

CORTEP'2016- REGISTERED PAPERS

Nr.	Author	Affiliation	Country	Paper Title	Presentation mode
K1	Professor Yan Chen	School of Textile and Clothing Engineering, Soochow University	China	Carbon emission assessment based on multi- constraint relations of garment flexible manufacturing	Key note speaker
K2	António Braz dos Santos Costa	CeNTI, CITEVE	Portugal	Innovation, research and development in the EU textile industry - trends for the future	Key note speaker
К3	Professor Lieva Van Langenhove	Ghent University	Belgium	E-TEAM+: the NEXT generation AUTEX master	Key note speaker
K4	Professor Lubos Hes	Technical University of Liberec, Faculty of Textiles	Czech Republic	Conversion of water vapour permeability data for textiles obtained by various testing methods and uncertainties of gravimetric testing methods	Key note speaker
K5	Professor Ana Marija Grancaric	University of Zagreb- Croatia, Faculty of Textile Technology	Croatia	Perfection of whiteness and fluorescence in the cleanliness and human protection	Key note speaker
1	Savin Dorin Ionesi, Luminita Ciobanu, Mariana Ursache, Emil Loghin,Ionut Dulgheriu	"Gheorghe Asachi" Technical University of Iasi	Romania	Modelling the impact behaviour of composites materials using FEM	Poster
2	<u>YordanKyosev</u>	Hochschule Niederrhein,University of Applied Sciences Mönchengladbach	Germany	Modelling of warp knitted structures at filament level	Oral
3	<u>MahltigBoris</u>	Hochschule Niederrhein, Mönchengladbach	Germany	Textile concepts for radiation protection	Oral
4	Zuhaib Hassan	Technical University of Istanbul	Turkey	Filtration properties of thermally treated nanofibrous webs	Oral



5	Pierre-Baptiste Jacquot, Didier Perrin, Benjamin Gallard, Romain Léger, Patrick Ienny	Centre des Matériaux des Mines d'Alès	France	Peel strength impact of functionalized polyethylene to thermoplastic polyurethane calendered on a polyester fabric	Oral
6	Bogdan Rusu	"Gheorghe Asachi" Technical University of Iasi	Romania	Continuing education for Romanian SMEs - skills gained through elearning	Poster
7	Bogdan Rusu	"Gheorghe Asachi" Technical University of Iasi	Romania	Continuing education for Romanian SMEs - challenges for HEIs	Poster
8	Mariana Ursache	"Gheorghe Asachi" Technical University of Iasi	Romania	Confort properties of knitted sandwich fabrics	Poster
9	Viorica Creţu	"Gheorghe Asachi" Technical University of Iasi	Romania	Functional knitted fabrics for UV protection clothing	Poster
10	Daniela Geanina Luca (Cososchi), Alina Luca, Luminita Mihela Lupu, Ionut Viorel Herghiligiu	"Gheorghe Asachi" Technical University of Iasi	Romania	Analyze of relationship between the intellectual capital and the stages of acquisition process of organizational knowledge	Poster
11	Cristina Racu	"Gheorghe Asachi" Technical University of Iasi	Romania	A study of the fiber migration in yarn cross- section for hemp/polypropylene blends	Poster
12	<u>MihaiStan</u>	S.C. DIGITRAN GRUP S.R.L., Bucharest	Romania	Meta-textile structures, a technological challenge of textile industry	Oral
13	AlexandraLuca, Ingrid-Ioana Bucișcanu	"Gheorghe Asachi" Technical University of Iasi	Romania	Carbon and water footprints - tools for measuring sustainability of leather processing	Poster
14	Antonio Dinis Marques, Graça Guedes, Fernando Ferreira	University of Minho, Guimarães	Portugal	Open innovation in the fashion industry: Portuguese footwear industry	Oral



