Abstract

The most recent amazing issue in fashion and manufacturing is 3D printing. This technique influences different sectors as well as the fashion industry at a devastating rate all over the world. This study focuses on how 3D printing technology has been developed and how this technology is used in fashion industry to enhance the designer’s range of work. This also emphasises on country based renowned garments sector and fashion industry. Recently 3d printer manufacturers and the designers both are working to developed eco-friendly and nature friendly products. 3D printing and 3D modeling technology can be compared to the industrial revolution that forever changes the future of manufacturing. As Bangladesh is playing a cherished role in fashion design and garment manufacturing, this technique has boundless potential for exercising the designers’ imagination and manufacturing any garment product as well as other fashion accessories more economically. This article also concentrates on future of 3D printing in Bangladesh and its overall impact on the industry.
3. 3D Printing Application-3ders.orghttp://www.3ders.org/applications.html
5. Van Herpen Couturehttp://www.irisvanherpen.com/haute-couture
7. 3D printed XYZ shoes by earl stewart - Designboomwww.designboom.com/design/3d-printed- xyz-shoes- by-earl-stewart/
10. C. Fonda, A Practical Guide to Your First 3D Print in E. Canessa et.al ed (s). Low-cost 3D printing for Science, Education & Sustainable Development. ICTP—The Abdus Salam International Centre for Theoretical Physics, 2013

Index Terms

Computer Science
Information Systems

Keywords

3D printing, fashion design, garment manufacturing and 3D modeling