

Final 3D Model Metadata Report

This report summarizes key metrics and quality assessments for the 3D models in the My3DModels folder.

Summary Statistics

	Filename	Asset Version	Asset Generator	Number of Scenes	Number of Nodes	Number of Meshes	Number of Materials	Number of Animations	Number of Textures	Number of Images	Number of Buffers	Extensions Used	Extensions Required	Count_Extensions_Used	Cluster	PCA1	PCA2	Quality Score	Quality Score Normalized	Vertex Count_x	Vertex Count_y
count	205	205	205	205.0	205.000000	205.000000	205.000000	205.000000	205.000000	205.000000	205.0	205	205	205.000000	205.000000	2.050000e+02	2.050000e+02	205.000000	205.000000	0.0	0.0
unique	205	1	30	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	4	2	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
top	The_Morning_Room.glb	2.0	pygltflib@v1.16.3	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	[]	[]	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
freq	1	205	130	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	179	203	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
mean	NaN	NaN	NaN	1.0	46.497561	23.048780	3.785366	0.029268	4.707317	4.707317	1.0	NaN	NaN	0.126829	0.282927	-5.199093e-17	-2.166289e-17	67.273171	0.025587	NaN	NaN
std	NaN	NaN	NaN	0.0	145.326833	64.788476	11.181777	0.219451	11.811518	11.811518	0.0	NaN	NaN	0.333596	0.677330	1.861871e+00	1.217472e+00	209.171243	0.081996	NaN	NaN
min	NaN	NaN	NaN	1.0	3.000000	1.000000	1.000000	0.000000	0.000000	0.000000	1.0	NaN	NaN	0.000000	0.000000	-7.944668e-01	-4.045672e+00	2.000000	0.000000	NaN	NaN
25%	NaN	NaN	NaN	1.0	10.000000	3.000000	1.000000	0.000000	1.000000	1.000000	1.0	NaN	NaN	0.000000	0.000000	-5.726539e-01	-2.045915e-01	12.000000	0.003920	NaN	NaN
50%	NaN	NaN	NaN	1.0	18.000000	9.000000	1.000000	0.000000	1.000000	1.000000	1.0	NaN	NaN	0.000000	0.000000	-4.439237e-01	-6.133375e-02	25.000000	0.009016	NaN	NaN
75%	NaN	NaN	NaN	1.0	38.000000	19.000000	2.000000	0.000000	4.000000	4.000000	1.0	NaN	NaN	0.000000	0.000000	-2.621631e-01	1.305822e-01	52.000000	0.019600	NaN	NaN
max	NaN	NaN	NaN	1.0	1741.000000	812.000000	100.000000	2.000000	98.000000	98.000000	1.0	NaN	NaN	1.000000	2.000000	1.460168e+01	1.431422e+01	2553.000000	1.000000	NaN	NaN

Detailed Model Data

Filename	Asset Version	Asset Generator	Number of Scenes	Number of Nodes	Number of Meshes	Number of Materials	Number of Animations	Number of Textures	Number of Images	Number of Buffers	Extensions Used	Extensions Required	Count_Extensions_Used	Cluster	PCA1	PCA2	Quality Score	Quality Score Normalized	Vertex Count_x	Vertex Count_y
The_Morning_Room.glb	2.0	pygltflib@v1.16.3	1	30	13	1	0	1	1	1	[]	[]	0	0	-0.509978	0.112773	43.0	0.016072	NaN	NaN
angkor_wat_temple_cambodia.glb	2.0	Sketchfab-12.68.0	1	27	23	1	0	1	1	1	[]	[]	0	0	-0.465713	0.199260	50.0	0.018816	NaN	NaN
terracotta_warrior.glb	2.0	Sketchfab-13.93.0	1	11	7	1	0	3	3	1	[]	[]	0	0	-0.422523	-0.126682	18.0	0.006272	NaN	NaN
parthenon_-_acropolis_athens_greece.glb	2.0	Sketchfab-12.68.0	1	13	8	2	0	2	2	1	[]	[]	0	0	-0.451730	-0.079912	21.0	0.007448	NaN	NaN
Cathedral.glb	2.0	pygltflib@v1.16.3	1	70	33	2	0	4	4	1	[]	[]	0	0	-0.003810	0.288469	103.0	0.039592	NaN	NaN
