

# Recognizing Scene Viewpoint using Panoramic Place Representation

## Supplementary Material: Example Results on SUN Test Set

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This file shows the visualization of some randomly chosen results. In each row, the first image is the input photo used to test the model. The second figure visualizes of the scores from SVM indicating the most likely orientation of the photo. The blue circle is the zero crossing point, and the red polyline is the predicted score for each orientation. The next two images illustrate the predicted camera orientation and the extrapolated scene layout beyond the input view (the left image extrapolates the layout using the average panorama from the place category; the right image uses the nearest neighbor from the training set.) Please refer to the paper for more details.



































































































