

Supplementary Material for Vision-based Real Estate Price Estimation

1. Luxury levels

Figures 1-4 show examples of images at each of the 8 luxury levels for separate room types. These figures complement figure 6 of the main paper.

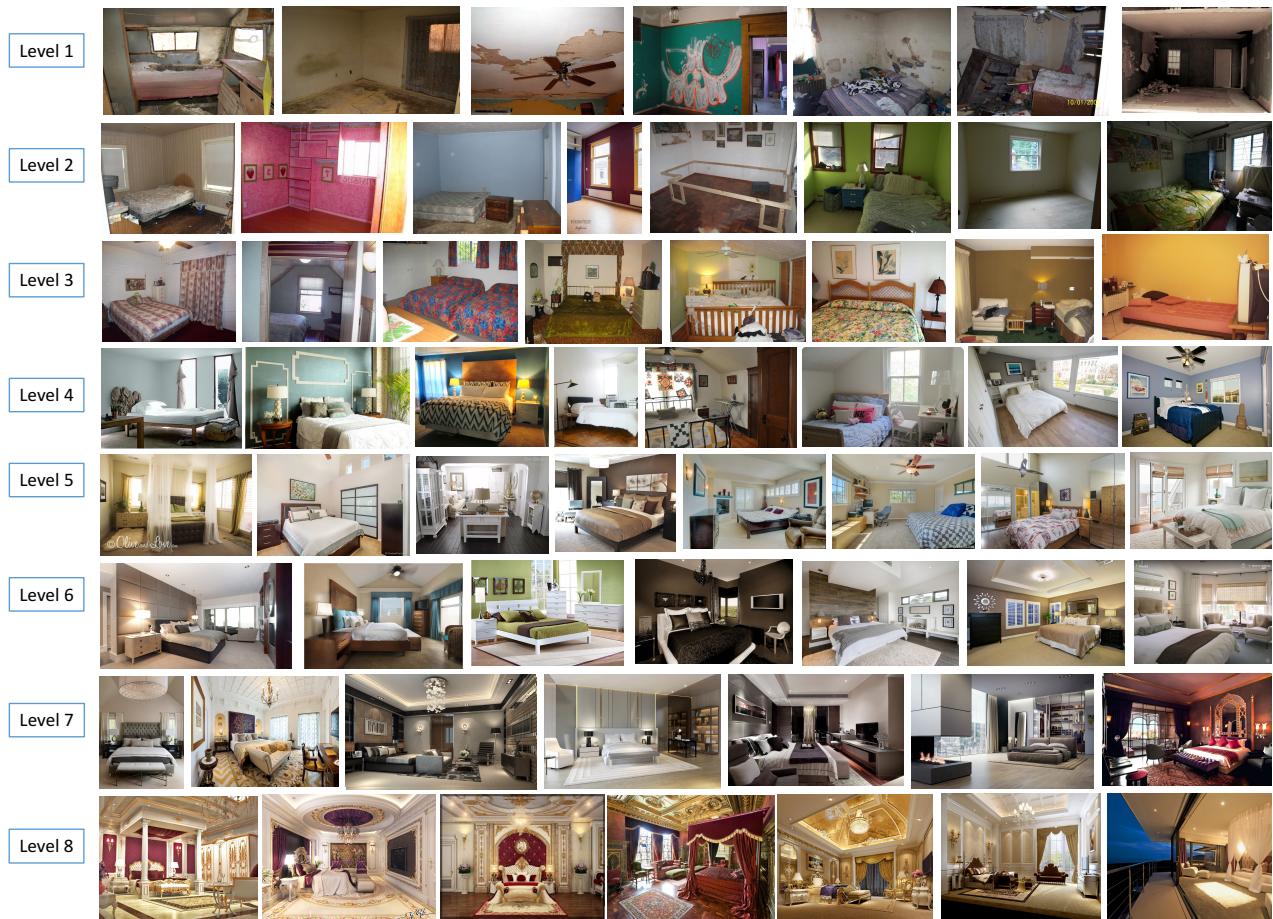


Figure 1. Samples of images from different luxury levels for the bedroom category

2. Visual Embedding

Figures 5-7 show the 2-dimensional embedding based on luxury level comparisons for different room categories. These figures complement figure 7 of the main paper which shows the embedding for bathroom photos.