14th_century_great_wall.glb	2.0	Sketchfab-12.65.0	1	16	12	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.703115	-0.042150	14.0	0.004704	NaN	NaN
Church_of_St.glb	2.0	pygltflib@v1.16.3	1	38	17	1	0	1	1	1	[]	[]	0	0	-0.468194	0.184009	55.0	0.020776	NaN	NaN
Apollo_Belvedere.glb	2.0	pygltflib@v1.16.3	1	6	1	1	0	5	5	1	[]	[]	0	0	-0.298429	-0.310380	7.0	0.001960	NaN	NaN
Rick_Roll_Bridge.glb	2.0	pygltflib@v1.16.3	1	44	20	1	0	1	1	1	[]	[]	0	0	-0.436856	0.237436	64.0	0.024304	NaN	NaN
Coptic_prayer_book.glb	2.0	pygltflib@v1.16.3	1	10	2	1	0	4	4	1	[]	[]	0	0	-0.366974	-0.232244	12.0	0.003920	NaN	NaN
westminster_abbey.glb	2.0	Sketchfab-15.24.0	1	19	15	3	0	3	3	1	[KHR_materials_unlit]	[]	1	2	-0.422033	-0.152194	17.0	0.005880	NaN	NaN
Vendetta_Mask.glb	2.0	pygltflib@v1.16.3	1	21	8	1	0	0	0	1	[]	[]	0	0	-0.643816	0.080072	29.0	0.010584	NaN	NaN
Helmet_with_Beaked_Visor.glb	2.0	pygltflib@v1.16.3	1	26	11	1	0	1	1	1	[]	[]	0	0	-0.530870	0.077155	37.0	0.013720	NaN	NaN
chichen_itza_pyramid_3d_reconstruction.glb	2.0	Sketchfab-12.68.0	1	4	1	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.791850	-0.198222	2.5	0.000196	NaN	NaN
Harlech_Castle_Wales_-_UNESCO_World_Heritage.glb	2.0	pygltflib@v1.16.3	1	10	2	1	0	1	1	1	[]	[]	0	0	-0.619650	-0.075160	12.0	0.003920	NaN	NaN
Coelophysis.glb	2.0	pygltflib@v1.16.3	1	6	1	1	0	1	1	1	[]	[]	0	0	-0.635330	-0.100934	7.0	0.001960	NaN	NaN
Gurley_Burt_Solar_Transit_-_Circa_1907.glb	2.0	pygltflib@v1.16.3	1	17	4	3	0	14	14	1	[]	[]	0	0	0.593169	-0.755091	21.0	0.007448	NaN	NaN
Mexico_City_Metropolitan_Cathedral.glb	2.0	pygltflib@v1.16.3	1	62	29	4	0	4	4	1	[]	[]	0	0	0.043552	0.170433	91.0	0.034888	NaN	NaN
ruin_on_top_of_meteora.glb	2.0	Sketchfab-12.68.0	1	14	12	1	0	2	2	1	[]	[]	0	0	-0.472839	-0.013155	26.0	0.009408	NaN	NaN
Hintze_Hall.glb	2.0	pygltflib@v1.16.3	1	92	44	3	0	4	4	1	[]	[]	0	0	0.155669	0.460967	136.0	0.052528	NaN	NaN
Marly_-_Louvre_Museum_Low_Definition.glb	2.0	pygltflib@v1.16.3	1	11	3	1	0	1	1	1	[]	[]	0	0	-0.611821	-0.061334	14.0	0.004704	NaN	NaN
Protoceratops_andrewsi_NHMMW-GEO_201504040001.glb	2.0	pygltflib@v1.16.3	1	28	12	2	0	2	2	1	[]	[]	0	0	-0.391626	0.019203	40.0	0.014896	NaN	NaN
Ship_in_a_bottle.glb	2.0	pygltflib@v1.16.3	1	28	8	8	0	19	19	1	[]	[]	0	0	1.286794	-1.050713	36.0	0.013328	NaN	NaN
The_Armoury.glb	2.0	pygltflib@v1.16.3	1	34	15	1	0	1	1	1	[]	[]	0	0	-0.489086	0.148391	49.0	0.018424	NaN	NaN
excavation_of_the_medina_calatrava_la_vieja.glb	2.0	Sketchfab-16.59.0	1	56	54	1	0	1	1	1	[]	[]	0	0	-0.228253	0.619909	110.0	0.042336	NaN	NaN
neuschwanstein_castle_bavaria_germany.glb	2.0	Sketchfab-12.66.0	1	73	69	1	0	1	1	1	[]	[]	0	0	-0.105586	0.835268	142.0	0.054880	NaN	NaN
The_Rosetta_Stone.glb	2.0	pygltflib@v1.16.3	1	16	6	1	0	1	1	1	[]	[]	0	0	-0.583100	-0.011890	22.0	0.007840	NaN	NaN
sydney_opera_house_sydney_australia.glb	2.0	Sketchfab-14.96.0	1	54	50	1	0	1	1	1	[KHR_materials_specular]	[]	1	2	-0.405620	0.483247	52.0	0.019600	NaN	NaN
School_Anime.glb	2.0	pygltflib@v1.16.3	1	32	14	6	0	5	5	1	[]	[]	0	0	0.060233	-0.195863	46.0	0.017248	NaN	NaN
Estances_de_la_Casa_Gassia.glb	2.0	pygltflib@v1.16.3	1	38	17	1	0	1	1	1	[]	[]	0	0	-0.468194	0.184009	55.0	0.020776	NaN	NaN
