

Mobile Scanning Improvements from Size Stream

David BRUNER
Size Stream LLC *, Cary NC, USA

Abstract

Utilization of 3D body scanning for health purposes has been a point of research interest for decades. Access, Cost, Secure Platforms, and Data Privacy have been roadblocks for widespread use. 3D body scanning using mobile devices is coming into the mainstream. Secure data transmission of medical data from the patient to the doctor is now being enabled at the platform level. Data privacy is greatly enhanced by elimination of uploading of photos or videos to the cloud. There are many valuable health metrics that can be provided as extracted from a 3D body scan using a smartphone that are key enablers for telemedicine applications. Altogether, this can reduce the overall cost of health care while improving the quality and level of service. This presentation will be an overview of these critical points of interest and the data components and privacy features that Size Stream is providing for health applications.

* <https://www.sizestream.com/>