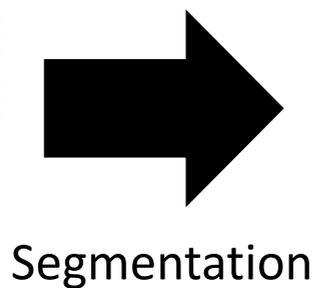
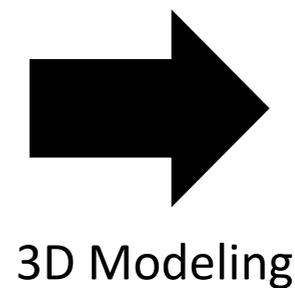


Automated segmentation and 3D modeling of CT (Section 2.1)

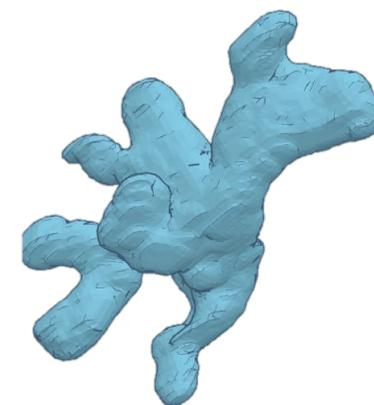
CT Scans



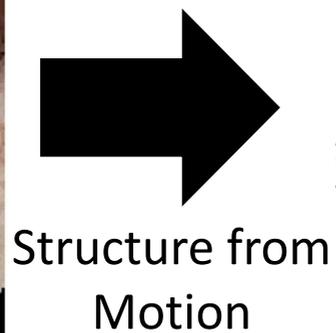
Segmented Kidney



3D Structure



Endoscope Images



3D Reconstruction



Endoscope Registration to CT



Kidney reconstruction from endoscopy (Section 2.2)

Registration of two structures (Section 2.3)