notre_dame_cathedral__work_in_progress.glb	2.0	Sketchfab-12.66.0	1	4	2	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.786638	-0.188378	3.0	0.000392	NaN	NaN
Sculpture_Bust_of_Röza_Loewenfeld.glb	2.0	pygltflib@v1.16.3	1	7	1	1	0	2	2	1	[]	[]	0	0	-0.548487	-0.149313	8.0	0.002352	NaN	NaN
St_Pancras_New_Church_Crypt.glb	2.0	pygltflib@v1.16.3	1	44	20	1	0	1	1	1	[]	[]	0	0	-0.436856	0.237436	64.0	0.024304	NaN	NaN
model_of_pompeii_in_naples_archaeological_museum.glb	2.0	Sketchfab-15.1.0	1	40	38	2	0	2	2	1	[KHR_materials_unlit]	[]	1	2	-0.376002	0.233605	39.0	0.014504	NaN	NaN
Granite_head_of_Amenemhat_III.glb	2.0	pygltflib@v1.16.3	1	12	4	2	0	8	8	1	[]	[]	0	0	0.030158	-0.437437	16.0	0.005488	NaN	NaN
lascaux.glb	2.0	Sketchfab-15.12.0	1	3	1	1	0	2	2	1	[KHR_materials_pbrSpecularGlossiness]	[KHR_materials_pbrSpecularGlossiness]	1	2	-0.710242	-0.254566	2.0	0.000000	NaN	NaN
templo_epiatorio_da_sagrada_familia.glb	2.0	Sketchfab-16.12.0	1	17	15	1	0	0	0	1	[]	[]	0	0	-0.617803	0.133046	32.0	0.011760	NaN	NaN
The_Three_Graces.glb	2.0	pygltflib@v1.16.3	1	12	4	1	0	4	4	1	[]	[]	0	0	-0.351316	-0.204592	16.0	0.005488	NaN	NaN
Mont-Saint-Michel_France.glb	2.0	pygltflib@v1.16.3	1	28	12	3	0	3	3	1	[]	[]	0	0	-0.262828	-0.056558	40.0	0.014896	NaN	NaN
The_Upper_Vestibule.glb	2.0	pygltflib@v1.16.3	1	32	14	1	0	1	1	1	[]	[]	0	0	-0.499532	0.130582	46.0	0.017248	NaN	NaN
Jvari_Monastery_Georgia_UNESCO_world_heritage.glb	2.0	pygltflib@v1.16.3	1	54	24	11	0	11	11	1	[]	[]	0	0	0.898143	-0.440975	78.0	0.029792	NaN	NaN
Ellora_Caves__India.glb	2.0	pygltflib@v1.16.3	1	16	5	1	0	1	1	1	[]	[]	0	0	-0.588312	-0.021733	21.0	0.007448	NaN	NaN
Visnu_Adho_Ksaja.glb	2.0	pygltflib@v1.16.3	1	14	5	1	0	1	1	1	[]	[]	0	0	-0.593546	-0.029699	19.0	0.006664	NaN	NaN
cliff_palace_mesa_verde_colorado.glb	2.0	Sketchfab-15.33.0	1	3	1	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.794467	-0.022205	2.0	0.000000	NaN	NaN
cn_tower_scan_-_toronto.glb	2.0	Sketchfab-12.66.0	1	123	60	60	0	60	60	1	[]	[]	0	1	7.577453	-3.524102	183.0	0.070953	NaN	NaN
parthenon_-_acropolis_athens_greece (1).glb	2.0	Sketchfab-12.68.0	1	13	8	2	0	2	2	1	[]	[]	0	0	-0.451730	-0.079912	21.0	0.007448	NaN	NaN
Priest_Karol_Wojtylas_sports_shoes.glb	2.0	pygltflib@v1.16.3	1	8	1	1	0	3	3	1	[]	[]	0	0	-0.461645	-0.197692	9.0	0.002744	NaN	NaN
Glastonbury_Tor.glb	2.0	pygltflib@v1.16.3	1	12	2	1	1	1	1	1	[]	[]	0	0	-0.709517	-0.298428	14.0	0.004704	NaN	NaN
martinskapelle.glb	2.0	Sketchfab-16.59.0	1	21	19	2	0	1	1	1	[KHR_materials_specular]	[]	1	2	-0.608975	0.023268	20.0	0.007056	NaN	NaN
alcatraz.glb	2.0	Sketchfab-15.87.0	1	16	12	1	0	1	1	1	[]	[]	0	0	-0.551830	0.047172	28.0	0.010192	NaN	NaN
Jaatinioja_Bridge_in_Turku_Kuralla_Finland.glb	2.0	pygltflib@v1.16.3	1	24	10	1	0	5	5	1	[]	[]	0	0	-0.204415	-0.150099	34.0	0.012544	NaN	NaN
Medieval_Ringed_Cross_Slab_TN009-003003-.glb	2.0	pygltflib@v1.16.3	1	22	9	1	0	0	0	1	[]	[]	0	0	-0.635987	0.093899	31.0	0.011368	NaN	NaN
Hintze_Hall_NHM_London_surface_model.glb	2.0	pygltflib@v1.16.3	1	36	16	1	0	1	1	1	[]	[]	0	0	-0.478640	0.166200	52.0	0.019600	NaN	NaN
Painted_house_-_Zalpie_in_southern_Poland.glb	2.0	pygltflib@v1.16.3	1	52	24	1	0	1	1	1	[]	[]	0	0	-0.395072	0.308672	76.0	0.029008	NaN	NaN
shah_alam_blue_mosque.glb	2.0	Sketchfab-12.66.0	1	76	48	14	0	7	7	1	[]	[]	0	0	0.877617	0.022135	124.0	0.047624	NaN	NaN
