MeThreeSixty Improvements from Size Stream

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Abstract

Size Stream's **me**°- **three** - **sixty** app brings the power of 3D body scanning to the mobile phone. This app enables users to track measurements and weight-loss goals from the comfort of their homes. The development of our measurement technology is always evolving. This presentation is about showing some of these evolutions and sharing our current measurement performance. This will be demonstrated using data from internal product testing and the public IEEE 3DBP Comparative Analysis scan survey. The discussion of measurement performance will be in the context of accuracy and precision. For the bulk of users, their measurement expectation is set by the quality of manual measurements. From this expectation, we will discuss aspects of the paradigm shift needed to embrace scan-based measurements. Additionally, the aesthetic quality of the 3D models is a large factor in user satisfaction. We are continually improving our aesthetic quality and this presentation will discuss some of the difficulties and our solutions.



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