

User Input: Scene Description

A 30 m² dining room containing 10 chairs of different types. Add additional furniture to achieve 50% room occupancy. The camera movement mimics a handheld recording style and capture as many objects as possible ...

InfiniBench



Compositional Complexity

Low

Numbers



5 Chairs

Diversity



One type of chairs

...

Occupancy



Low

Medium



High

High

...

Symmetry



Grind-like table arrangement

Occlusion



No Occlusion

Camera Height



Drone view

...

Partial Occlusion



Full Occlusion



Robot vacuum view

Scene Complexity

High

Relational Complexity

Observational Complexity

High