Real-Time Photogrammetry 3D Scan of Body Parts for Smartphones

Olivier SAURER Astrivis Technologies AG, Zurich, Switzerland

Abstract

Introducing real-time photogrammetry 3D scanning technology for iOS and Android devices. Scan human body parts (e.g., face, leg, foot) with the highest privacy using local computing, delivering rapid, instant 3D model results on your phone. This technology extends beyond scanning, allowing for the capture of 3D measurements, making it suitable for various practical applications.