Here is my face as people see it

A 3D printer at the Royal Academy will re-create you in disconcerting detail. Nancy Durand looks into her own eyes

I asked to be scanned by the artists in what I have come to call the 3D selfie revolution at the Royal Academy of Arts. The free-to-use 3D scanner will “scan” my face and body, creating a digital model that can be used to create a virtual or physical reproduction of my likeness. The process involves placing the subject in a specific position, often requiring the removal of accessories or clothing, and then using a variety of sensors to capture the shape and texture of the body. The resulting 3D model can be used for a wide range of applications, including art, fashion, and medicine.

Nancy Durand propitiating to be scanned for the Verona Scansia, a small but basic device that records humans in a variety of positions and postures. In this case, the scanner captures her movements and positions, creating a digital representation of her body. The scanner’s operator, Carlo Piffer, an Italian artist and scanner designer, explains that the Verona Scansia is a device that allows for the scanning of human bodies in various positions, using a range of sensors to capture the shape and texture of the body. The resulting 3D model can be used for a wide range of applications, including art, fashion, and medicine.

A mechanical arm with eight cameras whizzes around the room. The scanner’s eight cameras take four seconds to take pictures from every angle, capturing the subject’s entire body. The data is then processed and reassembled with a variety of techniques, including 3D printing and virtual reality. The resulting digital model can be used for a wide range of applications, including art, fashion, and medicine.

Nancy Durand with her 3D scanner.

Six great busts

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