Chinese_Archway_01.glb	2.0	pygltflib@v1.16.3	1	41	17	1	0	0	0	1	[]	[]	0	0	-0.544568	0.248319	58.0	0.021952	NaN	NaN
Japanese_Tengu_Mask.glb	2.0	pygltflib@v1.16.3	1	8	1	1	0	5	5	1	[]	[]	0	0	-0.293194	-0.302414	9.0	0.002744	NaN	NaN
Roman_Baths_-_free_game_asset.glb	2.0	pygltflib@v1.16.3	1	31	9	9	0	45	45	1	[]	[]	0	0	3.534288	-2.413717	40.0	0.014896	NaN	NaN
Lion_C																				

Filename	Asset Version	Asset Generator	Number of Scenes	Number of Nodes	Number of Meshes	Number of Materials	Number of Animations	Number of Textures	Number of Images	Number of Buffers	Extensions Used	Extensions Required	Count_Extensions_Used	Cluster	PCA1	PCA2	Quality Score	Quality Score Normalized	Vertex Count_x	Vertex Count_y
Kama_Dagger.glb	2.0	pygltflib@v1.16.3	1	8	2	1	0	5	5	1	[]	[]	0	0	-0.287983	-0.292571	10.0	0.003136	NaN	NaN
Unesco_World_Heritage_Cathedral_in_Trier.glb	2.0	pygltflib@v1.16.3	1	116	55	1	0	1	1	1	[]	[]	0	0	-0.066013	0.888715	171.0	0.066249	NaN	NaN
Leake_Street_Graffiti_Tunnel.glb	2.0	pygltflib@v1.16.3	1	44	20	1	0	1	1	1	[]	[]	0	0	-0.436856	0.237436	64.0	0.024304	NaN	NaN
Peirene_Fountain_Corinth_-_Greece.glb	2.0	pygltflib@v1.16.3	1	18	7	6	0	7	7	1	[]	[]	0	0	0.155562	-0.425248	25.0	0.009016	NaN	NaN
Japanese_Mask.glb	2.0	pygltflib@v1.16.3	1	12	4	1	0	4	4	1	[]	[]	0	0	-0.351316	-0.204592	16.0	0.005488	NaN	NaN
Hydria_apothecary_vase.glb	2.0	pygltflib@v1.16.3	1	19	7	1	0	2	2	1	[]	[]	0	0	-0.485811	-0.042459	26.0	0.009408	NaN	NaN
Frank.glb	2.0	pygltflib@v1.16.3	1	7	1	1	0	1	1	1	[]	[]	0	0	-0.632713	-0.096952	8.0	0.002352	NaN	NaN
prague_castle_prague_czech_republic.glb	2.0	Sketchfab-12.66.0	1	74	70	1	0	1	1	1	[]	[]	0	0	-0.097758	0.849094	144.0	0.055664	NaN	NaN
Eastnor_castle.glb	2.0	pygltflib@v1.16.3	1	18	6	2	0	2	2	1	[]	[]	0	0	-0.449068	-0.079685	24.0	0.008624	NaN	NaN
The_Kings_Hall.glb	2.0	pygltflib@v1.16.3	1	34	15	1	0	1	1	1	[]	[]	0	0	-0.489086	0.148391	49.0	0.018424	NaN	NaN
St_Bartholomew_The_Great.glb	2.0	pygltflib@v1.16.3	1	74	35	3	0	3	3	1	[]	[]	0	0	-0.022571	0.353048	109.0	0.041944	NaN	NaN
Chapiteau_de_la_Dispute.glb	2.0	pygltflib@v1.16.3	1	13	4	1	0	2	2	1	[]	[]	0	0	-0.517149	-0.095886	17.0	0.005880	NaN	NaN
abandoned_house_interior.glb	2.0	pygltflib@v1.16.3	1	18	7	1	0	1	1	1	[]	[]	0	0	-0.572654	0.005919	25.0	0.009016	NaN	NaN
Owl_Zun_wine_vessel_13th-12th_century_BCE.glb	2.0	pygltflib@v1.16.3	1	13	2	2	1	10	10	1	[]	[]	0	0	0.095701	-0.789097	15.0	0.005096	NaN	NaN
Church_Of_St_Peter_Stourton.glb	2.0	pygltflib@v1.16.3	1	48	22	2	0	2	2	1	[]	[]	0	0	-0.287166	0.197293	70.0	0.026656	NaN	NaN
jerusalem_1st_temple_period_blmj_museum.glb	2.0	Sketchfab-16.16.0	1	12	10	2	0	2	2	1	[]	[]	0	0	-0.443924	-0.064208	22.0	0.007840	NaN	NaN
petra_detail.glb	2.0	Sketchfab-12.65.0	1	7	5	2	0	2	2	1	[KHR_materials_unlit]	[]	1	2	-0.634353	-0.222661	6.0	0.001568	NaN	NaN
guggenheim_nyc.glb	2.0	Sketchfab-12.65.0	1	3	1	1	0	0	0	1	[]	[]	0	0	-0.727407	-0.060521	4.0	0.000784	NaN	NaN
free_burj_khalifa_dubai.glb	2.0	Sketchfab-12.82.3	1	15	11	2	0	0	0	1	[]	[]	0	0	-0.599311	0.062307	26.0	0.009408	NaN	NaN
Japanese_Temple.glb	2.0	pygltflib@v1.16.3	1	50	22	12	0	31	31	1	[]	[]	0	0	2.606330	-1.547220	72.0	0.027440	NaN	NaN
