

DHTC: An Effective DXTC-based HDR Texture Compression Scheme

Supplemental materials

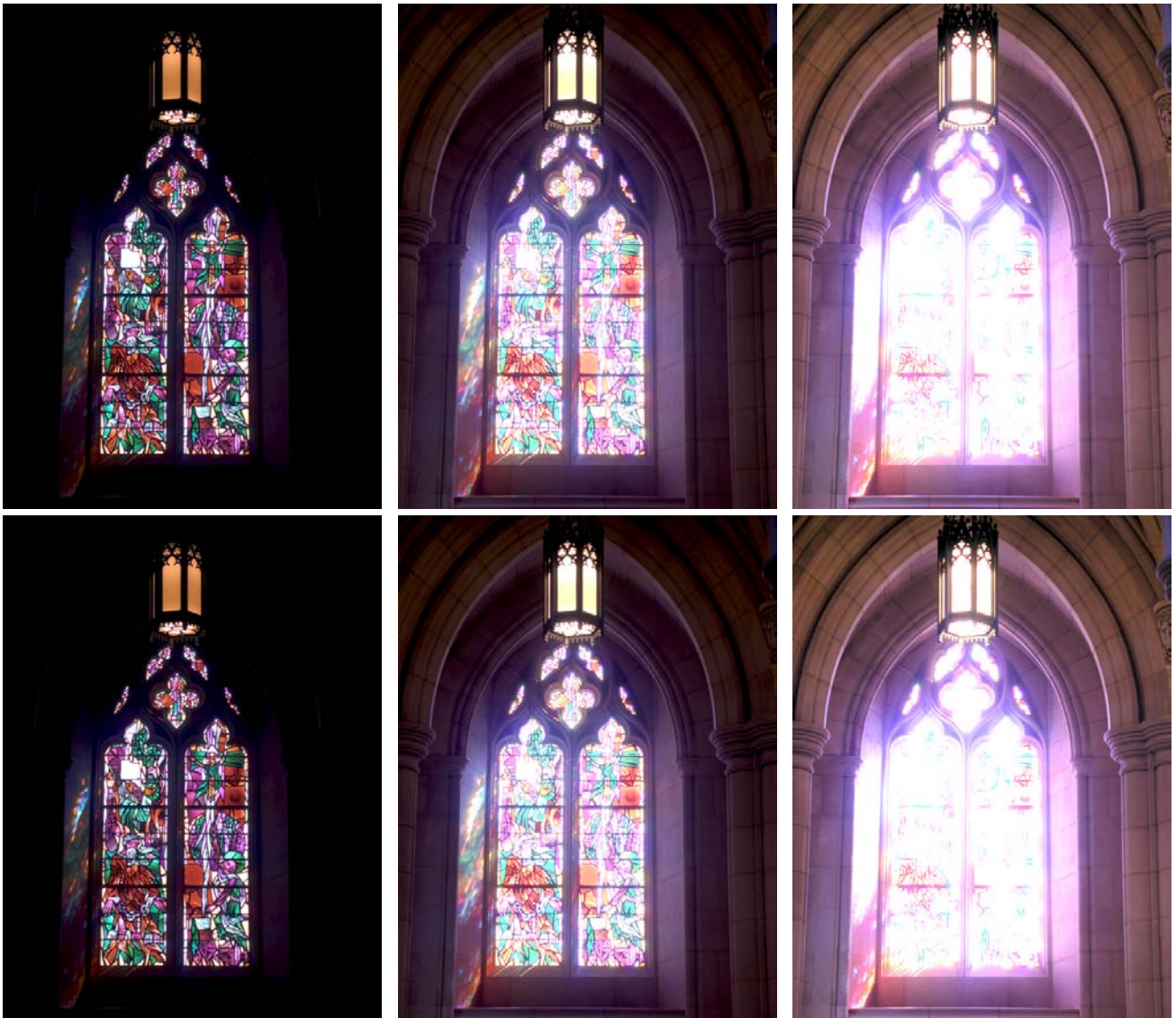
More Visual Results

In the following, we show more visual comparison results between our compressed HDR textures and the original.