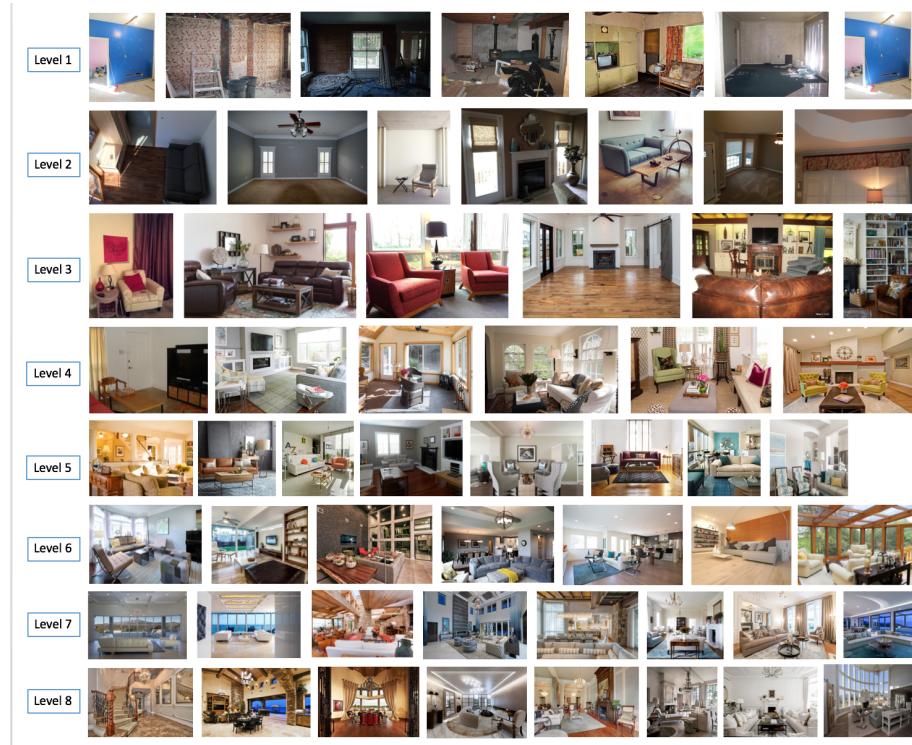


Figure 2. Samples of images from different luxury levels for the living room category

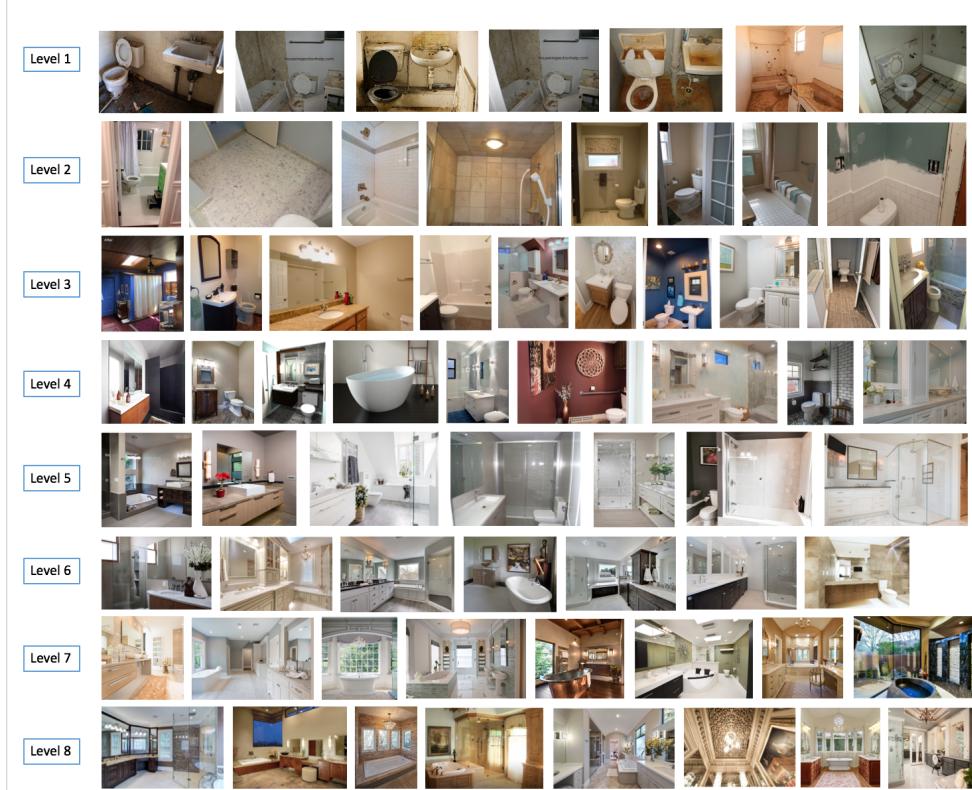


Figure 3. Examples of images from different luxury levels for the bathroom category

