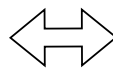
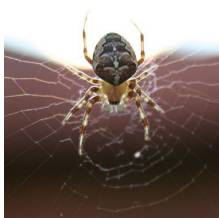
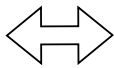


How similar are
these image
pairs?



Human Perception



Random and dissimilar



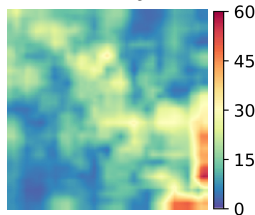
Distorted, but clearly similar

Deep-Feature
Based Perceptual
Similarity
(LIPS) ↓



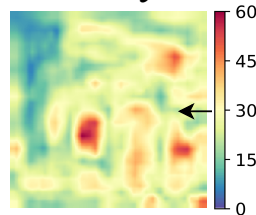
LIPS Score:
0.59
More similar!

Why?



LIPS Score:
0.75
Less similar!

Why?

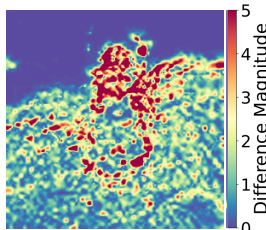


Structured
Uncertainty
Similarity Score
(SUSS) (*ours*) ↑



SUSS Score:
-1.03
Less similar

Why?



SUSS Score:
3.02
More similar

Why?