15	<u>Laura Macovei,</u> Viorica Crețu, Antonela Curteza	"Gheorghe Asachi" Technical University of Iasi	Romania	Knitted home products based on stitch transfer technique	Poster
16	<u>Viorica Creţu,</u> Laura Macovei Antonela Curteza	"Gheorghe Asachi" Technical University of Iasi	Romania	Innovative textile products with electrically conductive yarns	Poster
17	<u>DanielaNegru,</u> Liliana Buhu	"Gheorghe Asachi" Technical University of Iasi	Romania	Analysis of properties for conductive textile yarns	Oral
18	<u>CarmenTita</u>	"Gheorghe Asachi" Technical University of Iasi	Romania	Blended learning as a new approach to education	Poster
	YanHong ^{1,2,3} , Pascal Brunauix ¹ , Xianyi Zeng ¹ , Yan Chen ² , Antonela Curteza ³	¹ ENSAIT ² Soochow University ³ "Gheorghe Asachi" Technical University of Iasi	France, China, Romania	Interactive garment block design for disabled people of scoliosis type using virtual simulation	Oral
20	<u>Luminița Ciobanu</u> , Irina Cristian, Savin Dorin Ionesi	"Gheorghe Asachi" Technical University of Iasi	Romania	Investigation regarding the influence of the fabric characteristics on VARTM efficiency for textile composites	Poster
21	ElSayed A. ELNashar	Faculty of Specific Education, Kafer ElSheikh University	Egypt	Volume porosity and air permeability in knitted fabrics	Oral
22	Ion Verzea ¹ , Gabriel-Petru Luca ¹ Rachid Chaib ² , Adrian Vâlcu ¹	1"Gheorghe Asachi" Technical University of Iasi, 2"Frères Mentouri" University of Constantine	¹ Romania ² Algeria	Conventional work units breakeven point assessment in the garment industry	Oral



23	Adrian Vilcu, Ion Verzea, CatalinVilcu	"Gheorghe Asachi" Technical University of Iasi	Romania	Heuristic algorithm for optimization of manufacturing process by balancing a production line from a textile company	Oral
24	Elena Varzaru, Iuliana Dumitrescu, Cornelia-Elena Mitran, Ovidiu-George Iordache	National R&D Institute for Textiles and Leather Bucharest (INCDTP)	Romania	Development and validation of analytical method for determination of carcinogenic amines from textile dyes	Oral
25	Melissa Monika Wagner ^{1,2,3} , Antonela Curteza ¹	¹ "Gheorghe Asachi" Technical University of Iasi, ² ENSAIT ³ Soochow University	¹ Romania, ² France, ³ China	A conceptual study of the Romanian ethical fashion consumer decision journey	Oral
26	Iuliana Dumitrescu ¹ , Ovidiu-George Iordache ¹ , Elena Varzaru ¹ , Elena- Cornelia Mitran ¹ ,Bogdan Trica ²	¹ INCDTP ² ICECHIM	Romania	Graphene (0.1%)-TiO ₂ nanocomposite effect on textile materials	Oral
27	Adriana – Ioana Subtirica, Angela Dorogan	National R&D Institute for Textiles and Leather Bucharest (INCDTP)	Romania	Biomaterials for tissue regeneration	Poster
28	Doina Toma , Alina Popescu, Laura Chirila, Claudia Niculescu	National R&D Institute for Textiles and Leather Bucharest	Romania	Personal protective equipment for emergency responders	Poster
29	Claudia Niculescu, Adrian Salistean, Georgeta Popescu	National R&D Institute for Textiles and Leather Bucharest	Romania	Multi-functional harness/container equipment for parachutes	Poster
30	<u>Liliana Lutic</u>	"Gheorghe Asachi" Technical University of Iasi	Romania	The extension of clothing products functions by using intelligent materials	Poster
31	Melinda Pruneanu, Vasilica Maier, Ingrid Bucișcanu, Iulia Bălău-Mîndru	"Gheorghe Asachi" Technical University of Iasi	Romania	Eco-friendly leather obtained by using an oligomeric resin as pre-tanning agent	Poster



