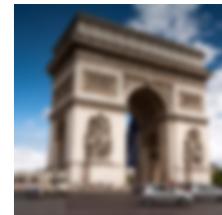
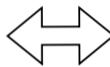


How similar are  
these image  
pairs?



Human Perception



Random and dissimilar



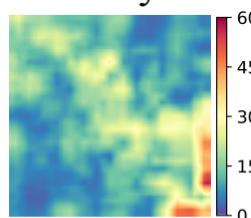
Distorted, but clearly similar

Deep-Feature  
Based Perceptual  
Similarity  
(LPIPS) ↓



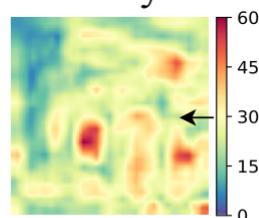
LPIPS Score:  
0.59  
More similar!

Why?



LPIPS Score:  
0.75  
Less similar!

Why?

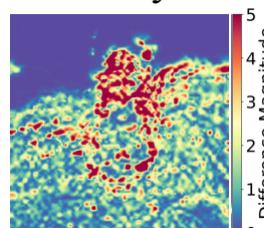


Structured  
Uncertainty  
Similarity Score  
(SUSS) (ours) ↑



SUSS Score:  
-1.03  
Less similar

Why?



SUSS Score:  
3.02  
More similar

Why?

