

1. Record Nr.	UNINA9911009175703321
Autore	Ferreira Fernando B. N
Titolo	World Textile
Pubbl/distr/stampa	Zurich : , : Trans Tech Publications, Limited, , 2022 ©2022
ISBN	9783036410913 3036410910
Edizione	[1st ed.]
Descrizione fisica	1 online resource (226 pages)
Collana	Advances in Science and Technology ; ; v.Volume 113
Altri autori (Persone)	RochaAna Maria ZilleAndrea MarquesAntónio Dinis FangueiroRaul
Disciplina	677
Soggetti	Textile industry Textile fabrics Conference papers and proceedings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Fashion product development. The applicability of ergonomics in the development of clothing for bodies in transformation / A.L. Caldas, M. A. Carvalho and M.C. Souza / T-shirt design and pattern optimization to create less pre consumer waste prototype / A. Scerbaka and S. Kukle / Architecture techniques merge with 3D apparel draping (to create a collection) / D. Kalaitzi, E. Papachristou and S.S. Papadimitriou / Study and development of a preventive drowning fashion vest for small children / M.H. de Carvalho and A.P.d.A. Whiteman Catarino / Female firefighters body weight and stature : a comparison between two Portuguese fire brigades / A.S.P. Moraes, M.A. Carvalho, R.S. Boldt, F.B. N. Ferreira, S. Ashdown and L. Griffin / The bobbin lace between tradition and innovation / C.A.R.d. Vale, A.C. Broega and G. Montagna / A viewpoint on inclusive design towards portuguese fashion designers and brands / L. Pina, J. Lucas, P. Duarte, P. Martins and R. Miguel / Designing textile surfaces through additive manufacturing for unsighted individuals / S. Marques, L. Pina, J. Lucas, P. Duarte, R. Miguel and A. Sampaio / The fashion and the city : Porto case study /

G. Guedes, A.G. Fernandes and A.D. Marques / Touchscreen interactions in the realm of fashion : a users perception study / A.P. Faria, J. Cunha and B. Providencia / Color difference evaluation in photopic, mesopic and scotopic vision / M. Pechova, M. Vik and M. Vikova -- Engineering management and education technologies. Textile machinery industry in the era of digital transformation / B. Colombo, A. Abdoos, S. Dotti and P. Gaiardelli / Circular business models and textile waste : Riopelle case study in Portugal / C.E.d.J. Barros, J.M. Silva and A.C. Broega / Collaborative mass customization in the Portuguese footwear cluster : expectations versus reality / N. Oliveira, H. Carvalho and J. Cunha / Fashion design and production through the social economy lens : contributions and challenges for a holistic / Approach B. Melo, T. Beresford and A.C. Broega / Circular business model, sustainable alternative for the Portuguese textile sector / case studies / M. Bruna and A.C. Broega / Using online games in textile engineering education / M. Ornekoglu Selcuk, M. Emmanouil, M. Grizioti and L. Van Langenhove / Development of textile circular economy education in various networks in Finland / L. Heikinheimo, L. Karlstrom and K. Cura / Time as challenge in textile industry : issues of education, culture and science / R.M. Vasconcelos, E. Araujo and N. Lima / From Y to Z : a cross-generational study of green purchasing behaviour / J. Bernardes, M. Nogueira and A.D. Marques / Anticipating opportunities in the portuguese knitwear industry : the Valerius case / P. Vaz and G. Guedes / Co-creation and its relationship with the supply chain : a theoretical approach / P. Martins, R. Miguel, L. Pina, J. Lucas and M. Pereira / Technology based tools for an online, a collaborative learning experience in fashion design / G. Guedes and A. Buest / A new curriculum for sustainable fashion at textile universities in Europe: preliminary results of the European project fashion diet M. Blaga, A.M. Grundmeier, D. Hofer, Z. Kazlacheva, D. Koksai, J. Strahle and Z. Zlatev / Flex-STEx - an insight into the development of a flexible smart textiles experience kit for teaching engineering students in an innovative way / M. Brauning.

Sommario/riassunto

Selected peer-reviewed full text papers from the 20th AUTEX World Textile Conference Selected peer-reviewed full text papers from the 20th AUTEX World Textile Conference (AUTEX 2021), September 5-9, 2021, Portugal (online).