32	Carpus Eftalea, Ene Alexandra, Mihai Carmen, Scarlat Razvan	National R&D Institute for Textiles and Leather Bucharest	Romania	Aspects regarding the causal system of interactive textiles implementation concept	Poster
33	<u>Katalin Küster,</u> Matthias Aurich, Yordan Kyosev	Hochschule Niederrhein – University of Applied Sciences, Mönchengladbach	Germany	Machine configurations for multilayer braided structures with complex cross sections	Poster
34	Emilia Filipescu, Iuliana Streba	"Gheorghe Asachi" Technical University of Iasi	Romania	Constructive design of models with architectural forms	Poster
35	Manuela Avădanei, Emil Loghin	"Gheorghe Asachi" Technical University of Iasi	Romania	Theoretical considerations regarding the process of designing customized prototypes of garments	Poster
36	Alina Iovan Dragomir <u>Mariana Drişcu</u>	"Gheorghe Asachi" Technical University of Iasi	Romania	Fitting digital design on various digital lasts created with 3D DELCAM CRISPIN	Poster
37	Alina Iovan Dragomir Alexandra Luca	"Gheorghe Asachi" Technical University of Iasi	Romania	The impact of reinforced lining on upper breathability	Poster
40	Maria Larion, Emil Ioan Muresan, Angela Cerempei, Augustin Muresan	"Gheorghe Asachi" Technical University of Iasi	Romania	Adsorption of methylene blue dye from aqueous solutions using metalosilicate beads as adsorbents	Poster
41	Liliana Lutic	"Gheorghe Asachi" Technical University of Iasi	Romania	Actual tendencies in the appreciation of textile products quality	Poster
42	Rodica Harpa	"Gheorghe Asachi" Technical University of Iasi	Romania	Regarding some factors that may influence the data accuracy in the subjective evaluation of the fabrics hand	Oral



43	Bianca Aluculesei ¹ , Sybille Crzywinski ² , Antonela Curteza ³ Christine Meixner ⁴	1,3"Gheorghe Asachi" Technical University of Iasi 2,4Technical University of Dresden	^{1,3} Romania ^{2,4} Germany	Animation of 3D human scanning data - extracting the sitting posture for a better understanding of the garment development for wheelchair users	Poster
44	Marcela Irovan, Victoria Danila, Stela Balan , Irina Tutunaru	Technical University of Moldova	R. Moldova	The design of apparel products for premature babies	Poster
45	Marcela Irovan, Victoria Danila, Stela Balan, Irina Tutunaru	Technical University of Moldova	R. Moldova	The study of the particularities of designing functional apparel products for premature babies	Poster
47	Alexandru Catalin, Alexandru- Cosmin Ciocea, <u>Romeo-Mihai</u> <u>Ciobanu</u>	"Gheorghe Asachi" Technical University of Iasi	Romania	Real-time information system for users of bus public transport	Oral
48	D.P. Chattopadhyay, Prabhat Singh	The Maharaja Sayajirao University of Baroda, Vadodara	India	Synthesis of nano paraffin and its application to polyester for near superhydrophobicity	Oral
49	Ion Razvan Radulescu ¹ , Lilioara Surdu ¹ , Laura Chiriac ¹ Veronica Satulu ² , Bogdana Mitu ² , Gheorghe Dinescu ²	¹ INCDTP, ² INFLPR, Bucharest	Romania	Low pressure plasma treatments for hydrophobic fabrics	Oral
50	Svetlana Cangas, Viorica Cazac	Technical University of Moldova	R. Moldova	The human body proportions in relation to the fashion tendency of designing children clothes	Poster
51	Svetlana Cangas, Viorica Cazac	Technical University of Moldova	R. Moldova	The design and the development of headwear products according to the fashion trend line of modern costumes	Poster



