

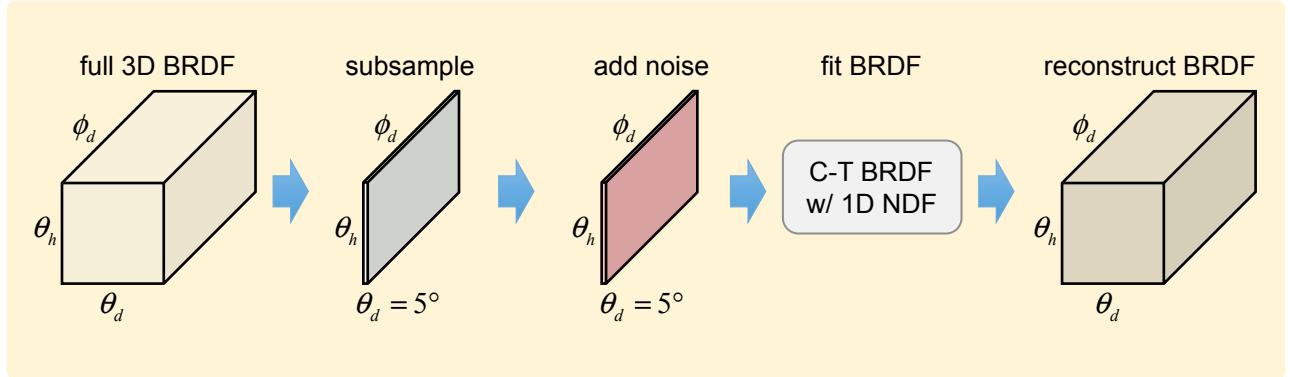
Practical SVBRDF Acquisition of 3D Objects with Unstructured Flash Photography

Supplemental material

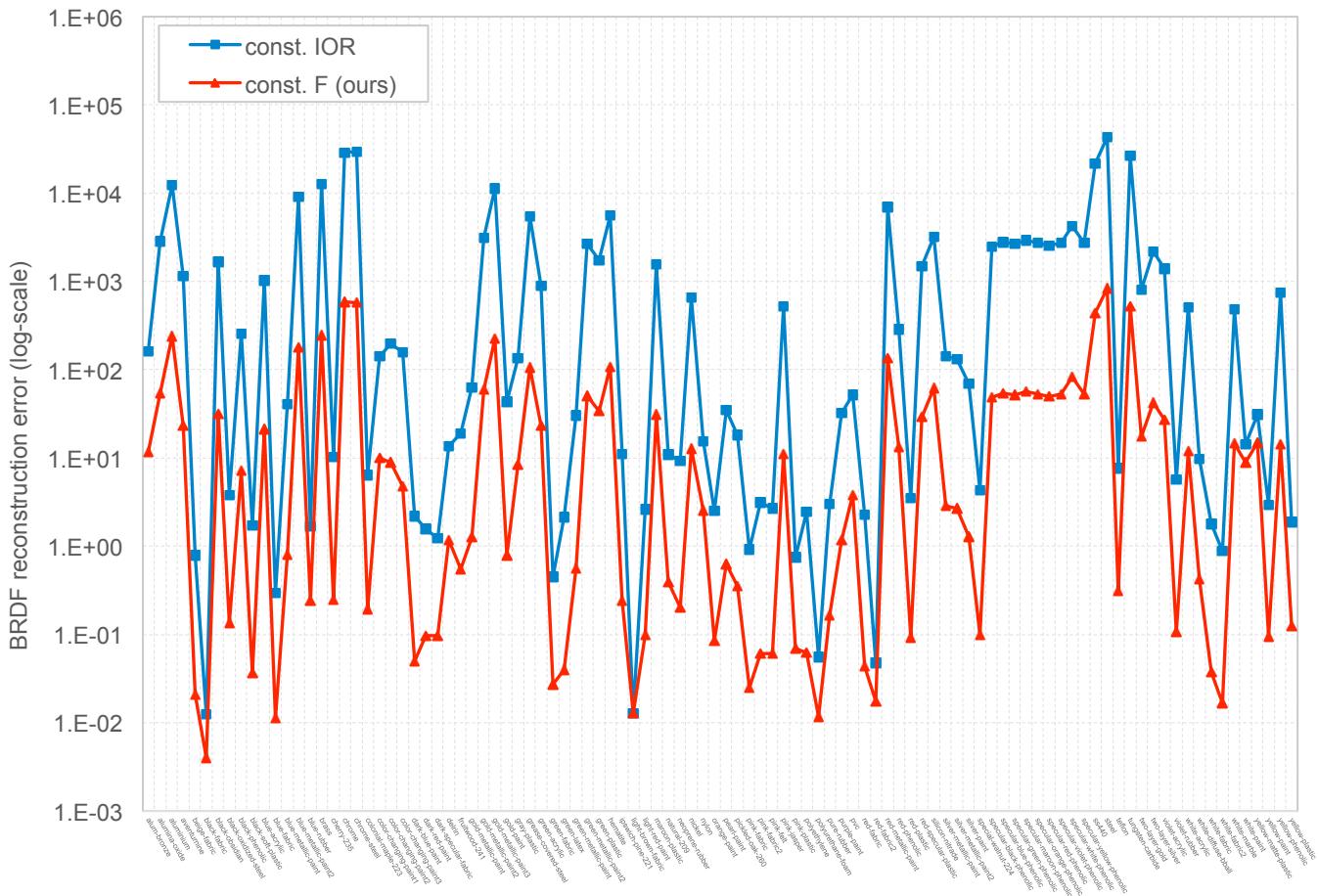
Giljoo Nam Joo Ho Lee Diego Gutierrez Min H. Kim
KAIST Universidad de Zaragoza, I3A

Figure 8. Additional details

(a)



(b)



(a) Validation experiment design of our BRDF reconstruction method. (b) Comparison of our reconstructed BRDFs with 100 measured BRDFs from the MERL dataset. The blue plot shows the reconstruction error using a constant index of refraction (IOR). The red plot shows our results with a constant Fresnel term F, leading to a significantly lower error. We use BRDF difference metric from [Ngan et al., 2005].





