Specialized Cartesian robot – Clothing Printer

Leverage TI Launchpad and 3D Printer Booster pack to build (and modify software for) a specialized Cartesian robot - clothing printer

Clothing printer –

3D printing has spread into the world of clothing with fashion designers experimenting with 3D-printed bikinis, shoes, and dresses. In commercial production Nike is using 3D printing to prototype and manufactures the 2012 Vapor Laser Talon football shoe for players of American football, and New Balance is 3D manufacturing custom-fit shoes for athletes.

3D printing is already making significant inroads into the world of textiles

Below is a photo of 3D printed lace: