

Figure 1: Parametric functions - different samplings without (top) and with (bottom) noise. The noise shown in the figure is the highest level of noise used in the experiment.

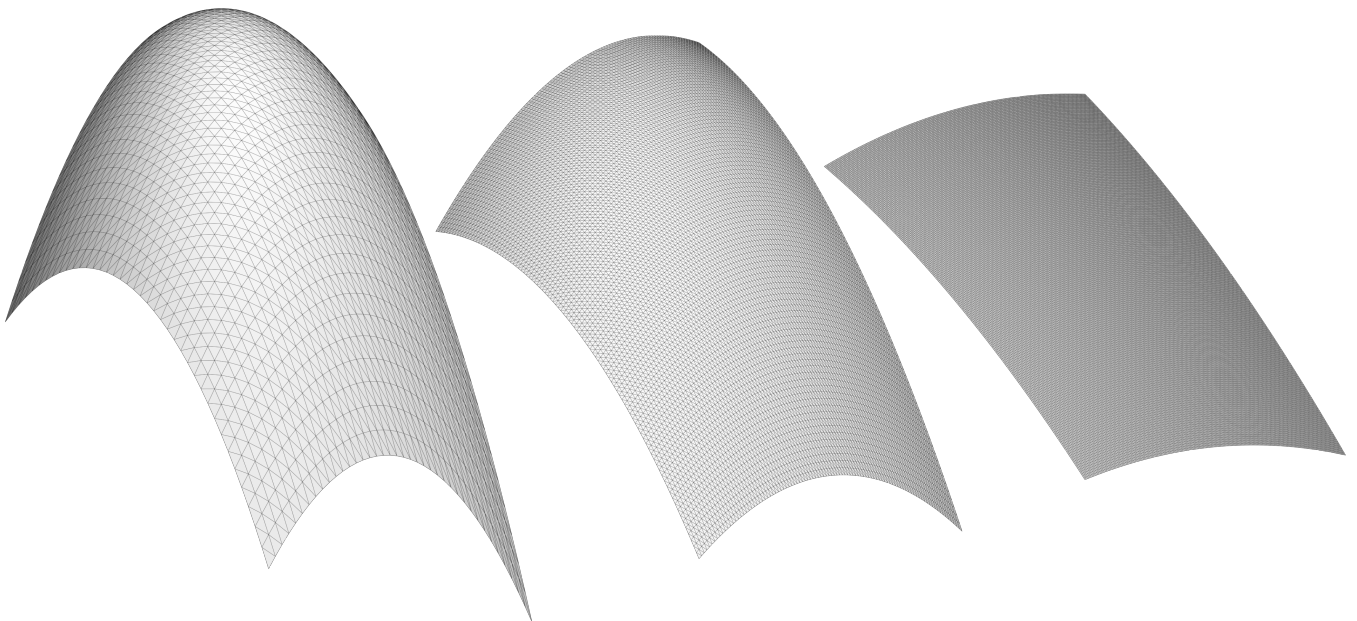


Figure 2: Parametric functions - different sampling densities.

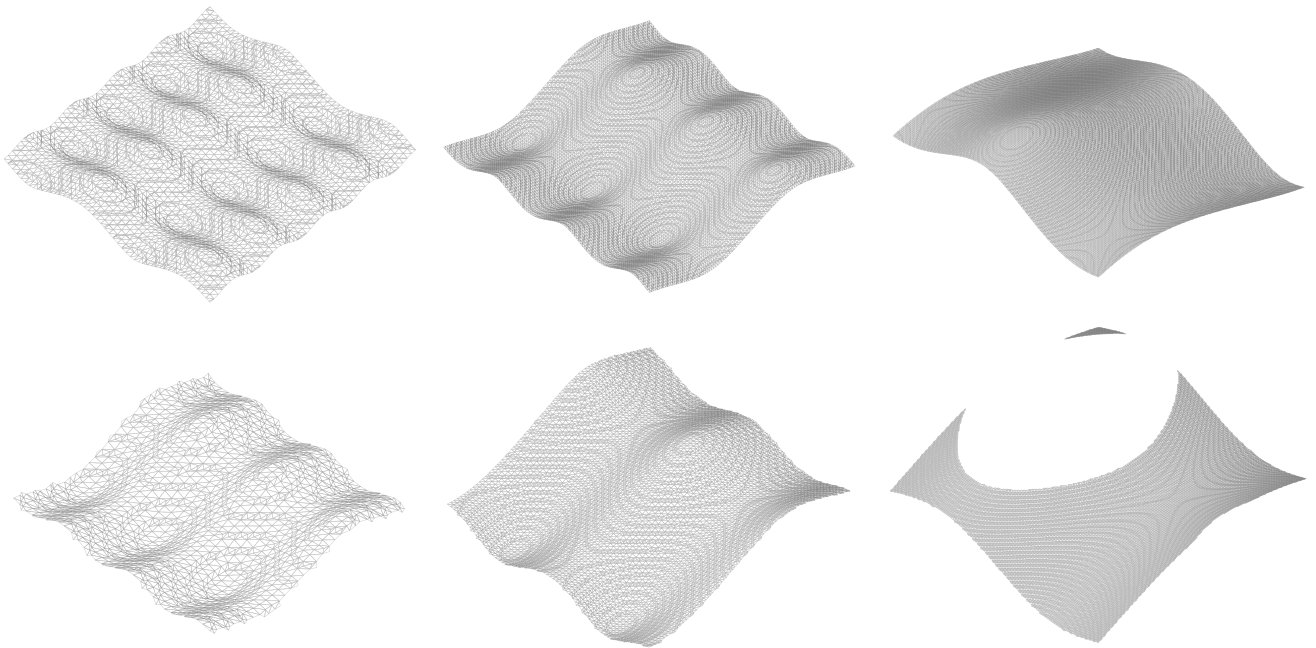


Figure 3: Implicit functions at different sampling densities, isosurfaces extracted using marching cubes (top row) and adaptive dual contouring (bottom row).

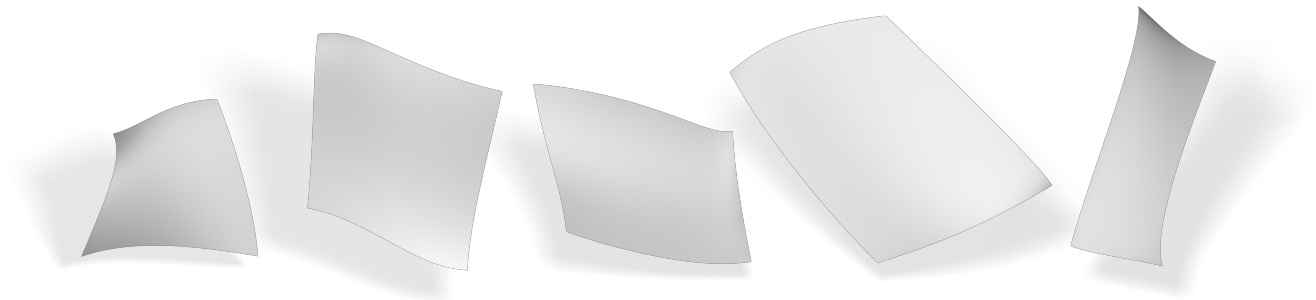


Figure 4: Example NURBS surfaces used in the experiment. Sampling and density properties were similar to the parametric surfaces in Fig. 1 and 2.