52	Mirela Blaga	"Gheorghe Asachi" Technical University of Iasi	Romania	Knitted fabrics for Romanian folk costumes	Poster
53	Mirela Blaga	"Gheorghe Asachi" Technical University of Iasi	Romania	Knits inspired by the architecture of the buildings	Poster
54	<u>Viorica Cazac</u> , Svetlana Cangaş	Technical University of Moldova	R. Moldova	The use of calligraphic elements in the customizing process of textiles, clothes and clothing accessories	Poster
55	<u>Viorica Cazac</u> , Svetlana Cangaş	Technical University of Moldova	R. Moldova	New possibilities for designing textiles products in order to improve the sense of perception for persons with sight deficiencies	Poster
56	Yordanka Angelova	Technical University of Gabrovo,	Bulgaria	Effect of CuBr laser parameters on the contrastof the marking of the textile fabric	Poster
57	Andra ManuelaCrudu ¹ , <u>Doina Sibiescu</u> ² , Marian Crudu ³ , Augustin Muresan ¹	^{1,2} "Gheorghe Asachi" Technical University of Iași, ³ INCDTP, Bucuresti	Romania	Complex Compunds with O, O' HydroxyAzo Dye and Silver (I)	Poster
58	Alina - Lacramioara Apreutesei ¹ , Antonela Curteza ¹ , Octavian Baltag ² , Vasile Claudiu Ciubotaru ³	¹ ,,Gheorghe Asachi" Technical University of Iaşi, ² "Grigore T. Popa" University of Medicine and Pharmacy of Iasi ³ Grupul de Reconstituire Istorică Terra Ultrasilvana, Iasi	Romania,	Electromagnetic protection function of woven fabrics with metallic yarns	Oral
59	M.K.Paras ^{1,2} , A.Curteza ¹ , R.Pal ²	¹ "Gheorghe Asachi" Technical University of Iasi, ² University of Borås	¹ Romania, ² Sweden	A state-of-the-art Literature Review of Upcycling: A Clothing Industry Perspective	Oral



and Maria Manole ² College of Chisinau "Gheorghe Asachi" Technical University of Iasi Adrian Buhu Liliana Buhu Liliana Buhu Sertaç GÜNEY, İbrahim ÜÇGÜL Süleyman Demirel University, Isparta Turkey Cezar-Doru Radu¹, Oana Parteni¹, Loti-Cornelia Oproiu² and Daciana-Elena Branisteanu³ Foheorghe Asachi" Technical University of Iasi Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Cozmelia Luca, Ioan			T1		T	
Tutunaru', Marcela Irovan' and Maria Manole2 College of Chisinau	60					
Stela Balan¹, Irina Tutunaru¹, Marcela Irovan¹ and Maria Manole² College of Chisinau College of Chisinau	00			R. Moldova	of tricot products with shoulder support for	Poster
Tutunaru¹, Marcela Irovan¹ and Maria Manole² College of Chisinau College of Chisinau College of Chisinau College of Chisinau "Gheorghe Asachi" Technical University of Iasi Cezar-Doru Radu¹, Oana Parteni¹, Loti-Cornelia Oproiu² and Daciana-Elena Branisteanu³ Cozmin Ionescu, Cornelia Luca, Ioan Cioară Moldova, ²Technological College of Chisinau "Gheorghe Asachi" Technical University of Medicine and Pharmacy "Gr.T.Popa" Iasi Cozmin Ionescu, Cornelia Luca, Ioan Cioară Moldova, ²Technological College of Chisinau "Gheorghe Asachi" Technical University of Medicine and Pharmacy "Gr.T.Popa" Iasi "Gheorghe Asachi" Technical University of Iasi Technical University of Iasi Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Cornelia Luca, Ioan Cioară Technical University of Iasi Cozmin Ionescu, Cornelia Luca, Ioan Cioară Technical University of Iasi Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Cornelia Lu					women	