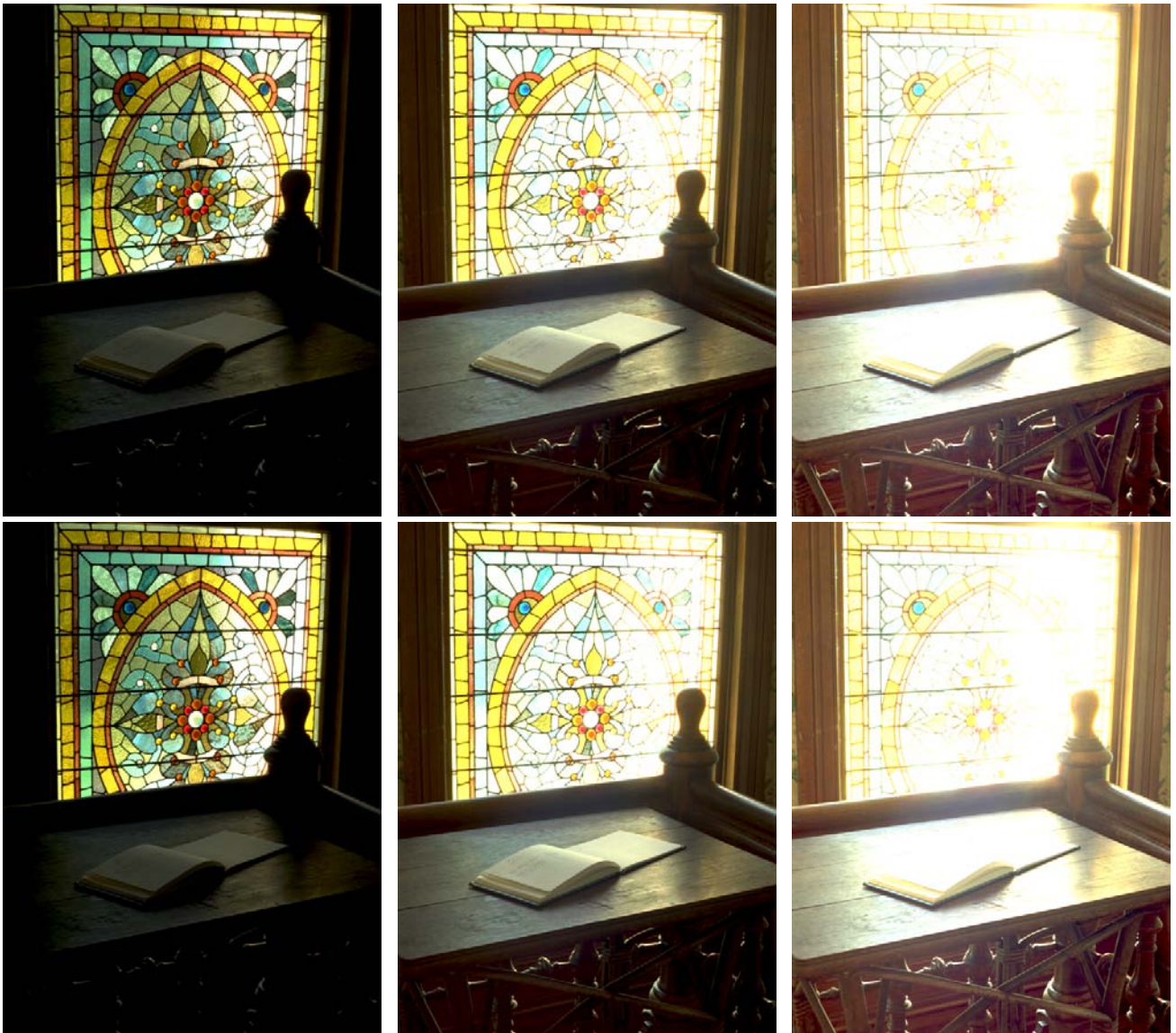
BigForMap

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



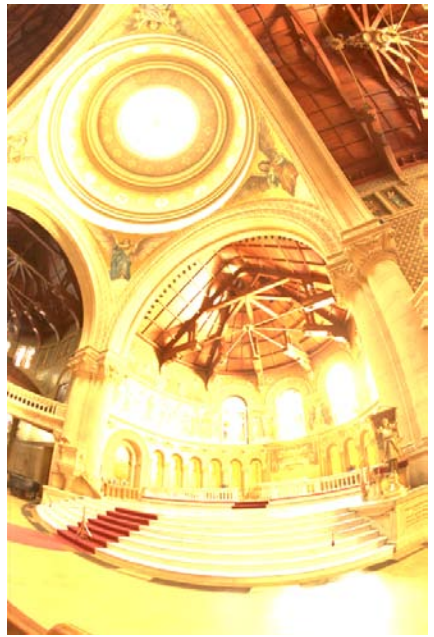
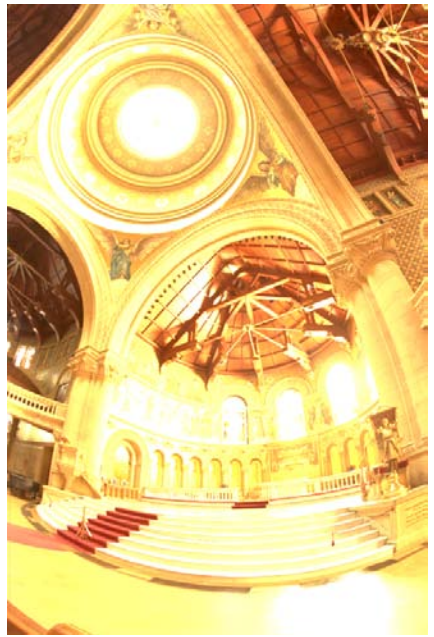
Cathedral

