Supplementary Material

RainGAN: Unsupervised Raindrop Removal via Decomposition and Composition

1. More qualitative results

Figure 1 demonstrates the raindrop removal result images in Qian et al. [3] Test_b test set between WSRR-GAN[1] and ours. To our best knowledge, WSRR-GAN is the only dedicated unpaired method for raindrop removal. WSRR-GAN removes some raindrop, but far from satisfactory. We can claim that our method is the first unpaired method to remove raindrop effectively. Figure 2 shows the visual comparison between CycleGAN and ours when evaluate on Robotcar[2] dataset.

References


Figure 1. Visual comparison with WSRR-GAN[1]. From left to right: Raindrop image, WSRR-GAN, Ours, and Groundtruth.
Figure 2. Visual comparison with CycleGAN[4]. From left to right: Raindrop image, CycleGAN, Ours, and Groundtruth.