Tutunaru', Marcela Irovan' and Maria Manole ² College of Chisinau Gollege of Chisinau "Gheorghe Asachi" Technical University of Iasi Süleyman Demirel University of Poster Cezar-Doru Radu¹, Oana Parteni¹, Loti-Cornelia Oproiu² and Daciana-Elena Branisteanu³ Cozmin Ionescu, Cornelia Luca, Ioan Coară Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Cornelia Luca, Ioan Cioară Moldova, '¹echnological College of Chisinau "Gheorghe Asachi" Technical University of Iasi Romania Romania Romania Romania How to use H5P for learning in engineering? Poster Turkey A study about the relation between pressure comfort perception and the fitness of garment Medical textiles with a controlled release of drug in cutaneous therapies Some contributions in the designing of the injection systems of the mould cavities in shoes industry Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Alenka Tijana Todorovic, Alenka Injuverity of Liubliana Someonia Romania Romania Romania Some contribution of the footwear outsoles moulds programming made on injection equipments Someonian Systems of slovenian/yugoslavian fashion Poster Romania Someonian Systems of slovenian/yugoslavian fashion Poster Stovania Someonian/yugoslavian fashion Poster	61	Stela Balan ¹ , Irina	¹ Technical University of		Optimization of procedures of elaboration of	
Garia Buhu Cezar-Doru Radu¹, Oana Parteni¹, Loti-Cornelia Drainisteanu³ Cozmin Ionescu, Cornelia Luca , Ioan Cioară Cozmin Ionescu, Cornelia Luca , Ioan Cioară Cozmin Ionescu, Cornelia Luca , Ioan Cioară Cozmin Ionescu, Cornelia Cozmin Ionescu,	01	Tutunaru ¹ , Marcela Irovan ¹	Moldova, ² Technological	R. Moldova	basic contours of tricotage shoulder support	Poster
Gertage GÜNEY, Dirahim ÜÇGÜL		and Maria Manole ²	College of Chisinau		products for women	
Adrian Bunu Liliana Buhu Technical University of Iasi Süleyman Demirel University, Isparta Turkey A study about the relation between pressure comfort perception and the fitness of garment Oral	-62					
Cezar-Doru Radu¹, Oana Parteni¹, Loti-Cornelia Oral Bucharest; ³University of Branisteanu³ Furkey Süleyman Demirel University of Isai Turkey A study about the relation between pressure comfort perception and the fitness of garment Oral	63	· · · · · · · · · · · · · · · · · · ·	_	Romania	How to use H5P for learning in engineering?	Poster
Ibrahim ÜÇGÜL		Liliana Buhu	1			
Ibrahim ÜÇGÜL	64	Sertac GÜNEY.	Süleyman Demirel		A study about the relation between pressure	
Cezar-Doru Radu ¹ , Oana Parteni ¹ , Loti-Cornelia Oproiu ² and Daciana-Elena Branisteanu ³ Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Cozmin				Turkey		Oral
Cezar-Doru Radu¹, Oana Parteni¹, Loti-Cornelia Oproiu² and Daciana-Elena Branisteanu³ Technical University of Medicine and Pharmacy "Gr.T.Popa" Iasi					guarante gua	
Oproiu² and Daciana-Elena Branisteanu³ Cozmin Ionescu, Cornelia Luca, Ioan Cioară Cozmin Ionescu, Cornelia Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments Cozmin Ionescu, Cornelia Luca, Ioan Cioară Contribution of the footwear outsoles moulds programming made on injection equipments		Cezar-Doru Radu ¹ , Oana				
Branisteanu ³ Bucharest; *University of Medicine and Pharmacy "Gr.T.Popa" Iasi	65	Parteni ¹ , Loti-Cornelia	Iasi; ² ICECHIM,	D :-	Medical textiles with a controlled release of	01
