## Gestures could include 3-D shape & motion

- Palm Graffiti: left-to-right is U, right-to-left is V
- Historical mystic symbols are 2-D & direction doesn't matter
- Segments drawn with trigger, curves with thumb button



• Large symbols are valuable in game, so player equipped with 2m staff

## 3-D Drawing, 2-D Templates

- Uses endpoints of segments & arcs and center of circles
- Heuristic used to find plane of drawn symbol (THREE.js doesn't have general matrix math library)
- Center & size of drawn symbol found
- Each template positioned, rotated & scaled to match for comparison