Designing Garments Ergonomically to Improve Life Quality of Elderly People

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Abstract : In light of actual needs of elderly people and the changes that accompany age in eyesight, hearing, dexterity, mobility, and memory which make aged people unable to carry out the simplest living affairs especially clothing demands. These needs are almost neglected in the current clothing market obligate aged peoples to wear the available choices without any consideration to their actual desires and needs. Fashion designer has gained many experiences that can gather between ergonomics and stages of fashion designing process. Fashion designer can determine the actual needs of aged people and reply these needs with designs that can achieve Improvement to the life quality of aged people besides maintaining good appearance. Thus Fashion designer can help elderly people to avoid negative impacts age leaves on them, either it is psychological or kinetic or that of dementia. Ergonomics in clothing is considered the tools and mechanisms that are used to fit aged people satisfactions supporting them to improve their living using the least time and effort. Providing the elderly with comfort besides maintaining good appearance that can make self-confidence besides independence. From this point of view the research is looking forward to improve the life of aged people through addressing functional clothes that can make elderly independent in the wearing process. Providing in these designs comfort, quality, and practicality and economic cost. Suggesting the suitable fabrics and materials and applying it to the designs to help the elderly perform their daily living customs. Reaching the successful designs that can be acceptable to specialists and to consumers whom they confirm: it supplies their clothing needs and provides the atheistic and functional performance and therefore it gives them better life. Keywords : ergonomic, design garments, elderly people, life quality

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