

Voronoi

Cross-cut (AP)

Cross-cut (P)

RPLAN

JigsawPlan



Living Room

Balcony

Hall

Bedroom

Bathroom

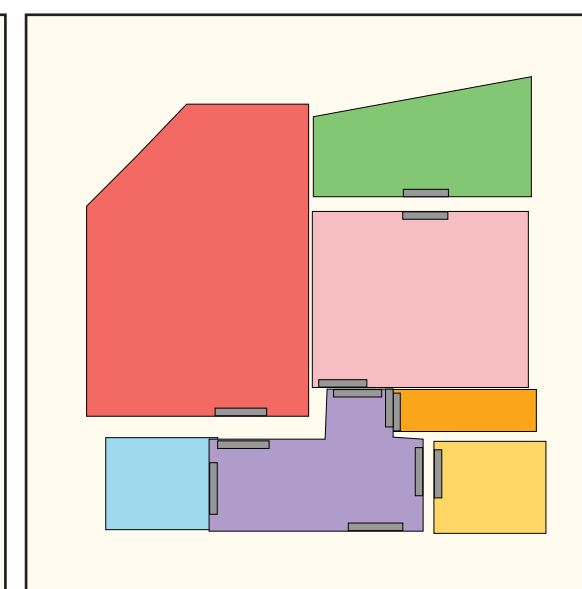
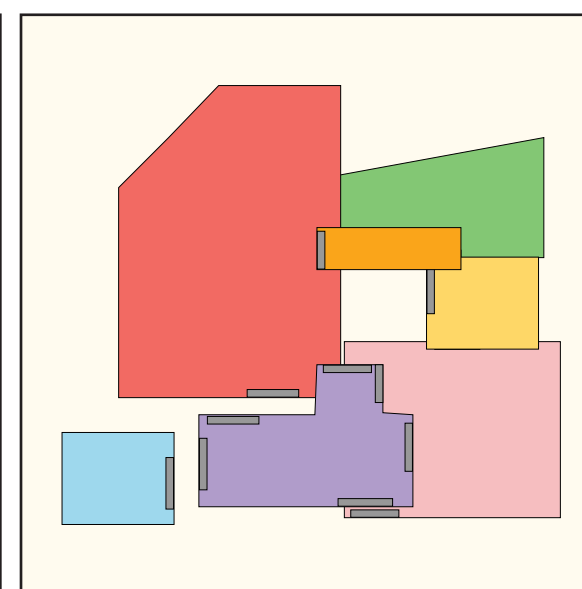
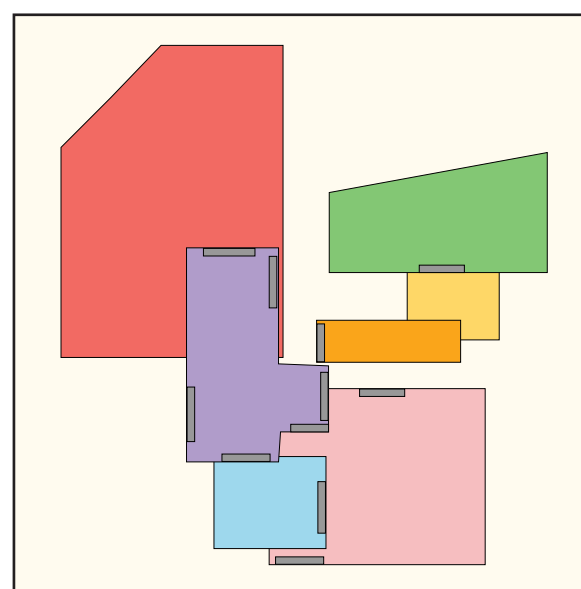
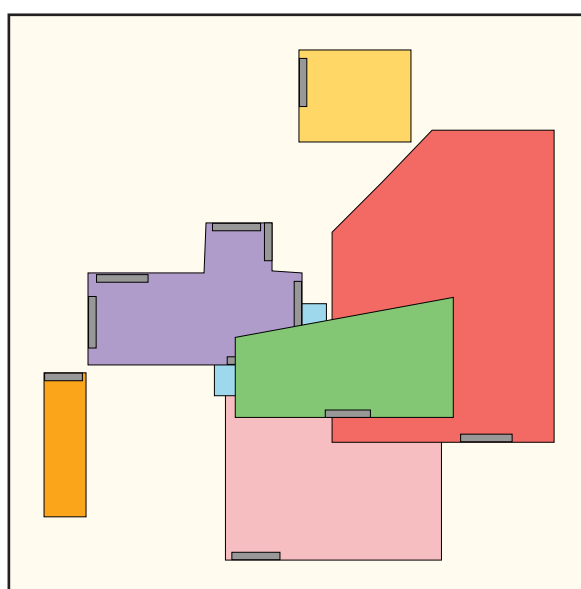
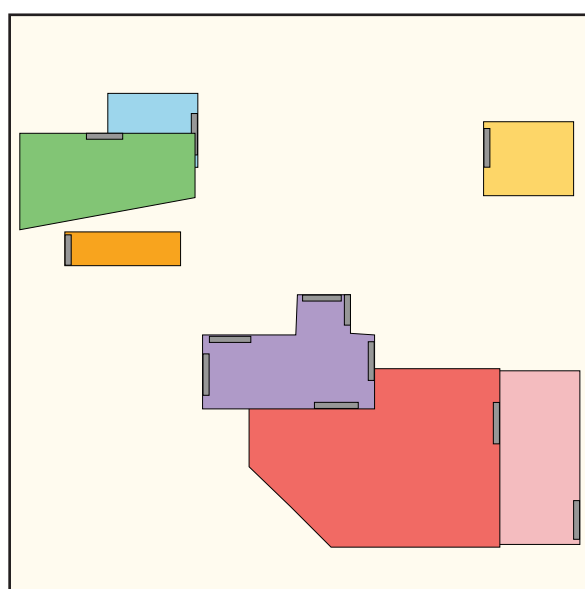
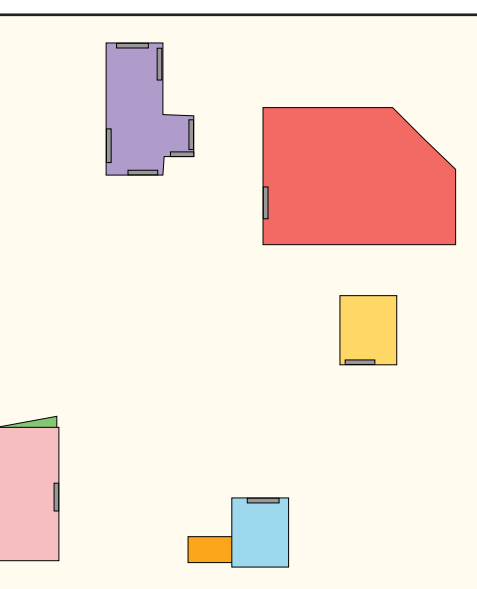
Door

Kitchen

Closet

Input
Room Layouts

Ground Truth



Initialization

Final Prediction