Branisteanu ³ Medicine and Pharmacy "Gr.T.Popa" Iasi Cozmin Ionescu, Cornelia Luca, Ioan Cioară "Gheorghe Asachi" Technical University of Iasi Romania Cozmin Ionescu, Cornelia Luca, Ioan Cioară "Gheorghe Asachi" Technical University of Iasi Romania Contribution systems of the mould cavities in shoes industry Cozmin Ionescu, Cornelia Luca, Ioan Cioară "Gheorghe Asachi" Technical University of Iasi Romania Contribution of the footwear outsoles moulds programming made on injection equipments Oral Slovenia Symbols of slovenian/yugoslavian fashion Posteria		Oproiu ² and Daciana-Elena	Bucharest; ³ University of	Komania	drug in cutaneous therapies	Orai
Cozmin Ionescu, Cornelia Gheorghe Asachi" Technical University of Iasi Romania Cozmin Ionescu, Cornelia Iuca Gheorghe Asachi" Technical University of Iasi Romania Contributions in the designing of the injection systems of the mould cavities in shoes industry Cozmin Ionescu, Cornelia Gheorghe Asachi" Romania Contribution of the footwear outsoles moulds programming made on injection equipments Oral Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds programming made on injection equipments Contribution of the footwear outsoles moulds Contribution of the footwear outsoles Contribution of the footwear outsoles Contribution of the footwe						
Luca , Technical University of Iasi Romania injection systems of the mould cavities in shoes industry Cozmin Ionescu, Cornelia Luca , Technical University of Iasi Romania Contribution of the footwear outsoles moulds programming made on injection equipments Oral			"Gr.T.Popa" Iasi			
Cozmin Ionescu, Cornelia Gheorghe Asachi" Technical University of Iasi Ioan Cioară Technical University of Iasi Romania Injection systems of the mould cavities in shoes industry Shoes industry Contribution of the footwear outsoles moulds programming made on injection equipments Oral	66	Cozmin Ionescu, Cornelia	"Chaoraha Asaahi"		Some contributions in the designing of the	
67 Cozmin Ionescu, Cornelia Luca, Ioan Cioară 68 Tijana Todorovic, Alenka Luca Luca Contribution of the footwear outsoles moulds programming made on injection equipments Slovenia Shoes industry Contribution of the footwear outsoles moulds programming made on injection equipments Slovenia Symbols of slovenian/yugoslavian fashion Poster	00	<u>Luca</u> ,		Romania	injection systems of the mould cavities in	Oral
Luca, Technical University of Liubliana Romania Romania Contribution of the footwear outsoles moulds programming made on injection equipments Oral Symbols of slovenian/yugoslavian fashion Poster		Ioan Cioară	reclinical University of last		shoes industry	
Luca , Technical University of Iasi Romania Programming made on injection equipments Oral	67	Cozmin Ionescu, Cornelia	"CI 1 A 1'22		Contribution of the feetures a sutceles moulds	
68 Tijana Todorovic, Alenka University of Liubliana Slovenia Symbols of slovenian/yugoslavian fashion Poster	07	Luca,	_	Romania		Oral
		Ioan Cioară	Technical University of fast		programming made on injection equipments	
	68	Tijana Todorovic, Alenka	TT. tarangua CT : 11:	C1 '	Symbols of slovenian/yugoslavian fashion	D/
Pavko-Cuden compared to world fashion centers		Pavko-Cuden	University of Ljubijana	Siovenia	compared to world fashion centers	Poster
Spela Zakrajsek, Andrej		Spela Zakrajsek, Andrej			_	
Vilar Brigita Tomsic	60	1 0			2D foldoble buitted atmeetings for accord	
Barbara Simoncic Almira University of Liubliana Slovenia 3D foldable killed structures for sound Poster	69	_	University of Ljubljana	Slovenia		Poster
Sadar, Shronere, Amma absorption		•			absorption	