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



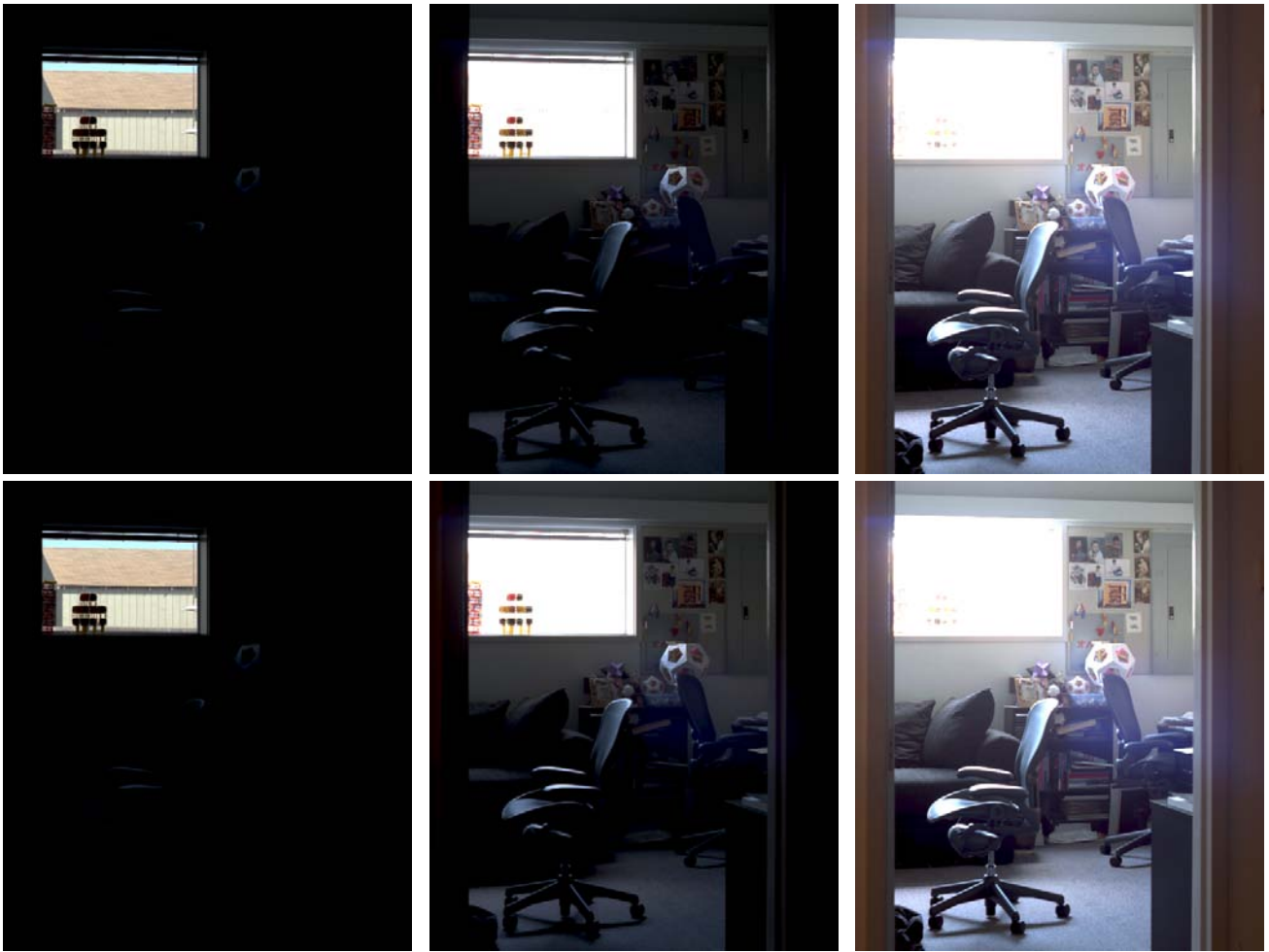
Desk

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



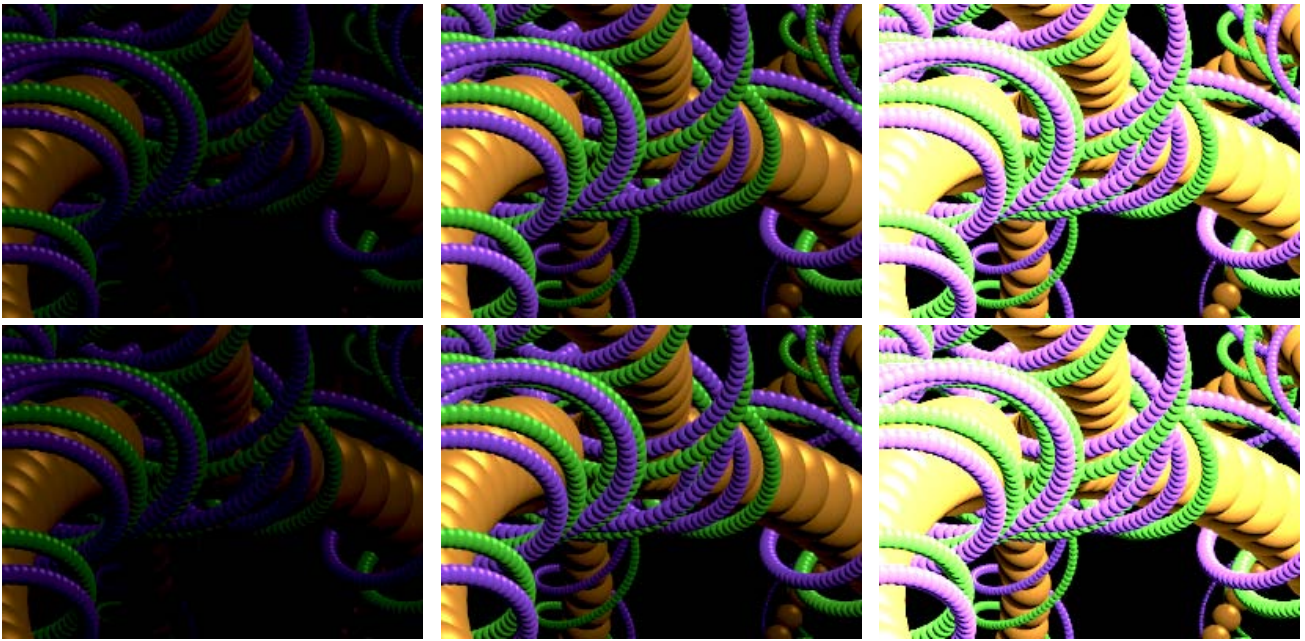
Memorial

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



