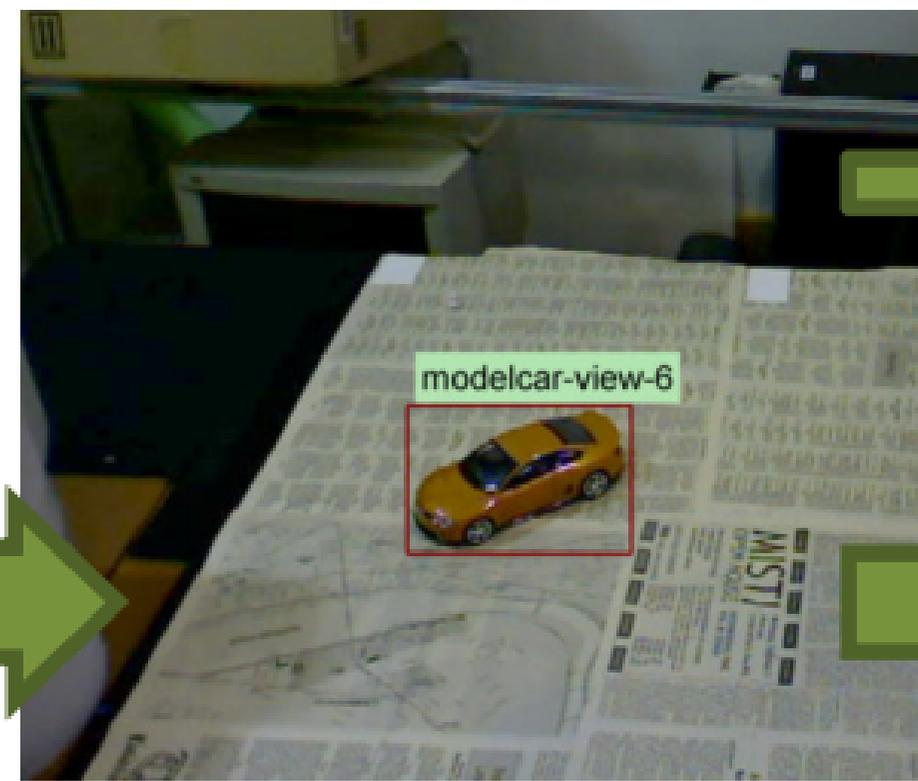


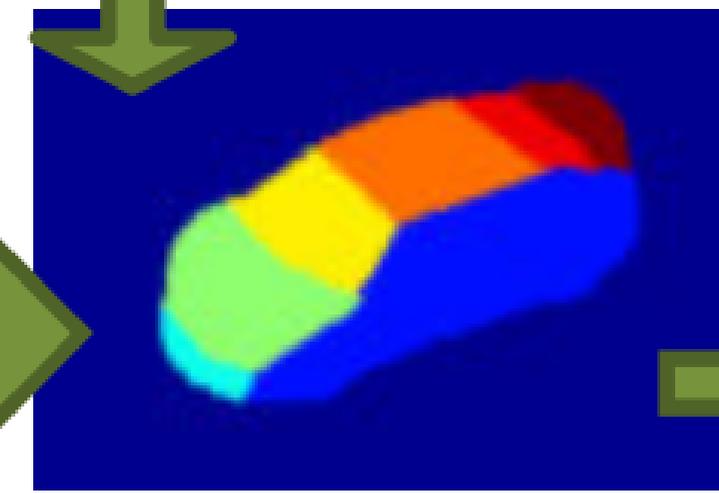
Input



Detection



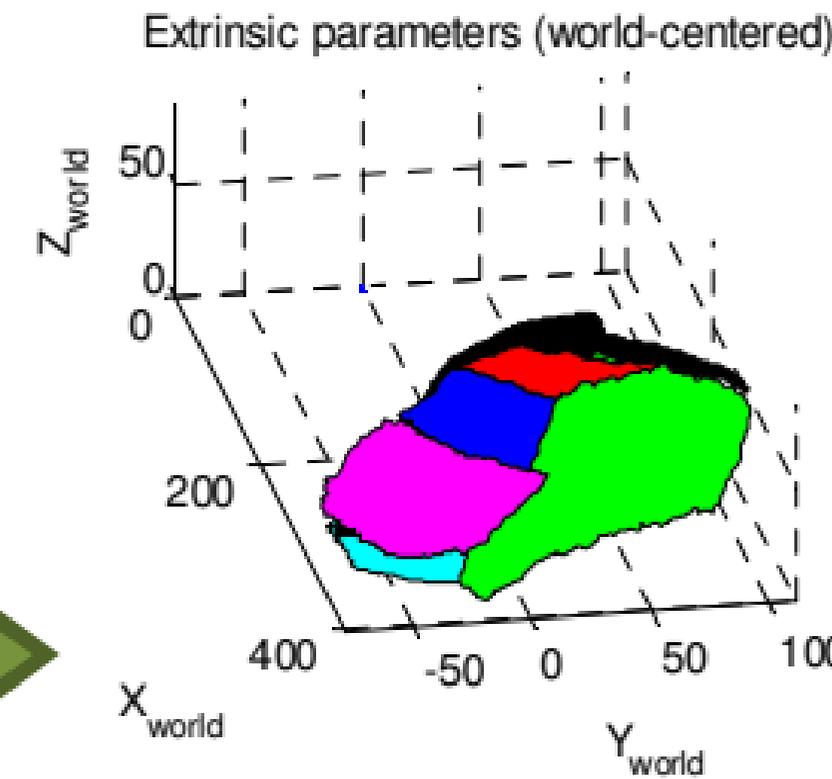
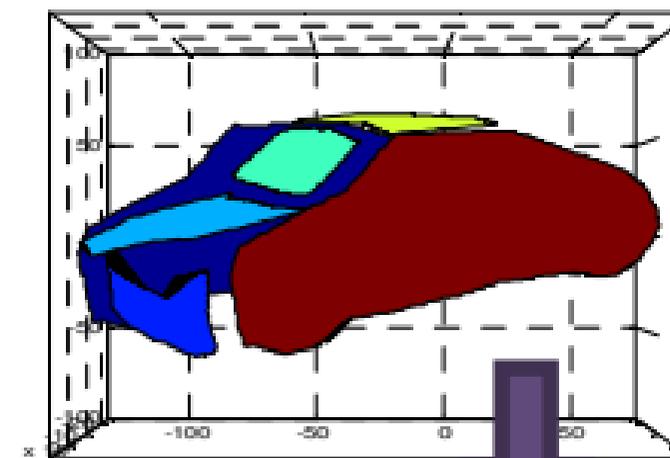
Segmentation



Part Registration

Viewpoint Identification

Class Model



3D Instance Output