Supplementary
Geo-PIFu: Geometry and Pixel Aligned Implicit Functions for Single-view Human Reconstruction

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1 Implementation Details

Implementation details like network architectures, training/test scripts, pre-trained models, evaluation protocols and etc. can be found here [https://github.com/simpleig/Geo-PIFu](https://github.com/simpleig/Geo-PIFu). Please check the README.md for step by step instructions.

2 More Results

Figure 1: Single-view clothed human mesh reconstruction. Our results have less shape artifacts and distortions than PIFu. PIFu lacks global robustness when hallucinating invisible-side meshes of complex poses and large self-occlusion. Besides improved global regularities and better alignment with ground truth, our meshes also contain more accurate and clear local surface details than PIFu.
Figure 2: Single-view clothed human mesh reconstruction of our method Geo-PIFu.