Room

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



Tubes

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



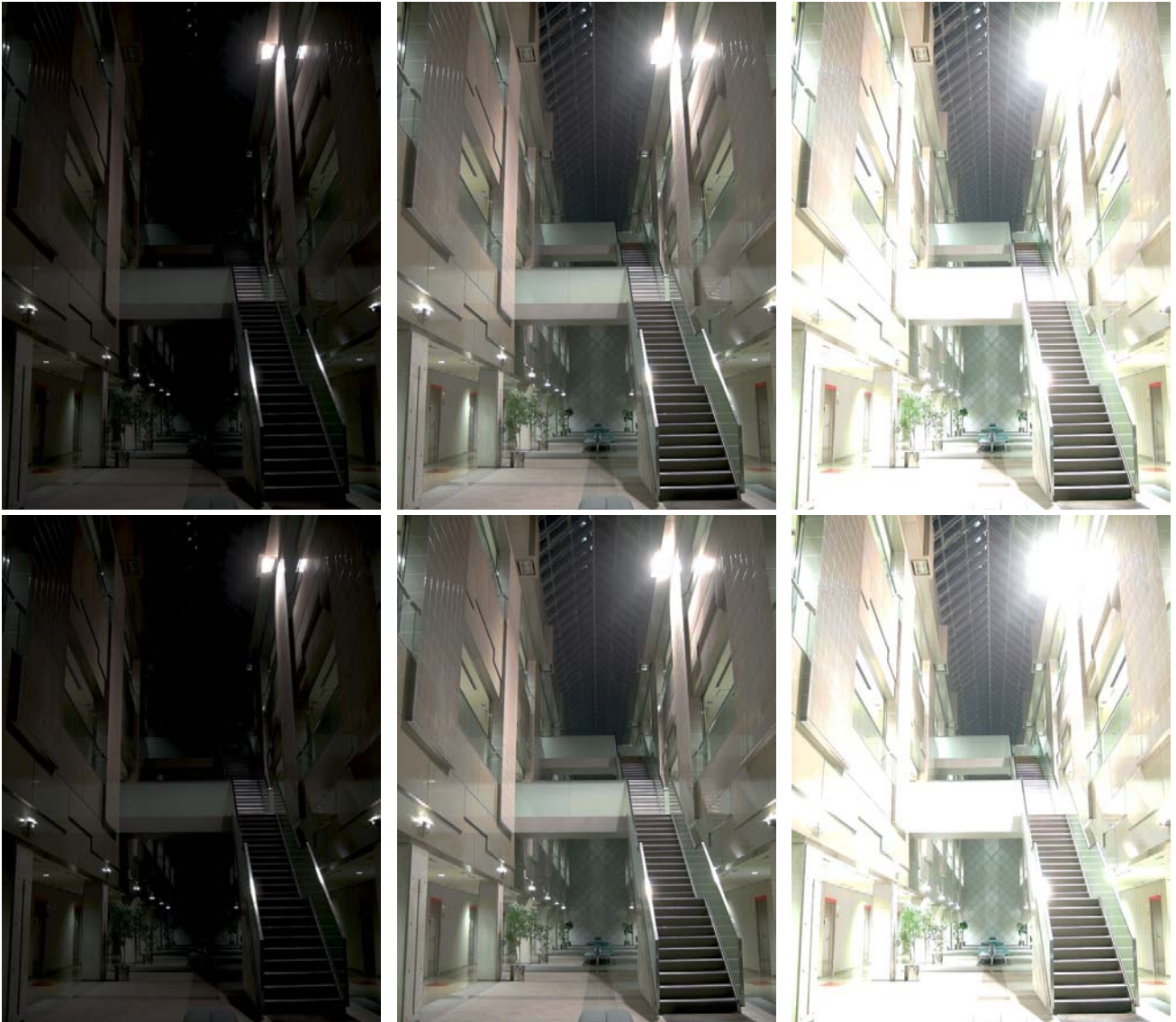
Tree

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



