

# PackIt: A Virtual Environment for Geometric Planning

## Supplementary Material

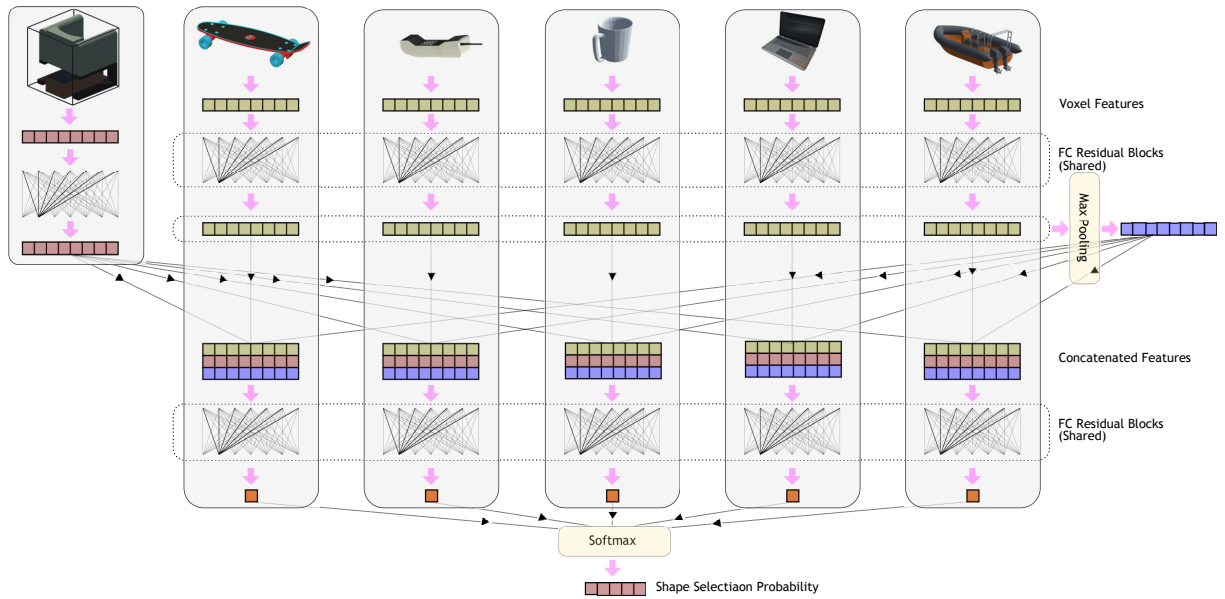


Figure 1: The proposed PackNN Neural Network for Shape Selection. Given the voxel representation of the candidate shapes and the box, PackNN outputs a probability distribution for selecting the next shape to be put in the box.