## DeepPrimitive: Image Decomposition by Layered Primitive Detection Supplementary Material

Anonymous CVPR submission

Paper ID 934

This document provides an illustration of the test results on our synthesized dataset (first 4 rows) as well as optimized result (other rows) on Google Material Icon [1] dataset using our proposed model. The left picture in each column shows the original input image and the detection result while the right picture in each column reconstructs the input image with the detection result. Different instances of primitives within the same hierarchy vary a little bit in colors for clarity.





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## References

[1] Google material icon. https://material.io/icons/. Accessed: 2017-08-01. 1