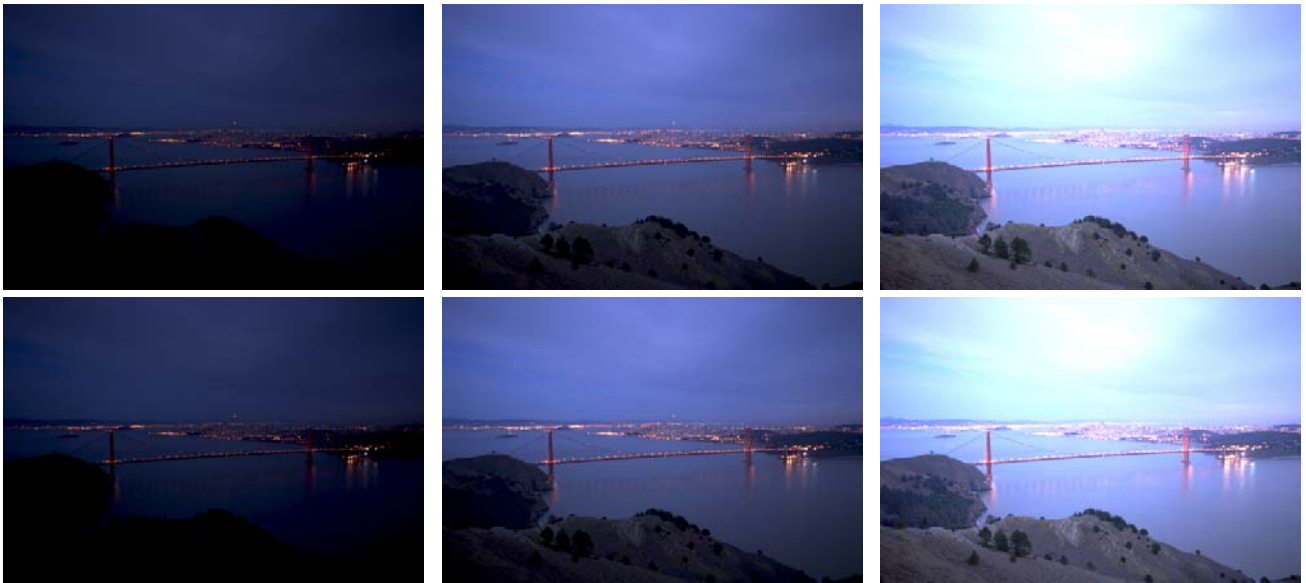
Beach

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



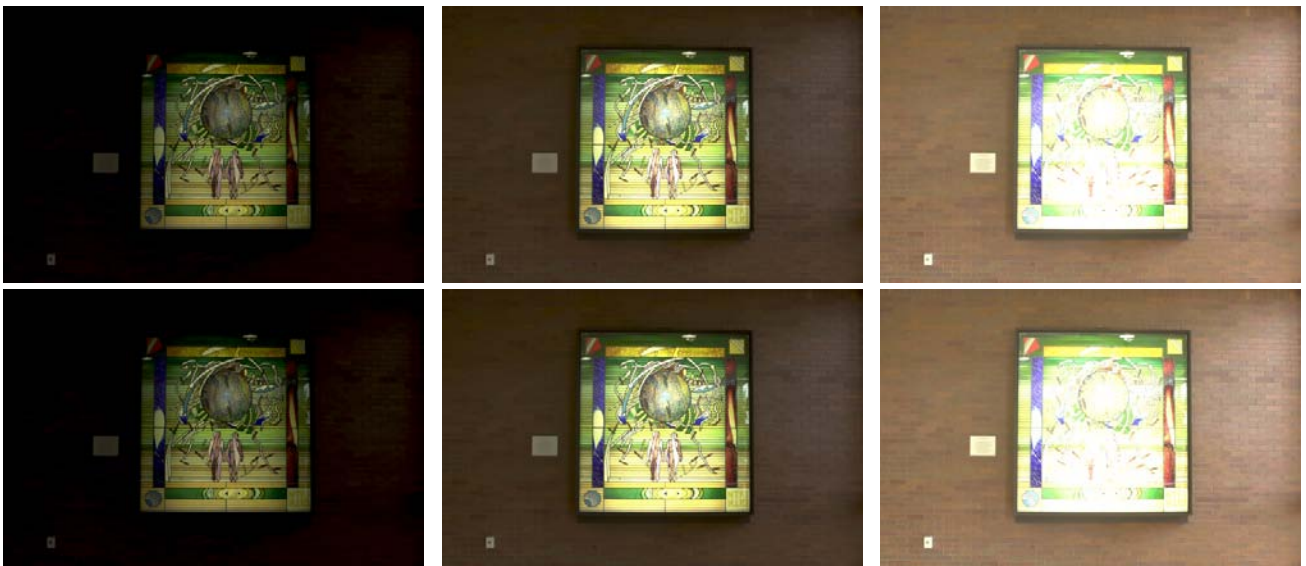
AtriumNight

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



GoldenGate

