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Olena Kyzymchuk, Yordan Kyosev, Chokri Cherif

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Series Editors

Prof. Dr.-Ing. habil. Yordan Kyosev, TU Dresden, Germany
Prof. Dr. Dr. hab. Andrea Ehrmann, FH Bielefeld, Germany

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Investigation of clothing requirements for individuals with war-related injuries

Nataliya Sadretdinova * ¹, Maryna Yatsenko ², Yordan Kyosev ¹

¹ TUD Dresden University of Technology, ITM, Chair of Development and Assembly of Textile Products – 01062 Dresden, Germany

² Kyiv National University of Technologies and Design – Mala Shyianovska Str. 2, 01011 Kyiv, Ukraine

Individuals with war-related injuries often face significant challenges due to changes in body geometry, increased skin sensitivity, or limitations in self-care due to amputations or other physical impairments. In addition, the use of adapted medical devices such as prostheses, orthoses and wound dressings becomes a routine part of their daily lives. This study investigates the specific clothing needs of these individuals with the aim of improving comfort, functionality and ease of use. Data was systematically collected and categorised through structured interviews with individuals who had sustained a range of war-related injuries. The analysis focused on key aspects such as changes in body geometry, the design and placement of openings in garments, ways of dressing and undressing, and issues related to sensory sensitivity, including reactions to different fabrics and garment structures. By addressing these unique needs, the study aims to significantly improve the quality of life for individuals with war-related injuries, enabling them to regain confidence and participate more actively in social and professional environments. Ultimately, this research highlights the importance of inclusive design in clothing and advocates for a more considerate, empathetic and supportive approach to developing garments for people with specific medical and physical needs. The findings provide valuable insights for designers, manufacturers and healthcare providers working to create adaptive clothing that meets these complex and diverse needs.

Keywords: war, related injuries, clothing requirements

*Speaker