Rhetorician.glb	2.0	pygltflib@v1.16.3	1	17	4	2	2	2	2	1	[]	[]	0	0	-0.652311	-0.565821	21.0	0.007448	NaN	NaN
model_st_basils_cathedral_red_square.glb	2.0	Sketchfab-12.82.3	1	3	1	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.794467	-0.202205	2.0	0.000000	NaN	NaN
Karahan_Tepe.glb	2.0	pygltflib@v1.16.3	1	14	4	2	0	2	2	1	[]	[]	0	0	-0.469959	-0.115303	18.0	0.006272	NaN	NaN
Cranium_with_injuries_-_260727.glb	2.0	pygltflib@v1.16.3	1	30	13	2	0	2	2	1	[]	[]	0	0	-0.381180	0.037012	43.0	0.016072	NaN	NaN
cemetery_Angel_-_Miller.glb	2.0	pygltflib@v1.16.3	1	35	15	1	0	1	1	1	[]	[]	0	0	-0.486469	0.152374	50.0	0.018816	NaN	NaN
stonehenge_england_-_vr.glb	2.0	Sketchfab-12.68.0	1	8	4	2	0	2	2	1	[]	[]	0	0	-0.485662	-0.139200	12.0	0.003920	NaN	NaN
The_Billiards_Room.glb	2.0	pygltflib@v1.16.3	1	32	14	1	0	1	1	1	[]	[]	0	0	-0.499532	0.130582	46.0	0.017248	NaN	NaN
forbidden_city_model_-_glb	2.0	Sketchfab-15.25.0	1	478	232	6	0	0	0	1	[]	[]	0	0	1.942500	3.988126	710.0	0.277538	NaN	NaN
pantheon_rome_italy.glb	2.0	Sketchfab-12.66.0	1	73	69	1	0	1	1	1	[]	[]	0	0	-0.105586	0.835268	142.0	0.054880	NaN	NaN
City_RTX.glb	2.0	pygltflib@v1.16.3	1	618	203	100	0	98	98	1	[]	[]	0	1	14.601683	-3.070759	821.0	0.321051	NaN	NaN
Bronze_relief_Montmorency_monument_Québec_City.glb	2.0	pygltflib@v1.16.3	1	18	7	1	0	2	2	1	[]	[]	0	0	-0.488429	-0.046442	25.0	0.009016	NaN	NaN
ellora_caves__india_copy.glb	2.0	Sketchfab-12.68.0	1	9	5	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.757917	-0.138934	7.0	0.001960	NaN	NaN
Oldest_Surviving_Civil_War_Monument.glb	2.0	pygltflib@v1.16.3	1	34	15	3	0	1	1	1	[]	[]	0	0	-0.399941	0.101591	49.0	0.018424	NaN	NaN
India_Gate.glb	2.0	pygltflib@v1.16.3	1	9	1	1	0	4	4	1	[]	[]	0	0	-0.374802	-0.246070	10.0	0.003136	NaN	NaN
Maisons_médiévales_Bellac_87.glb	2.0	pygltflib@v1.16.3	1	14	5	1	0	1	1	1	[]	[]	0	0	-0.593546	-0.029699	19.0	0.006664	NaN	NaN
lincoln_memorial.glb	2.0	Sketchfab-12.68.0	1	53	51	1	0	0	0	1	[]	[]	0	0	-0.335965	0.630791	104.0	0.039984	NaN	NaN
cologne_cathedral.glb	2.0	Sketchfab-14.90.0	1	21	17	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.663971	0.026981	19.0	0.006664	NaN	NaN
seattle_space_needle.glb	2.0	Sketchfab-12.66.0	1	18	6	1	0	3	3	1	[]	[]	0	0	-0.409415	-0.108647	24.0	0.008624	NaN	NaN
Stránská_rock_1.glb	2.0	pygltflib@v1.16.3	1	10	2	1	0	5	5	1	[]	[]	0	0	-0.282748	-0.284605	12.0	0.003920	NaN	NaN
mar_saba_monastery__rawscan.glb	2.0	Sketchfab-12.67.0	1	17	15	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.684663	-0.008637	16.0	0.005488	NaN	NaN
Tiger.Claw.glb	2.0	pygltflib@v1.16.3	1	8	1	1	0	5	5	1	[]	[]	0	0	-0.293194	-0.302414	9.0	0.002744	NaN	NaN
The_Parade_Armour_of_King_Erik_XIV_of_Sweden.glb	2.0	pygltflib@v1.16.3	1	30	13	1	0	1	1	1	[]	[]	0	0	-0.509978	0.112773	43.0	0.016072	NaN	NaN
Uthirakosamangai_temple_India.glb	2.0	pygltflib@v1.16.3	1	12	4	2	0	2	2	1	[]	[]	0	0	-0.475194	-0.123269	16.0	0.005488	NaN	NaN
Dragon_with_pearl.glb	2.0	pygltflib@v1.16.3	1	24	10	1	0	0	0	1	[]	[]	0	0	-0.625541	0.111708	34.0	0.012544	NaN	NaN
Crystal_Palace_Cinema_from_realityvirtual.glb	2.0	pygltflib@v1.16.3	1	18	7	1	0	1	1	1	[]	[]	0	0	-0.572654	0.005919	25.0	0.009016	NaN	NaN
leaning_tower_of_pisa.glb	2.0	Sketchfab-12.68.0	1	3	1	1	0	1	1	1	[]	[]	0	0	-0.643181	-0.112883	4.0	0.000784	NaN	NaN