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



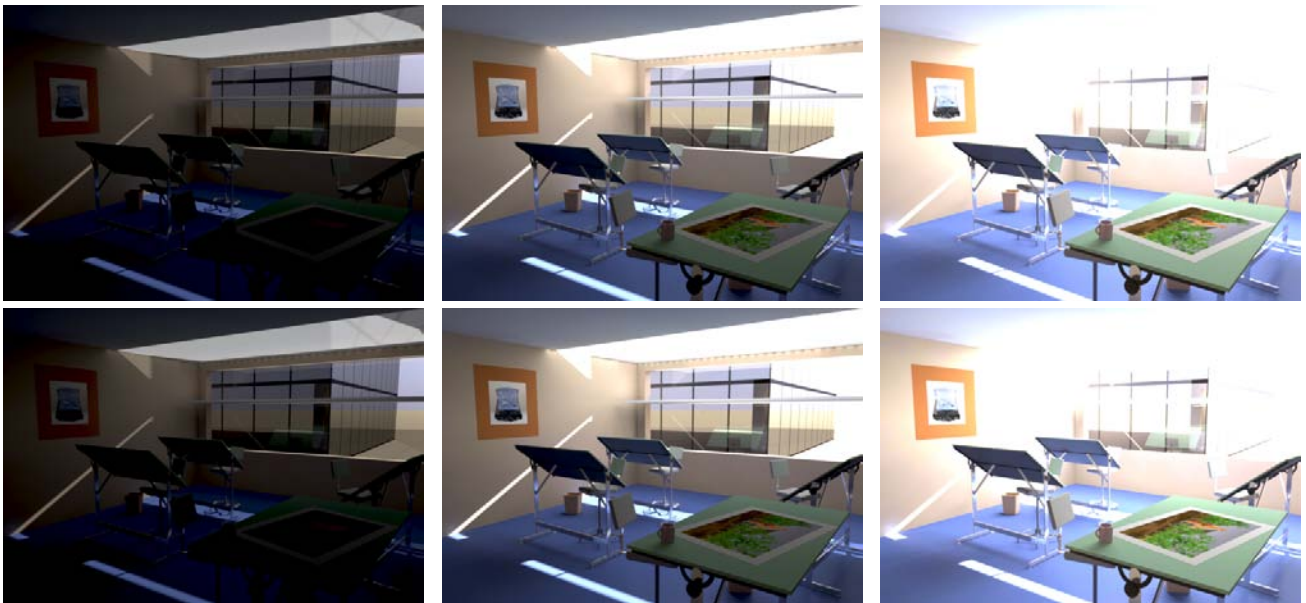
GreenSlats

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



StageEnv

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



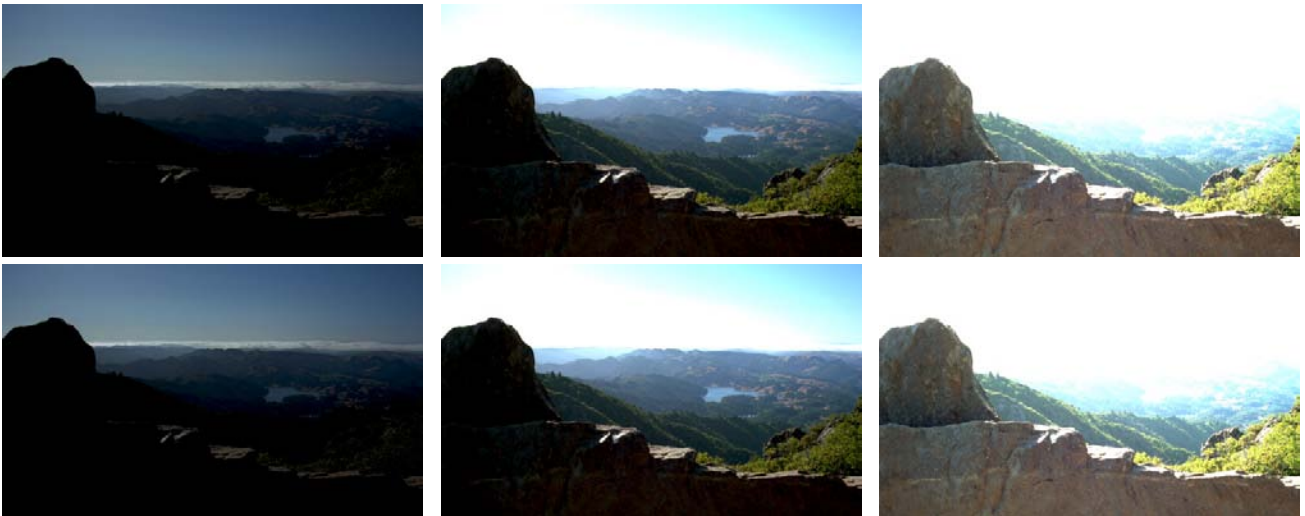
