

11th International Conference on

ADVANCED MATERIALS & PROCESSING

September 07-08, 2017 | Edinburgh, Scotland

Material science and fashion design

Nashwa ElShafey

Damietta University, Egypt

Technology is changing life so dramatically whilst globally, textiles represent the fourth largest manufacturing industry, with the apparel sector forming the most valuable component of this industry. Garment design is an integration of all the advanced design elements including colour, texture, space, lines, pattern, silhouette, shape, proportion, balance, emphasis or focal point, rhythm and harmony. The more advanced the technology involved, the more forward-thinking fashion will be. However the new technique of printing fabric digitally is to textiles as 3D printing as product manufacturing. The slow process of fabric printing designers is used to upgrading, allowing them to create things more quickly. Differently Style of Architecture- fashion paper-engineering inspired garments with folded fabric cut outs; 3D fashion. Different technology as material metaphor is the unifying theory of a rationalized space and a system of motion. The material is grounded in tactile reality, inspired by the study of paper and ink, revealed technologically advanced and open to imagination and magic. Austrian architect Julia Körner, who collaborated with Van Herpen on the digitally fabricated garments, into everyday clothing production as part of what she calls an "exciting moment in fashion design". Architecture Julia Körner created the advances in 3D scanning, modeling and printing as a revolution in customized fashion pieces within ready to wear. The present research is focusing on designers who are introducing the advanced technological fashion world to new technologies where to cover our bodies for protection where it came before the desire to decorate ourselves fashionably, initially from the elements and eventually from each other in a fashionable trend.



Biography

Nashwa El Shafey (Prof.Dr. assistant) is expert in fashion design and has established several fashion shows on the level of the faculty of applied arts and University- the author of the book of fashion theories(under publishing)

nosha_ah@yahoo.com

Notes: