

Image Correction via Deep Reciprocating HDR Transformation (supplementary material)

Anonymous CVPR submission

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1. Additional Results

In this supplementary, we present additional qualitative comparison results between the proposed DRHT model and five state-of-the-art pixel operators. Figure 1 and Figure 2 show some qualitative results on over exposed images in the bright scenes. Figure 3 and Figure 4 show some qualitative results on over exposed images in the dark scenes. Figure 5 shows some results on the under exposed images.

References

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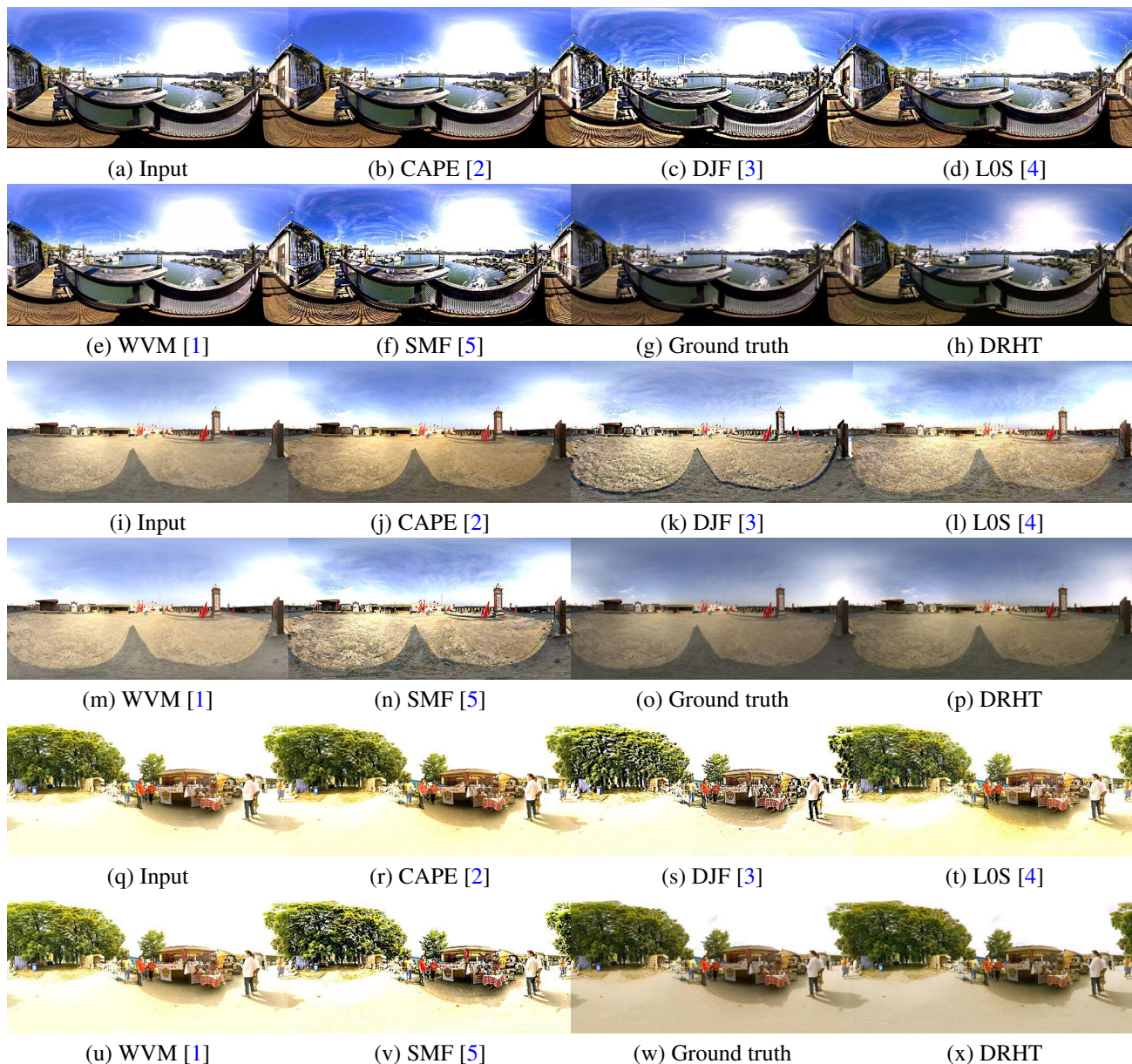


Figure 1: Visual comparison on over exposed images in the bright scenes with five state-of-the-art LDR correction methods. The proposed DRHT model can successfully recover the missing detail buried in the over exposed regions while existing methods can only enhance the visible detail.



Figure 2: Visual comparison on over exposed images in the bright scenes with five state-of-the-art LDR correction methods. The proposed DRHT model can successfully recover the missing detail buried in the over exposed regions while existing methods can only enhance the visible detail.

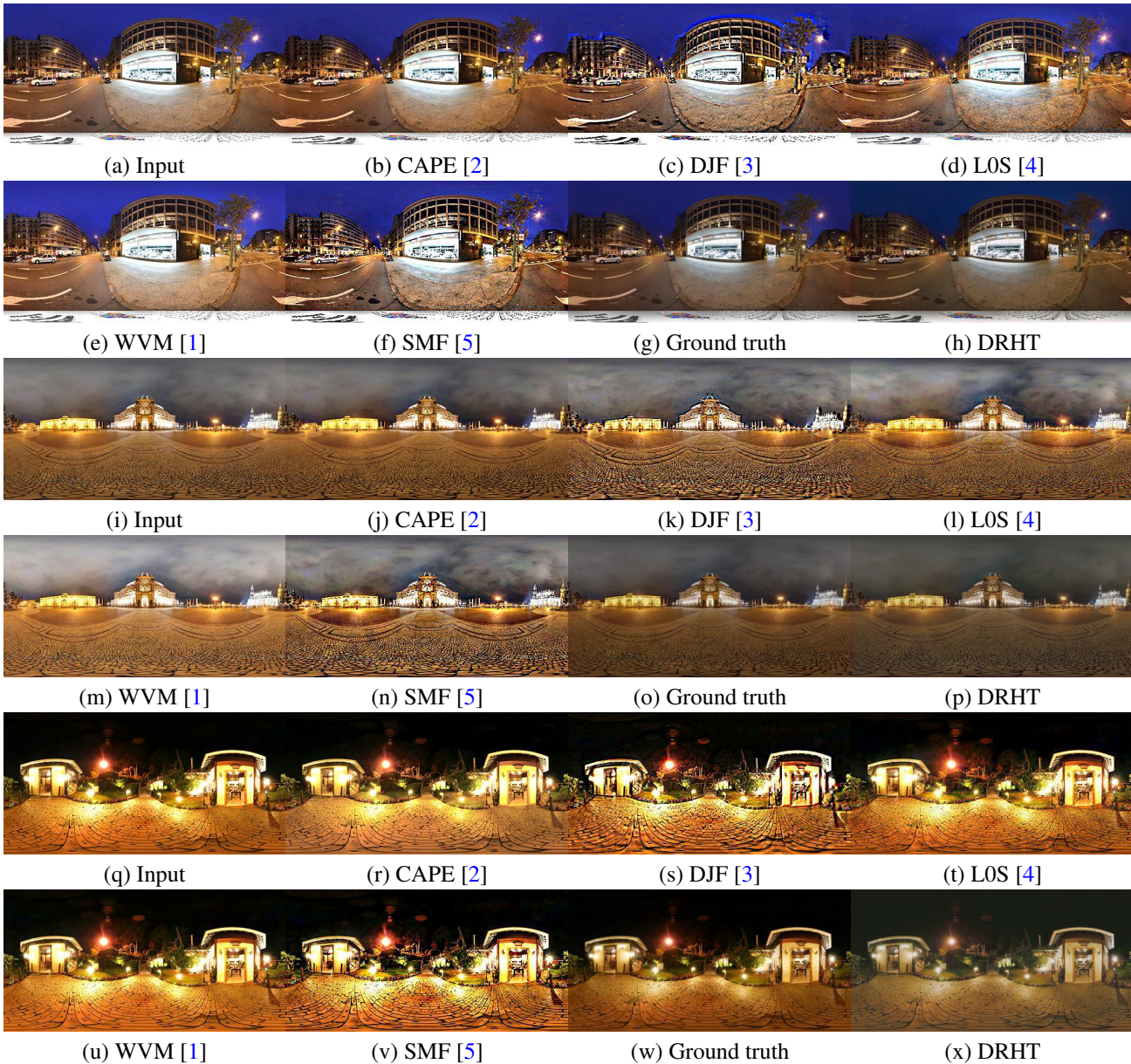


Figure 3: Visual comparison on over exposed images in the dark scenes with five state-of-the-art LDR correction methods. The proposed DRHT model can successfully recover the missing detail buried in the over exposed regions while existing methods can only enhance the visible detail.

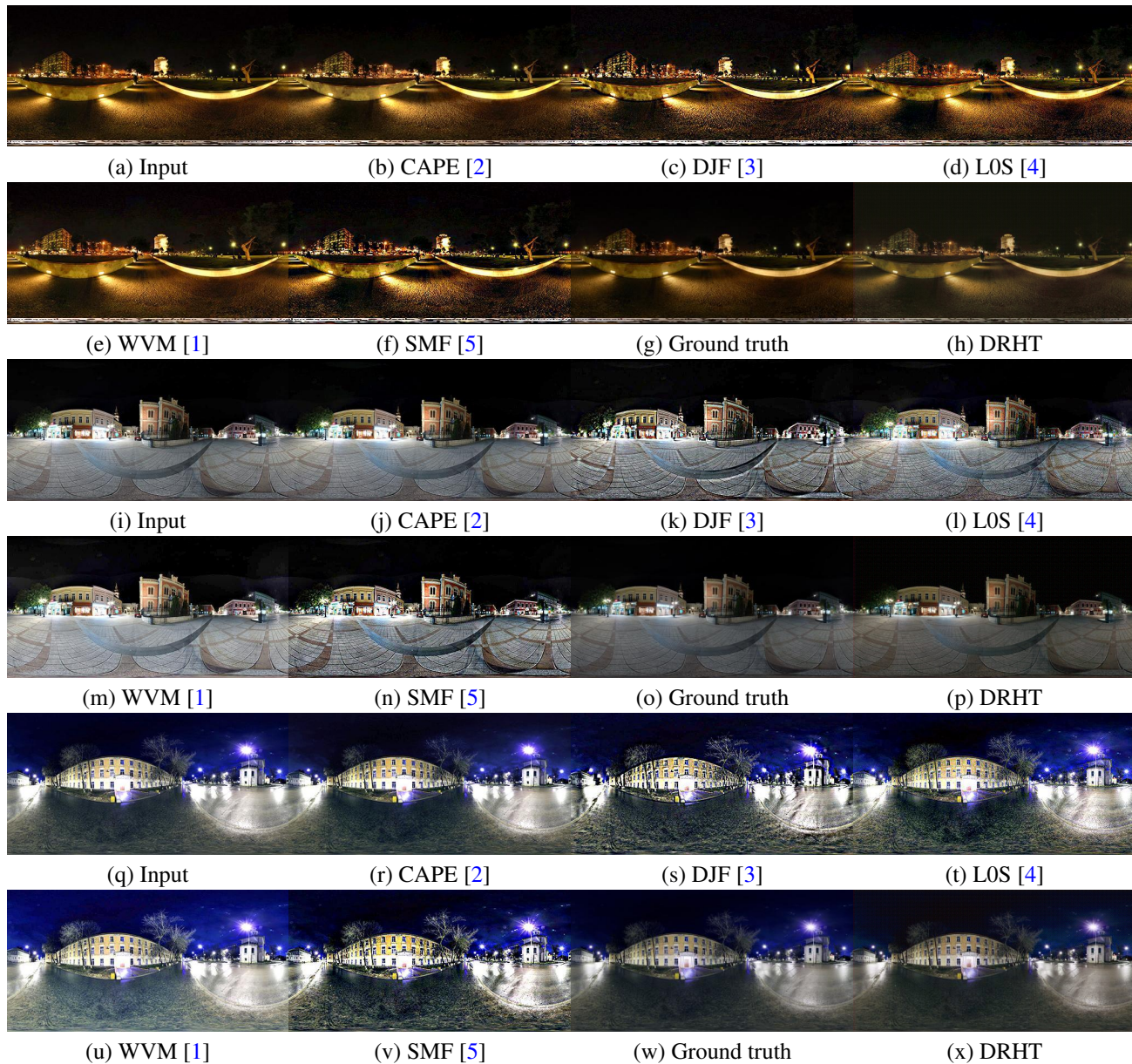


Figure 4: Visual comparison on over exposed images in the dark scenes with five state-of-the-art LDR correction methods. The proposed DRHT model can successfully recover the missing detail buried in the over exposed regions while existing methods can only enhance the visible detail.



Figure 5: Visual comparison on under exposed images in the dark scenes with five state-of-the-art LDR correction methods. The proposed DRHT model can successfully recover the missing detail buried in the under exposed regions while existing methods can only enhance the visible detail.