himeji_castle_himeji_hyogo_japan.glb	2.0	Sketchfab-12.66.0	1	75	71	1	0	1	1	1	[]	[]	0	0	-0.089929	0.862921	146.0	0.056448	NaN	NaN
mont-saint-michel_france_copy.glb	2.0	Sketchfab-12.66.0	1	14	12	3	0	3	3	1	[]	[]	0	0	-0.299468	-0.112316	26.0	0.009408	NaN	NaN
Nefertitis_bust_like_in_the_museum.glb	2.0	pygltflib@v1.16.3	1	8	2	1	0	4	4	1	[]	[]	0	0	-0.372208	-0.240209	10.0	0.003136	NaN	NaN
Free_India_Wall_Temple.glb	2.0	pygltflib@v1.16.3	1	6	1	1	0	5	5	1	[]	[]	0	0	-0.298429	-0.310380	7.0	0.001960	NaN	NaN
mesa_verde_national_park.glb	2.0	Sketchfab-12.68.0	1	11	9	3	0	3	3	1	[KHR_materials_unlit]	[]	1	2	-0.474240	-0.243117	10.0	0.003136	NaN	NaN
tower_bridge.glb	2.0	Sketchfab-15.87.0	1	53	48	2	0	1	1	1	[]	[]	0	0	-0.222802	0.525500	101.0	0.038808	NaN	NaN
laitse_radio_station.glb	2.0	Sketchfab-12.65.0	1	30	28	4	0	8	8	1	[]	[]	0	0	0.291493	-0.176303	58.0	0.021952	NaN	NaN
1964.glb	2.0	pygltflib@v1.16.3	1	8	2	1	0	5	5	1	[]	[]	0	0	-0.287983	-0.292571	10.0	0.003136	NaN	NaN
arc_de_triomphe.glb	2.0	Sketchfab-14.72.0	1	19	15	4	0	4	4	1	[KHR_materials_unlit]	[]	1	2	-0.293235	-0.227955	17.0	0.005880	NaN	NaN
Hoa_Hakananaia.glb	2.0	pygltflib@v1.16.3	1	8	2	1	0	5	5	1	[]	[]	0	0	-0.287983	-0.292571	10.0	0.003136	NaN	NaN
LOW_POLY_-_ASIAN_TOWER_BLOCK.glb	2.0	pygltflib@v1.16.3	1	14	3	1	0	4	4	1	[]	[]	0	0	-0.351293	-0.206470	17.0	0.005880	NaN	NaN
Hurdy-Gurdy.glb	2.0	pygltflib@v1.16.3	1	8	1	1	0	5	5	1	[]	[]	0	0	-0.293194	-0.302414	9.0	0.002744	NaN	NaN
cave_hotel_cappadocia.glb	2.0	Sketchfab-12.65.0	1	5	3	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.778809	-0.174552	4.0	0.000784	NaN	NaN
Èze_Village_-_France.glb	2.0	pygltflib@v1.16.3	1	27	9	4	0	4	4	1	[]	[]	0	0	-0.152282	-0.165833	36.0	0.013328	NaN	NaN
Golden_India_Model.glb	2.0	pygltflib@v1.16.3	1	14	4	1	0	1	1	1	[]	[]	0	0	-0.598758	-0.039542	18.0	0.006272	NaN	NaN
arc_de_triomphe_-_portal.glb	2.0	Sketchfab-12.66.0	1	7	5	1	0	1	1	1	[]	[]	0	0	-0.611866	-0.057578	12.0	0.003920	NaN	NaN
The_Smoking_Room.glb	2.0	pygltflib@v1.16.3	1	32	14	1	0	1	1	1	[]	[]	0	0	-0.499532	0.130582	46.0	0.017248	NaN	NaN
Fire_Truck.glb	2.0	pygltflib@v1.16.3	1	850	272	55	0	60	60	1	[]	[]	0	1	10.362130	1.575162	1122.0	0.439044	NaN	NaN
Ancient_Roman_Architecture_Scan_vol_2.glb	2.0	pygltflib@v1.16.3	1	38	17	1	0	1	1	1	[]	[]	0	0	-0.468194	0.184009	55.0	0.020776	NaN	NaN
Helmet_with_Grotesque_Visor.glb	2.0	pygltflib@v1.16.3	1	24	10	1	0	1	1	1	[]	[]	0	0	-0.541316	0.059346	34.0	0.012544	NaN	NaN
Rhetorician (1).glb	2.0	pygltflib@v1.16.3	1	17	4	2	2	2	2	1	[]	[]	0	0	-0.652311	-0.565821	21.0	0.007448	NaN	NaN
vatican_and_st_peter_basilica.glb	2.0	Sketchfab-12.66.0	1	141	69	69	0	69	69	1	[]	[]	0	1	8.830649	-4.045672	210.0	0.081537	NaN	NaN
Jai_Om.glb	2.0	pygltflib@v1.16.3	1	15																

Final 3D Model Metadata Report																					
Filename	Asset Version	Asset Generator	Number of Scenes	Number of Nodes	Number of Meshes	Number of Materials	Number of Animations	Number of Textures	Number of Images	Number of Buffers	Extensions Used	Extensions Required	Count_Extensions_Used	Cluster	PCA1	PCA2	Quality Score	Quality Score Normalized	Vertex Count_x	Vertex Count_y	
