

# Supplementary for CVPR04 Paper "Is attention useful for object recognition?"

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## A photograph of a garden bed. In the center is a large, light-colored, irregularly shaped rock. To the left of the rock is a cluster of pink flowers. A red watering can is partially visible among the flowers. To the right of the rock is a small, rectangular, light-colored sign with some text and a drawing. The garden bed is bordered by a low, light-colored stone wall. The background shows more greenery and a paved area.



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Figure 2: The 15 most salient patches of one indoor image shown merged as a cumulative image. The background (not selected parts of image) is shown slightly to provide context.



Figure 3: The 15 most salient patches of one indoor image shown merged as a cumulative image. The background (not selected parts of image) is shown slightly to provide context.



Figure 4: An example from the supplementary video provided. In the upper part the original 320x240 frame as recorded by the camera of the robot is shown and in the lower part the 3 most salient patches as used for learning and recognition are shown. We provide a MPEG1 encoded version of the video in the supplement. Additional versions (MPEG4, WMV) are provided on <http://www.klab.caltech.edu/~urut/cvpr04>.