei	Weft knitted structures based on bilateral stitch transfer	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
59	Florentina	Harnagea	Dimensional features used in leather belts design	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
60	Pulferia	Nicolaiov	The VEA techniques, garment manufacturing systems innovation tool	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
61	Mariana	Drișcu	CRISPIN DYNAMICS 3D – Solution for shoemakers	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
62	Emilia	Filipescu	Evolving nature research on some anthropometric sizes that characterizing the children population in Romania	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
63	Elena	Spinachi	Simulating the correspondence body - garment in the virtual 3D environment, a method for improving the individual system garment design	GEMINI CAD SYSTEMS	Iasi, Romania
64	Emilia	Filipescu	Research of women anthropometric sizes for corpulent body shape	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
65	Elena	Spinachi	Automatic grading for the men jacket	GEMINI CAD SYSTEMS	Iasi, Romania

66	Marius	ȘUTEU	Analysis of quality checking documents used for textile products planning	University of Oradea, Faculty of Energy Engineering and Industrial Management	Oradea, Romania
67	Lilioara	Surdu	Software for comfort properties assessment of multi-layer textile materials	INCDTP, Bucharest	Bucharest, Romania
68	Manuela	Avadanei	3D pattern design of products with special destination	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
69	Manuela	Avadanei	A new approach for designing patterns of fitted garments	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
70	Mioara	Crețu	Method for the design development of jersey clothing	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
71	Angela	Scripcenco	Development of a relational database model of technological process of Women's Jackets production	Technical University of Molvova	Chișinău, R.Moldova
72	Petronela	Avram	Fabricating multifunctional wool and polyester fabrics	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
73	Ovidiu	Costandache	Studies on dyeing behavior of PET recycled fiber	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
74	Tatiana	Costandache	Possibilities textile printing with modified pigment Red 48:2	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania
75	Angela	Cerempei	Optimization variants for obtaining cosmetic antimicrobial disks	"Gheorghe Asachi" Technical University of Iasi, FTPMI	Iasi, Romania