Tibetan_Amoghassidhi_Buddha_13th_C_CE.glb	2.0	pygltfrib@v1.16.3	1	8	2	1	0	5	5	1	[]	[]	0	0	-0.287983	-0.292571	10.0	0.003136	NaN	NaN	
taj_mahal_3d_model.glb	2.0	Sketchfab-15.24.0	1	31	29	7	0	0	0	1	[]	[]	0	0	-0.240763	0.186214	60.0	0.022736	NaN	NaN	
colosseum_rome_italy.glb	2.0	Sketchfab-12.66.0	1	74	70	1	0	1	1	1	[]	[]	0	0	-0.097758	0.849094	144.0	0.055664	NaN	NaN	
Svetitskhoveli_Cathedral_Mtskheta_Georgia.glb	2.0	pygltfrib@v1.16.3	1	60	27	1	0	1	1	1	[]	[]	0	0	-0.358500	0.370064	87.0	0.033320	NaN	NaN	
Stone_lion.glb	2.0	pygltfrib@v1.16.3	1	10	1	1	0	5	5	1	[]	[]	0	0	-0.287960	-0.294449	11.0	0.003528	NaN	NaN	
Futatsugoya_Tunnel_Abandoned_road_japan.glb	2.0	pygltfrib@v1.16.3	1	30	13	12	0	12	12	1	[]	[]	0	0	0.906801	-0.720601	43.0	0.016072	NaN	NaN	
christ_the_redeemer_rio_de_janeiro.glb	2.0	Sketchfab-12.65.0	1	8	6	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.755323	-0.133073	7.0	0.001960	NaN	NaN	
The_Great_Drawing_Room.glb	2.0	pygltfrib@v1.16.3	1	34	15	1	0	1	1	1	[]	[]	0	0	-0.489086	0.148391	49.0	0.018424	NaN	NaN	
Roman_Temple_of_Evora.glb	2.0	pygltfrib@v1.16.3	1	74	35	8	0	8	8	1	[]	[]	0	0	0.621420	-0.025758	109.0	0.041944	NaN	NaN	
Plateosaurus_Skeleton.glb	2.0	pygltfrib@v1.16.3	1	12	4	1	0	3	3	1	[]	[]	0	0	-0.435541	-0.152230	16.0	0.005488	NaN	NaN	
Fountain_with_three_putts_Brno_Luzánský.glb	2.0	pygltfrib@v1.16.3	1	10	2	1	0	5	5	1	[]	[]	0	0	-0.282748	-0.284605	12.0	0.003920	NaN	NaN	
Part_of_Trajans_Column_in_Bucharest_02.glb	2.0	pygltfrib@v1.16.3	1	12	3	2	0	1	1	1	[]	[]	0	0	-0.564631	-0.080751	15.0	0.005096	NaN	NaN	
The_Picture_Gallery.glb	2.0	pygltfrib@v1.16.3	1	28	12	1	0	1	1	1	[]	[]	0	0	-0.520424	0.094964	40.0	0.014896	NaN	NaN	
palace_of_westminster.glb	2.0	Sketchfab-15.58.0	1	12	8	1	0	1	1	1	[]	[]	0	0	-0.583145	-0.008133	20.0	0.007056	NaN	NaN	
a_sculpture_in_Heidelberg_Germany.glb	2.0	pygltfrib@v1.16.3	1	26	11	2	0	2	2	1	[]	[]	0	0	-0.402072	0.001394	37.0	0.013720	NaN	NaN	
Bronze_Moses_at_Augustana_University.glb	2.0	pygltfrib@v1.16.3	1	14	5	1	0	1	1	1	[]	[]	0	0	-0.593546	-0.029699	19.0	0.006664	NaN	NaN	
sw_ankor_entrance_2.glb	2.0	Sketchfab-15.5.0	1	6	4	1	0	1	1	1	[KHR_materials_unlit]	[]	1	2	-0.770980	-0.160726	5.0	0.001176	NaN	NaN	
the_charterhouse_chapel.glb	2.0	Sketchfab-12.67.0	1	16	14	2	0	2	2	1	[KHR_materials_unlit]	[]	1	2	-0.563894	-0.098225	15.0	0.005096	NaN	NaN	
cour_du_chateau_de_chambord.glb	2.0	Sketchfab-16.59.0	1	76	74	10	0	10	10	1	[KHR_materials_unlit]	[]	1	2	0.936221	0.125261	75.0	0.028616	NaN	NaN	
King_Gustav_Vasas_Helmet_with_a_Gilt_Crown.glb	2.0	pygltfrib@v1.16.3	1	30	13	1	0	1	1	1	[]	[]	0	0	-0.509978	0.112773	43.0	0.016072	NaN	NaN	
The_Dining_Room.glb	2.0	pygltfrib@v1.16.3	1	32	14	1	0	1	1	1	[]	[]	0	0	-0.499532	0.130582	46.0	0.017248	NaN	NaN	
Laocoon_and_His_Sons.glb	2.0	pygltfrib@v1.16.3	1	6	1	1	0	4	4	1	[]	[]	0	0	-0.382654	-0.258018	7.0	0.001960	NaN	NaN	
elizabeth_tower_big_ben.glb	2.0	Sketchfab-16.59.0	1	3	1	1	0	1	1	1	[]	[]	0	0	-0.643181	-0.112883	4.0	0.000784	NaN	NaN	
Common_raven.glb	2.0	pygltfrib@v1.16.3	1	38	17	1	0	3	3	1	[]	[]	0	0	-0.299744	0.079286	55.0	0.020776	NaN	NaN	
Thor_and_the_Midgard_Serpent.glb	2.0	pygltfrib@v1.16.3	1	31	10	7	0	19	19	1	[]	[]	0	0	1.260496	-0.995678	41.0	0.015288	NaN	NaN	
