

# 3D Data Representations

## Euclidean

## Non-Euclidean

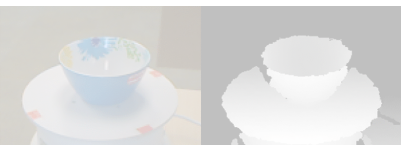
RGB-D

**Volumetric**

Multi-view

Point Cloud

Mesh



RGB

Depth



Voxel Grid

Octree

