

# HW5 Question 6

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## 1 Using LBO descriptor (Fig. 1)

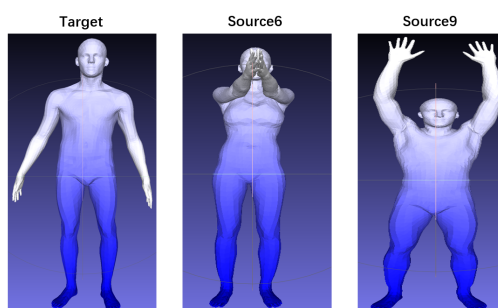


Figure 1: (HKS) Map Visualization of the target, source6, source9 mesh.

## 2 Using HKS descriptor (Fig. 2)

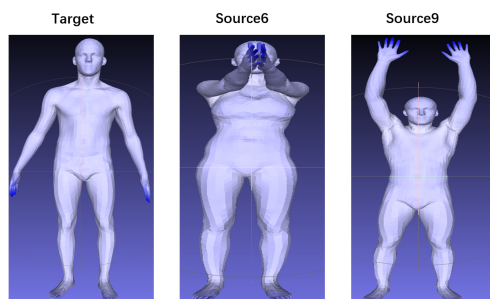


Figure 2: (HKS) Map Visualization of the target, source6, source9 mesh.

### 3 Implementation

- You should first create the "HKS" and "LBO" folder under the ". /Result" path.
- Directly compile and run the "map\_visualization.cpp".