Place_de_la_Nation-The_Triumphe_of_the_Republic.glb	2.0	pygltfrib@v1.16.3	1	104	50	1	0	0	0	1	[]	[]	0	0	-0.207702	0.824066	154.0	0.059584	NaN	NaN	
César_-_Louvre_Museum.glb	2.0	pygltfrib@v1.16.3	1	25	10	1	0	1	1	1	[]	[]	0	0	-0.538699	0.063329	35.0	0.012936	NaN	NaN	
Model_of_the_Golden_Temple_Wan_fa_Gui_yi_Hall.glb	2.0	pygltfrib@v1.16.3	1	313	120	67	0	71	71	1	[]	[]	0	1	9.625899	-2.916548	433.0	0.168953	NaN	NaN	
Gothic_chalice.glb	2.0	pygltfrib@v1.16.3	1	43	17	4	0	12	12	1	[]	[]	0	0	0.605088	-0.442252	60.0	0.022736	NaN	NaN	
candi_prambanan_low_poly.glb	2.0	Sketchfab-12.68.0	1	1741	812	8	0	7	7	1	[]	[]	0	1	8.949453	14.314218	2553.0	1.000000	NaN	NaN	
Artemis_Fountain.glb	2.0	pygltfrib@v1.16.3	1	6	1	1	0	4	4	1	[]	[]	0	0	-0.382654	-0.258018	7.0	0.001960	NaN	NaN	
casa_dello_scheletro_at_herculaneum.glb	2.0	Sketchfab-12.67.0	1	21	19	1	0	0	0	1	[KHR_materials_unlit]	[]	1	2	-0.737773	0.099029	20.0	0.007056	NaN	NaN	
palace_of_the_popes_avignon_france.glb	2.0	Sketchfab-13.19.0	1	53	49	1	0	1	1	1	[]	[]	0	0	-0.262163	0.558743	102.0	0.039200	NaN	NaN	
Starry_Night_Diorama_Tilt_Brush.glb	2.0	pygltfrib@v1.16.3	1	36	14	3	0	1	1	1	[]	[]	0	0	-0.399918	0.099713	50.0	0.018816	NaN	NaN	
buckingham_palace.glb	2.0	Sketchfab-15.58.0	1	10	6	1	0	1	1	1	[]	[]	0	0	-0.598803	-0.035786	16.0	0.005488	NaN	NaN	
brandenburg_gate_germany.glb	2.0	Sketchfab-12.68.0	1	51	49	6	0	6	6	1	[KHR_materials_unlit]	[]	1	2	0.225307	0.082649	50.0	0.018816	NaN	NaN	
Monastery_of_Hosios_Loukas_Greece.glb	2.0	pygltfrib@v1.16.3	1	12	4	1	0	1	1	1	[]	[]	0	0	-0.603992	-0.047507	16.0	0.005488	NaN	NaN	
Stonehenge_Replica_-_Historical_Series_Britanni.glb	2.0	pygltfrib@v1.16.3	1	7	1	1	0	1	1	1	[]	[]	0	0	-0.632713	-0.096952	8.0	0.002352	NaN	NaN	
Louis_XIV_de_France_Louvre_Paris.glb	2.0	pygltfrib@v1.16.3	1	14	5	2	0	2	2	1	[]	[]	0	0	-0.464748	-0.105460	19.0	0.006664	NaN	NaN	
Chrysanthemums_by_a_Stream_byObu.glb	2.0	pygltfrib@v1.16.3	1	6	1	1	0	3	3	1	[]	[]	0	0	-0.468679	-0.205657	7.0	0.001960	NaN	NaN	
Seven_Stars_Brick_Lane.glb	2.0	pygltfrib@v1.16.3	1	46	21	1	0	1	1	1	[]	[]	0	0	-0.426410	0.255245	67.0	0.025480	NaN	NaN	
intipunku_peru.glb	2.0	Sketchfab-15.55.0	1	4	2	1	0	1	1	1	[]	[]	0	0	-0.635352	-0.099056	6.0	0.001568	NaN	NaN	
petronas_towers.glb	2.0	Sketchfab-13.15.0	1	5	1	1	0	1	1	1	[KHR_materials_pbrSpecularGlossiness]	[KHR_materials_pbrSpecularGlossiness]	1	2	-0.789233	-0.194239	3.0	0.000392	NaN	NaN	
Iron_Hand_-_Prosthetic_Arm.glb	2.0	pygltfrib@v1.16.3	1	27	11	1	0	1	1	1	[]	[]	0	0	-0.528253	0.081138	38.0	0.014112	NaN	NaN	
edinburgh_castle_and_cubic_buildings_-_scotland.glb	2.0	Sketchfab-12.65.0	1	4	2	2	0	1	1	1	[]	[]	0	0	-0.590780	-0.122456	6.0	0.001568	NaN	NaN	
Betsey_Trotwood_Pub.glb	2.0	pygltfrib@v1.16.3	1	40	18	1	0	1	1	1	[]	[]	0	0	-0.457748	0.201818	58.0	0.021952	NaN	NaN	
London_Bridge_Nancy_Steps.glb	2.0	pygltfrib@v1.16.3	1	26	11	1	0	1	1	1	[]	[]	0	0	-0.530870	0.077155	37.0	0.013720	NaN	NaN	
the_louvre.glb	2.0	Sketchfab-16.1.0	1	53	49	1	0	1	1	1	[]	[]	0	0	-0.262163	0.558743	102.0	0.039200	NaN	NaN	
Rồng.glb	2.0	pygltfrib@v1.16.3	1	6	1	1	0	1	1	1	[]	[]	0	0	-0.635330	-0.100934	7.0	0.001960	NaN	NaN	
Column_base_Gujurat_Western_India.glb	2.0	pygltfrib@v1.16.3	1	8	2	1	0	1	1	1	[]	[]	0	0	-0.624884	-0.083125	10.0	0.003136	NaN	NaN	