

References

1. Grabowska G, Błaszczyk J, Fejdyś F. The Concept of Preliminary Design Assumptions for the Individualization of the Construction of Protective Clothing Based on the Technique of Scanning Three-Dimensional 3D Objects. *Textile Review - Fiber Clothing Leather* 2017; 4: 23-27.
2. Grabowska G, Błaszczyk J, Woźniakowska M, Gutowska A. Individualization of the Protective Clothing Structure Based on the 3D Scanning Technique of 3D Objects Implemented in Industrial Conditions. *Przegląd Włókienniczy - Włókno, Odzież, Skóra* 2018; 11: 36-42.
3. Gill S. The True Height of the Waist: Explorations of Automated Body Scanner Waist Definitions of the Tc2 Scanner. *Proceeding of 5th International Conference on 3D Body Scanning Technologies*, Lugano, Switzerland, 2014, 55-65.
4. Wren P, et al. Establishing a Pre and Post-3D Bodyscanning Survey Process for Able-Bodied UK Women Aged 55 Years+ To Determine an Appropriate Waist Position for Garment Development. *5th International Conference on 3D Body Scanning Technologies*, Lugano, Switzerland, 21-22 October 2014, 143-154.
5. MertMert E, et al. Evaluation of Change in Air Gap Underneath the Garment for Various Pro-Longed Body Postures Using 3D Body Scanning. *5th International Conference on 3D Body Scanning Technologies*, Lugano, Switzerland, 21-22 October 2014, 210-217.
6. Cools J, et.al. The use of 3D Anthropometric Data for Morphotype Analysis to Improvefit and Grading Techniques – The Results. *5th International Conference on 3D Body Scanning Technologies*, Lugano, Switzerland, 21-22 October 2014, 46-54.
7. West A, et al. 3D Color Body Scanning for Improved Sample Fit and Accuracy in Garment Design. *5th International Conference on 3D Body Scanning Technologies*, Lugano, Switzerland, 21-22 October 2014, 205-209.
8. Chang S, et al. Data Processing and Analysis for the 2012 Canadian Forces 3D Anthropometric Survey. *5th International Conference on 3D Body Scanning Technologies*, Lugano, Switzerland, 21-22 October 2014, 142-143.
9. Apeageyi P R, et al. Application of 3D Body Scanning Technology to Human Measurement for Clothing Fit. *International Journal of Digital Content Technology and its Applications* 2010; 4, 7: 58-68.
10. Hrynyk R, et al. Construction of Personal Protective Equipment with the Use of Reverse Engineering, *Work Safety*, 12, 2015;
https://www.ciop.pl/CIOPPortalWAR/appmanager/ciop/pl?_nfpb=true&_pageLabel=P15600149351347541340906&magazineEditionId=1124#art_id_href_6129, [access date 20.09.2017].

11. Hrynyk RR, et al. Foot Measurement Using 3D Scanning Technique (2). Evaluation of Protective Footwear Fit. *Work Safety* 2016; 7
https://www.ciop.pl/CIOPPortalWAR/appmanager/ciop/pl?_nfpb=true&_pageLabel=P15600149351347541340906&magazineEditionId=1144, [access date 20.09.2017].
12. Cichocka A, Bruniaux P, Frydrych I. 3D Garment Modelling - Creation of a Virtual Mannequin of the Human Body. *FIBRES & TEXTILES in Eastern Europe* 2014; 22, 6(108): 123-131.
13. Cichocka A, Bruniaux P, Frydrych I. 3D Garment Modelling – Conception of Its Structure in 3D. *FIBRES & TEXTILES in Eastern Europe* 2016; 24, 3(117): 121-128. DOI: 10.5604/12303666.1201141.
14. Bruniaux P, Cichocka A, Frydrych I. 3D Digital Methods of Clothing Creation for Disabled People. *FIBRES & TEXTILES in Eastern Europe* 2016; 24, 5(119): 125-131. DOI: 10.5604/12303666.1215537.
15. Łuka P, et. al. *Field Studies as an Element of Validation of Personalized Hidden Ballistic Vests Dedicated to Police*. Marine Technologies For Defense And Security, Gdańsk, 2016, 257-267.
16. Ordinance No. 9 of the Chief Commandant of the State Fire Service of February 5, 2007, on patterns and detailed requirements, technical and quality features of uniforms in the State Fire Service, *Zm Journal of Laws [Dz. U.] KG PSP from 2009, No. 2, item 17, as amended*
17. Regulation of the Minister of Internal Affairs and Administration of 3 July 2017 on the detailed organization of the national rescue and fire-fighting system, *Journal of Laws [Dz. U.]*, 2017, 1319
18. REGULATION (EU) No. 2016/679 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and repealing Directive 95, OJ L [Dz. Urz. UE L] of 2016, No. 119/1, as amended, Article 4, Definitions, item 11), "consent"