

★ Query Point



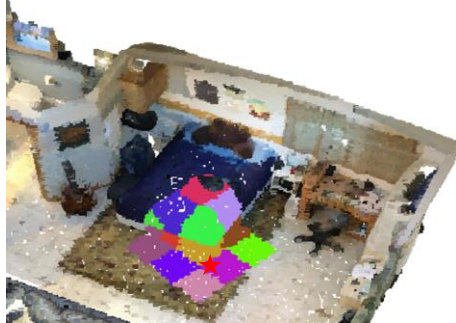
*Receptive field for attention modules*



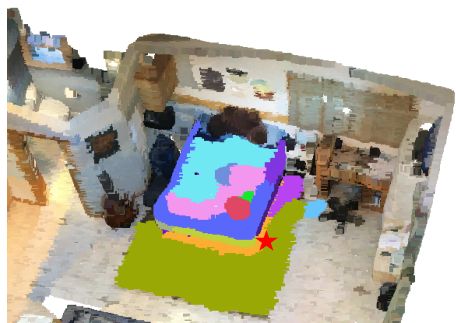
(a) Point Transformer



(b) Stratified Transformer



(c) Fast Point Transformer



(d) Geometry PT (Ours)