

## **Development of the traditional method for filling the dress stand and its conformity with the women's body**

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### **Abstract:**

The dress stand is a template that represents the human body, and it matches it in terms of the body and the shape of the body and it is bought to be a little smaller than the human body measurements required to prepare clothes for it in order to be given the body and the shape of the individual body, It has multiple types made of wood, cardboard, metal, wire, rubber material, or sponge, and it is made according to the standard specifications of the standardization of each country, so the woman's body does not match but it is made in a standard harmonic parts, then the dress stand is prepared before forming it According to the measurements and shape of a specific human body, giving the shape of the details of this body as much as possible in special technical methods.

### **research aims:**

- 1- Development of the traditional method for filling the dress stand.
- 2- The dress stand measurements match the body measurements
- 3- Matching both sides of the dress stand to the shape and size of some.

### **Research Methodology:**

A semi-experimental approach was used.

### **search tools:**

A note card to measure the conformity between the male and female measurements

### **The research reached the following results:**

The first axis questions obtained a quality coefficient ranging from 99.9% to 96.30%, which indicates that the measurements of the mechanical rotations of the target object are identical.

The second axis questions obtained a quality factor that ranges from 99.92% to 97.04%, which indicates the conformity of the measurements of the lengths of the dress stand to the target body.

The third axis questions obtained a quality factor ranging from 99.63% to 96.3%, which indicates the conformity of the measurements of both sides of the dress stand and the general shape.

Female students in the evaluation card observation as a whole obtained a quality factor of 98.7%, which is a high percentage, which indicates that the measurements of the dress stand of the target object are identical.

### **Keywords:**

the dress stand ,filling the dress stand ,conformity