Alenka Pavko Cuden		,				



70	Mariana Ursache ¹ , Savin Dorin Ionesi ^{1,2} , Luminiţa Ciobanu ¹ , Carmen Maria Loghin ¹ , Bogdan Rusu ^{1,2} , Manuela Avadanei ¹ , Dan Dorin ^{1,2} and Emil Loghin ¹	 1"Gheorghe Asachi" Technical University of Iaşi- Romania ASITEX Association- Iaşi- Romania 	Romania	TECLO PROJECT – "textile and clothing managers for export, marketing, innovation, sustainability and entrepreneurship oriented companies" – Results and FUTURE ACTIONS	Poster
71	Mariana Ursache, Carmen Maria Loghin, Manuela Avadanei, Savin Dorin Ionesi, Luminiţa Ciobanu, Irina Ionescu	"Gheorghe Asachi" Technical University of Iasi	Romania	Developing New Skills for the Extroversion Specializations of Fashion Industry in Europe. EXTRO-SKILLS.	Poster
72	Angela Cerempei, Ana Irina Ecsner, Tatiana Constandache, Augustin Mureşan	"Gheorghe Asachi" Technical University of Iasi	Romania	Optimization of the printing with pigment yellow 17	Poster
73	Lucia Stelea, Oana Borhan, Angela Cerempei, <u>Cristina</u> <u>Piroi</u> , Augustin Mureşan	"Gheorghe Asachi" Technical University of Iasi	Romania	Optimization of emulsions obtained from essentialoil of sage and beeswax/chitosan, intended for functionalization of textile materials	Poster
74	Lucia Stelea, Costica Sava, Ioan Filip, Augustin Muresan	"Gheorghe Asachi" Technical University of Iasi	Romania	Researches on the obtaining of composite materials by using the bast fibers as reinforcement materials	Poster
76	Sertaç Güney ¹ , Vladimir Bajzik ² , Lubos Hes ² , Filiz Güney ¹ , İbrahim Üçgül ¹	¹ Süleyman Demirel University, ² Technical University of Liberec,	¹ Turkey ² Czech Rep.	Influence of pad type on thermal resistance measured on thermoskop instrument	Oral
77	<u>Lidia Alexa</u> , Silvia Avasilcăi, Marius Pâslaru	"Gheorghe Asachi" Technical University of Iasi	Romania	The Impact of Social Media on Fashion Industry	Oral
78	Mariana Costea, Aura Mihai	"Gheorghe Asachi" Technical University of Iasi	Romania	Plantar footprint analyse of the elderly's feet – one case study	Poster



79	Mariana Costea, Carmen Tiță, Bogdan Sârghie, <u>Aura</u> <u>Mihai</u>	"Gheorghe Asachi" Technical University of Iasi	Romania	Strategies for green marketing in footwear industry	Poster
80	Aura Mihai Mariana Costea Bogdan Sârghie	"Gheorghe Asachi" Technical University of Iasi	Romania	Knowledge platform for transferring research and innovation in footwear manufacturing	Poster
81	Parag Bashavar, Stelian Sergiu Maier, Augustin Muresan	"Gheorghe Asachi" Technical University of Iasi	Romania	Keratin hydrolyzate as a foaming auxiliary for textile dyeing process	Oral
82	Angela Cerempei, <u>Romeo</u> <u>Mihai Ciobanu</u> , Emil Ioan Mureşan	"Gheorghe Asachi" Technical University of Iasi	Romania	Selective study on degree of acceptance and potential of aromatherapeutic textiles	Poster
83	Gabriela Rusu, Silvia Avasilcai	"Gheorghe Asachi" Technical University of Iasi	Romania	Linking employee performance to strategic human resource management	Oral
84	Cornelia Luca, Cozmin Ionescu	"Gheorghe Asachi" Technical University of Iasi	Romania	Researches about the realization of the moulds by electrochemical technologies	Oral
85	Cornelia Luca, Cozmin Ionescu	"Gheorghe Asachi" Technical University of Iasi	Romania	Researches about the manufacturing of the silicone rubber moulds	Poster
