

# Women clothing ergonomics via textile and leather combinations

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## Abstract:

Clothes plays an important and essential role in the individual sense of the ease and luxury, Where if the functional aspects were available that will contribute to rise the efficiency of the individual in its activities and performance of the daily routine. **Objective:** to enrich and support women's clothing with some decorative textile formulations using leather, taking into account adding it in the places of movement for some items of clothes in (back, waist, arm and knee) to comply with the art and science of ergonomics, and also with contemporary style and innovative vision for faddish. **Methodology:** the research followed the experimental method to measure the effect of the addition of some decorative textile formulations of leather on some items of women's clothing from other traditional clothing and some of the most important tools used: - Arbitration form to arbitrate implemented pieces by experts in the field of clothing and textile, numbering nine expert - evaluation form to evaluate implemented pieces to the research sample, which consisted of 25 women between the ages of (20:35) years students and workers who are living in Assiut Governorate. **Findings of the research:** There were statistically significant differences for the proposed designs implemented in terms of modernity and they are in line with fashion. Also, there were statistically significant differences for the proposed designs implemented in terms of the availability of the ergonomics rules, There is also the positive effect of the use of decorative textile formulations of leather to support women's clothing. Finally, the researcher recommends to developing the method of experimentation that leads to innovation which leads to create unconventional clothes to open new horizons with contemporary visions consistent with fashion.

## Keywords:

Leather, Ergonomics, Women Clothing

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