DIGS-3D: DIFFUSION TRANSFORMER AS UNSTRUCTURED 3D GAUSSIAN SPLATTING GENERATOR - SUPPLEMENTARY MATERIAL

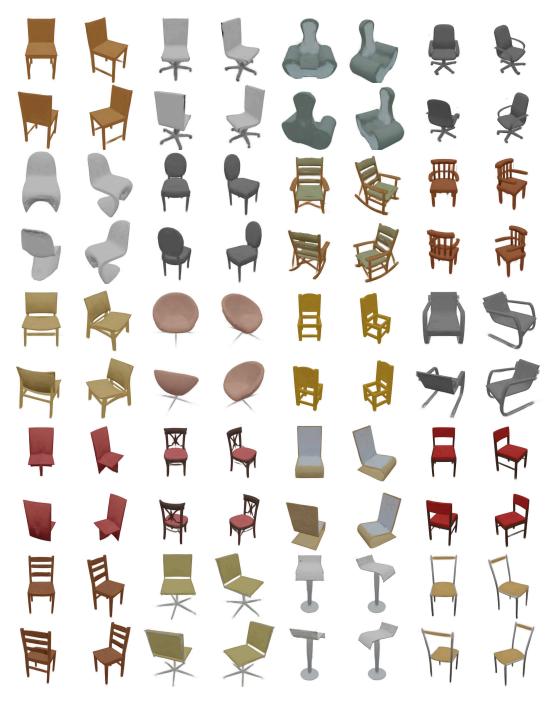


Fig. 1: DiGS-3D generated samples from Shapenet-Chairs.



Fig. 2: DiGS-3D generated samples from Shapenet-Cars.

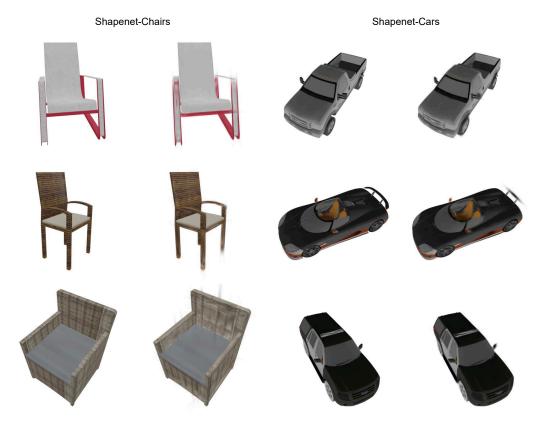


Fig. 3: Comparison of Blender renders (left column) and optimized 3D Gaussian Splatting (right column) representation with 2048 gaussians. Optimization of Gaussian Splatting with few gaussians struggles with highly textured objects, which may impairs the FID and KID performance of our method.