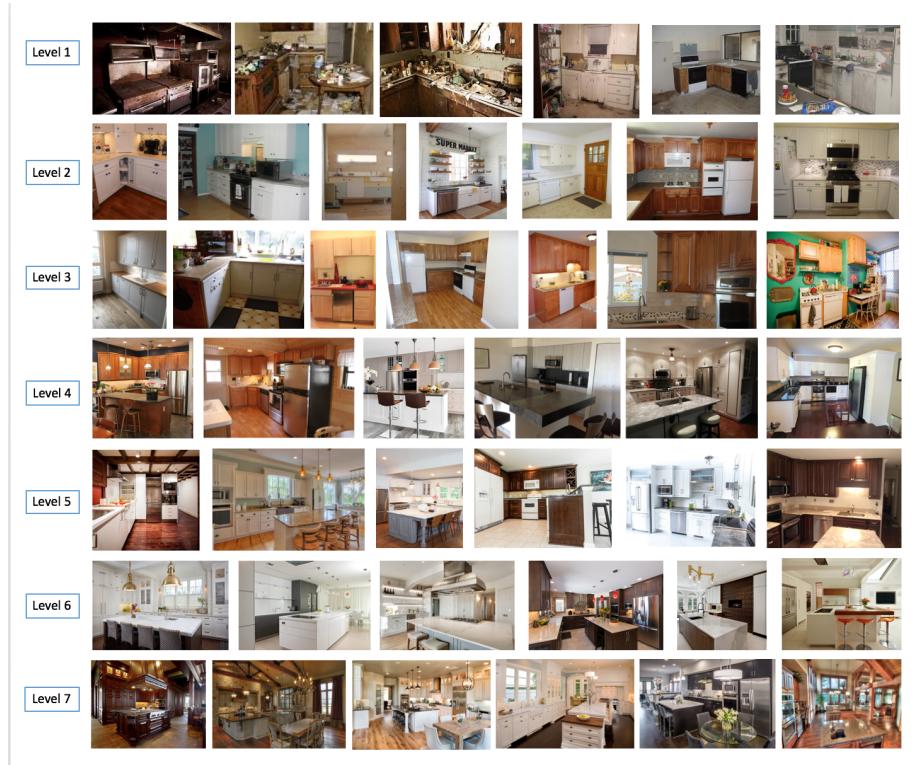


Figure 4. Samples of images from different luxury levels for the kitchen category

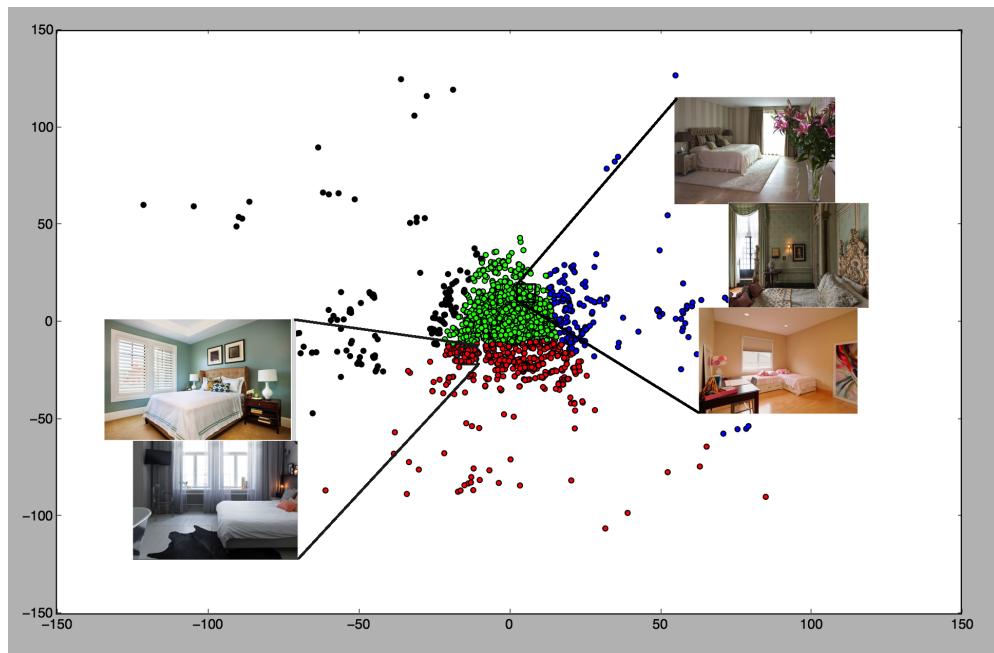


Figure 5. 2-dimensional embedding visualization of bedroom photos based on luxury level comparisons

