**Citation:** Nancy Elsawy (2020), The effectiveness of using curtain textile technology to enrich furnishings and curtains with innovative textile designs, International Design Journal, Vol. 10 No. 4, pp 349-358

## The effectiveness of using curtain textile technology to enrich furnishings and curtains with innovative textile designs

## Dr. Nancy Abdelmaboad Elsawy

Assistant Professor, Faculty of Specific Education - Tanta University

## Keywords

Keyworus	
Textile Technology	one of the most important types of fabrics that the
Pile Textiles	ces and provides to the public of consumers. In its
Upholstery Fabrics	joys a great deal of precision and care due to the
Curtain Fabrics	and appearance that it should have in proportion to
	brics differ in their nature, whether in terms of design
	her types of fabrics. This difference is due to factors
	of these types of fabrics. Among these factors are the
	3 and their various influences regarding the methods
	ng upholstery fabrics as an element of design and
	abrics are also considered one of the important
	e needs of society because of their essential role in
	color and form harmony in furnishing any place with
	ition to the functional importance. Therefore, it was
	tion to this type of textiles because of its quality in
	earance to be able to compete, and the weaving
	ne of the most important textile products that have a they exceeded their functional value for which they
	duced, as they play a visible role that integrates with
	aesthetics and coloration and the importance of this
	<i>innovative aesthetic effects by using the aesthetics</i>
	pholstery and curtains fabrics and improving the
	ic properties by using a weave composition with the
	umber of wefts 21 wefts / cm from the number of
	ecifications of the warp density of 24 yarn / cm From
	cotton 24/2, and the samples were embroidered using
	bossing (one color of weft - two colors of weft) with
	<sup>7</sup> cm, and a number of designs borrowed from nature
	vn using Ned Graphic program, and prepared on the
	eparing the textile weaves on the design using the
	am, then simulated the prepared designs before
	textile 3d feature. The hypotheses were verified by
	iting samples and preparing an opinion poll form to
	acceptance of the samples after presenting them to a
	1 the labor market and those with experience in the
	extile technology, and the study concluded that all
	m furniture and curtains using terry textiles with
	ature and embroidered By embroidering from the
	ry fabrics, it achieved a degree of acceptance and
	arbitrators 'evaluation averages of the questionnaire's
	on and aesthetics.
Damon Histomus	

## **Paper History:**

Paper received 20<sup>th</sup> July 2019, Accepted 5<sup>th</sup> September 2020, Published 1<sup>st</sup> of October 2020