DraftOffice

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



DaniBelgium

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



MtTamWest

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



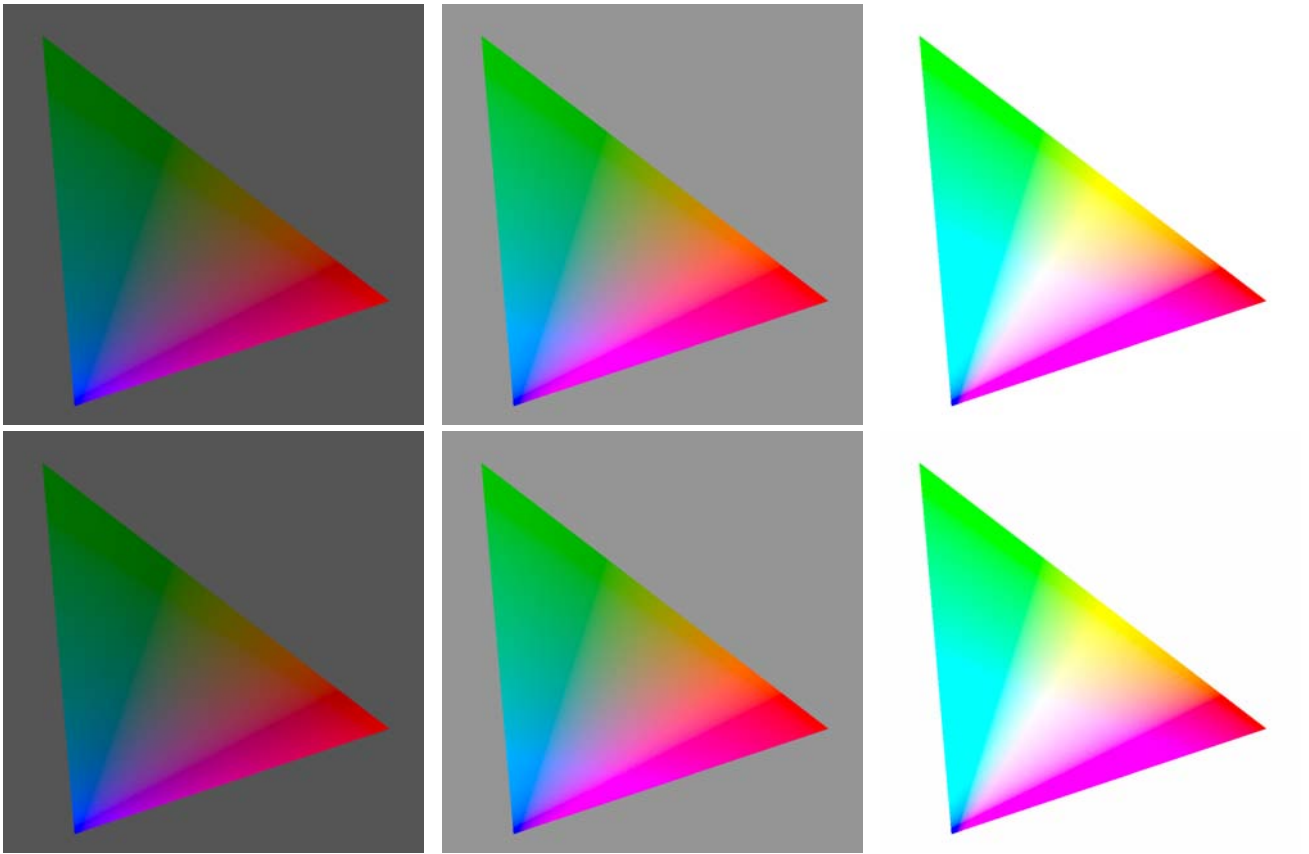
StillLife

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



Ocean

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.



WideColorGamut

Top row: Original at different exposures. Bottom row: DHTC-compressed at the same exposures.