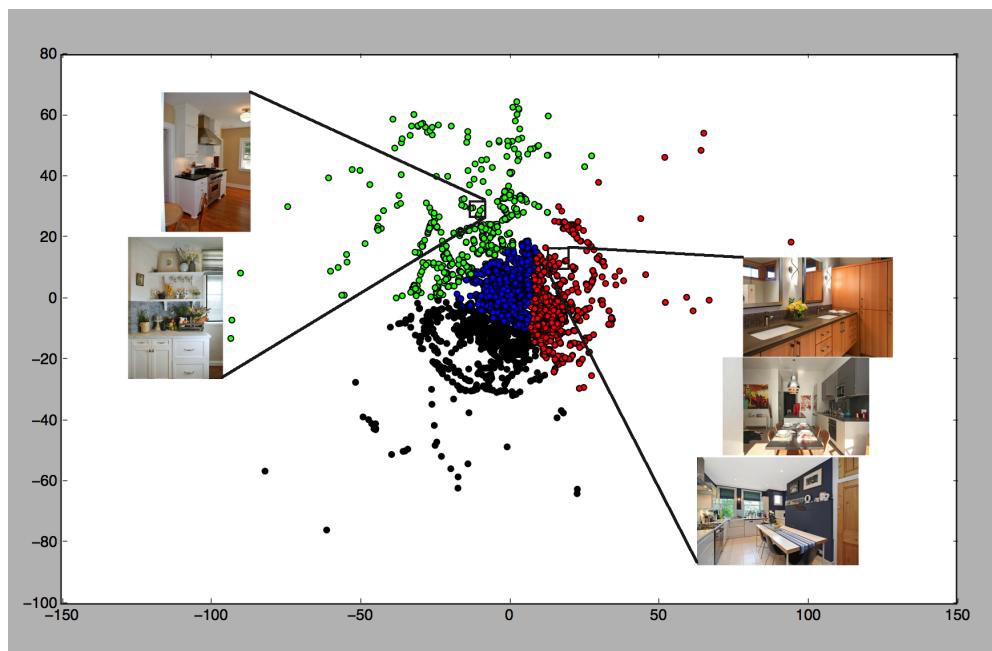


Figure 6. 2-dimensional embedding visualization of kitchen photos based on luxury level comparisons

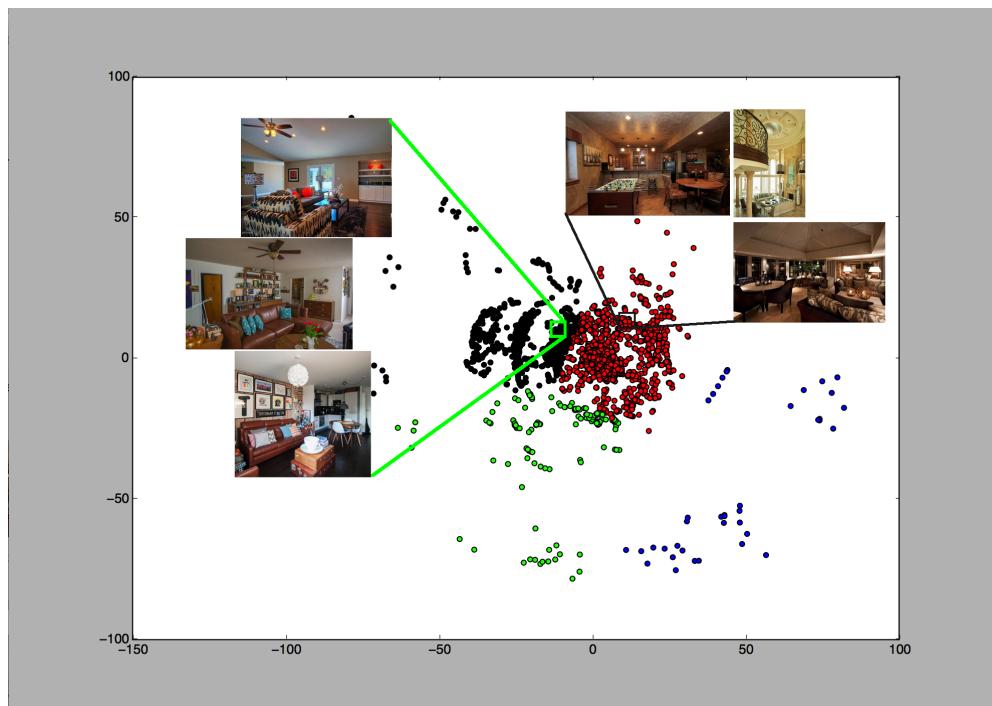


Figure 7. 2-dimensional embedding visualization of living room photos based on luxury level comparisons