86	<u>Ioan Iacob,</u> Daniela Liuțe	"Gheorghe Asachi" Technical University of Iasi	Romania	Research on the cold sizing of cotton yarn warps	Poster
87	Mariana Ichim, Costică Sava	"Gheorghe Asachi" Technical University of Iasi	Romania	Bending rigidity of yarns and knitted fabrics made from blends of cotton and cottonised hemp or flax	Poster
89	Liliana Lutic	"Gheorghe Asachi" Technical University of Iasi	Romania	Linear cover coefficient – the main indicator in the evaluation of the functional characteristics of the knitted fabrics	Poster



90	<u>Liliana Lutic</u>	"Gheorghe Asachi" Technical University of Iasi	Romania	Traditional folk costume – inexhaustible source of inspiration for decorating garments	Poster
91	Adriana Bujor Silvia Avasilcai	"Gheorghe Asachi" Technical University of Iasi	Romania	Bibliographic synthesis on definitions of creative industries	Oral
92	Maria Magdalena Ostafe, Dorin Avram and Liliana Hristian	"Gheorghe Asachi" Technical University of Iasi	Romania	Research on elastic behaviour of technical textiles	Poster
93	Cezar-Florin Bulacu	SC MINET SA , Rm Valcea	Romania	Adapting Spinnbau- Hergeth installation for the production of nonwoven textile material with low weight	Poster
94	Cezar-Florin Bulacu	SC MINET SA , Rm Valcea	Romania	Experimental research on the properties of nonwoven materials for medical use	Poster
95	Daniela Liuţe, Adrian Buhu	"Gheorghe Asachi" Technical University of Iasi	Romania	Foams deposition process control on textile materials	Poster
96	Adela Florea, Irina Ionescu, Pulferia Nicolaiov, Maria Vranescu	"Gheorghe Asachi" Technical University of Iasi Ion Holban" Technical College, Iasi	Romania	Workplaces ergonomy for people with disabilities	Poster
97	Adela Florea, Carmen Loghin and Irina Ionescu	"Gheorghe Asachi" Technical University of Iasi	Romania	Work methods for the sewing machine for products with special destination	Poster
98	PulferiaNicolaiov, Manuela Avadanei, Adela Florea Emil Loghin	"Gheorghe Asachi" Technical University of Iasi	Romania	Flexibility and predictability on the value chain of garments with unconventional finishings	Poster
99	Elena Galateanu (Avram) Silvia Avasilcai	"Gheorghe Asachi" Technical University of Iasi	Romania	Business ecosystem health: linking performance to actors roles	Poster



100	Adriana Zaharia, Silvia Avasilcai, Carmen- Aida Hutu	"Gheorghe Asachi" Technical University of Iasi	Romania	The role of innovation in competitive advantage achievement	Oral
101	Mihaela Diaconu	"Gheorghe Asachi" Technical University of Iasi	Romania	Trends in obstacles to innovation in Romanian firms	Oral
102	Luminita Ciobanu, Liliana Buhu, Mariana Ursache Savin Ionesi	"Gheorghe Asachi" Technical University of Iasi	Romania	Practical study regarding the structural parameters of weft knitted fabrics	Poster
103	Mihai Chirilă, Ioan Cioară	"Gheorghe Asachi" Technical University of Iasi	Romania	Textile design products advantages of liturgical clothing (priestly vestments) with flexible manifestation (unstable) and rigid form (stable) in stabilizing the specific consumption and optimize the use of materials	Poster
104	Cristinel Luca, Ioan Cioară, Alexandra Drug (Luca)	"Gheorghe Asachi" Technical University of Iasi	Romania	Modeling of the tensile properties of the geotextiles used in road construction	Poster
105	Dragoș-Ionuț Angheluță, Luminița Mihaela Lupu	"Gheorghe Asachi" Technical University of Iasi	Romania	Information Security Management	Poster