DeSmoothGAN: Recovering Details of Smoothed Images via Spatial Feature-wise Transformation and Full Attention
Supplementary Material

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1 OVERVIEW
In this supplementary material, we display several results from the testing dataset in CelebA-HQ [1] and flower [2]. We also display the difference between the recovered results and the ground truth with the CIEDE 2000 in all figures. From the figures, we can observe that the recovered results generated by the proposed DeSmoothGAN look visually close to the ground truth.

REFERENCES

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Figure 1: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 2: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 3: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 4: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 5: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 6: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 7: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.
Figure 8: The leftmost column shows the input smoothed images. The right columns show the recovered results, corresponding ground truth images, and the visualized difference between the recovered results and ground truth, respectively.