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Nota di contenuto	Frontmatter -- Table of Contents -- Self-Powered PEDOT:PSS-PDMS-Printed Textile Woven Textile for Moisture Sensing -- Development of Conductive Flexible Fabrics Using Conductive Yarns and Polypyrrole Coating -- Users' Perceptions on Comfort Level of Cycling Clothing -- Influence of Treatment on the Bending Behaviour of Antistatic Textiles -- A Review of Knitted Structural Effect on Mechanical Properties of Fabrics -- Development of a Collection of Models of Postoperative Textile Products Intended for Post-Mastectomy Women -- The Interdependence between the Quality of the Products' Positioning on the Human Body and the Constructive Parameters of the Basic Pattern of the Men's Trousers -- Study of Characterization Indices of Worsted Wool Fabrics Using as a Statistical Tool Correlation Method -- Effect of Solvent and Distance Tip-Collector on PEO Fibers Electrospinning -- Natural Dyes Used in Textiles: A Review -- Techwear - Sinergy between Technology and Specialized Garments for Outdoor Climbing Activities -- Cotton Functionalization by Crosslinking Cellulose with Compounds Type Chlorohydrin -- Study on the Influence of Processing Technology on Physical-Mechanical Characteristics of 100% Wool Yarns Using the ANCOVA Model -- Tensile Properties of Twisted Thread Made of Combined Metalloplastic Yarns -- Regarding the Quality Profile of an Assortment of Sewing Threads -- Architecture of a Footwear Collection for Overweight Teenagers -- Statistical Fiber-Level Geometrical Model

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Sommario/riassunto

The "Technical Textiles-Present and Future" International Symposium is a scientific event that has become traditional in the field of textiles, since 2009, being organized by the Department of Engineering and Design of Textile Products within the Faculty of Industrial Design and Business Management from Gheorghe Asachi Technical University of Iasi, Romania. Over the years and from one edition to another, the symposium brought together leading researchers, textile experts from the industry, teachers from academia and vocational education, PhD students, and relevant stakeholders from the national and international scientific area to share their knowledge and the good practices regarding technical textiles. Reaching the seventh edition now, the TTPF symposium has become a scientific forum in the field of technical textiles, supporting the cross-disciplinary research fields, providing the participants a real opportunity for ideas exchanging, to present the latest achievements, and to discuss perspectives. With the focus on the latest scientific advances in technical textiles but also on the companies' needs for innovative solutions, a new topic concerning environmental and sustainability issues for the technical textiles field was introduced for TTPF 2021, a topic which we hope will stir the

interest of all participants. For the 7th TTPF International Symposium, the topics are: Technical Textiles for Agrotech, Buildtech, and Geotech Applications; Technical Textiles for Clothtech and Hometech Applications; Technical Textiles for Indutech and Mobiltech Applications; Functional and Smart Textiles for Medtech, Protech, and Sportech Applications; Technical Textiles for Oekotech and Packtech Applications; Technical Textiles and Sustainability; Textile Education and Training for the Technical Textiles Field; The "Technical Textiles-Present and Future" International Symposium is a scientific event that has become traditional in the field of textiles, since 2009, being organized by the Department of Engineering and Design of Textile Products within the Faculty of Industrial Design and Business Management from Gheorghe Asachi Technical University of Iasi, Romania. Over the years and from one edition to another, the symposium brought together leading researchers, textile experts from the industry, teachers from academia and vocational education, PhD students, and relevant stakeholders from the national and international scientific area to share their knowledge and the good practices regarding the technical textiles. Reaching the seventh edition now, the TTPF symposium has become a scientific forum in the field of technical textiles, supporting the cross-disciplinary research fields, providing the participants a real opportunity for ideas exchanging, to present the latest achievements, and to discuss perspectives. With the focus on the latest scientific advances in technical textiles but also on the companies' needs for innovative solutions, a new topic concerning environmental and sustainability issues for the technical textiles field was introduced for TTPF 2021, a topic which we hope will stir the interest of all participants. For the 7th TTPF International Symposium, the topics are: Technical Textiles for Agrotech, Buildtech, and Geotech Applications; Technical Textiles for Clothtech and Hometech Applications; Technical Textiles for Indutech and Mobiltech Applications; Functional and Smart Textiles for Medtech, Protech, and Sportech Applications; Technical Textiles for Oekotech and Packtech Applications; Technical Textiles and Sustainability; Textile Education and Training for the Technical Textiles Field; Management and Entrepreneurship. Abstract-Template Manuscript-Template
