

Figure 3: Simple demonstration of the operation of a geomorph on a low-resolution representation of the Mt St Helens dataset. The geomorph was caused by the movement of an AOI in the RCF.

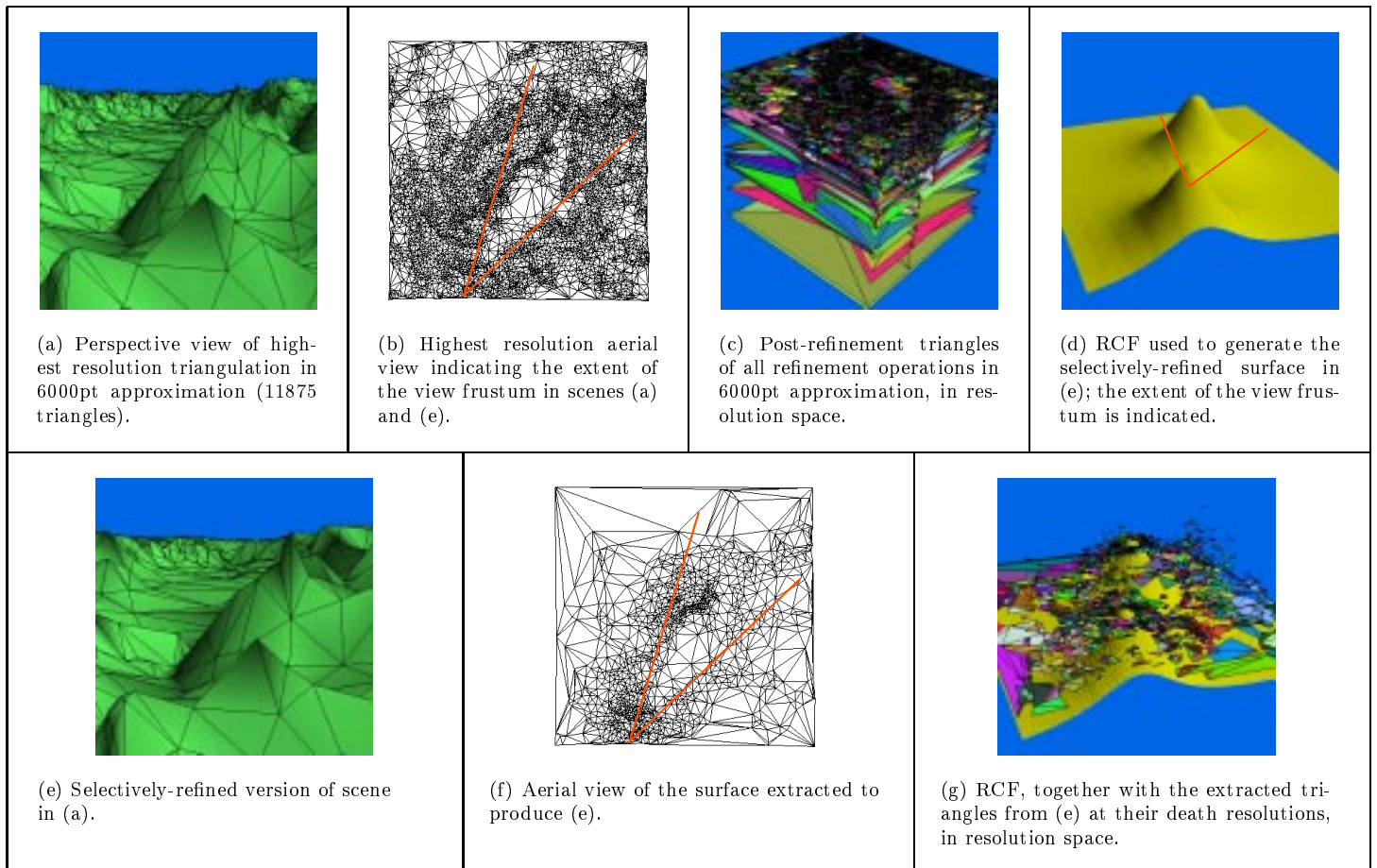


Figure 4: Emory Peak selective refinement example inputs - (a) to (d) - and outputs - (e),(f),(g).

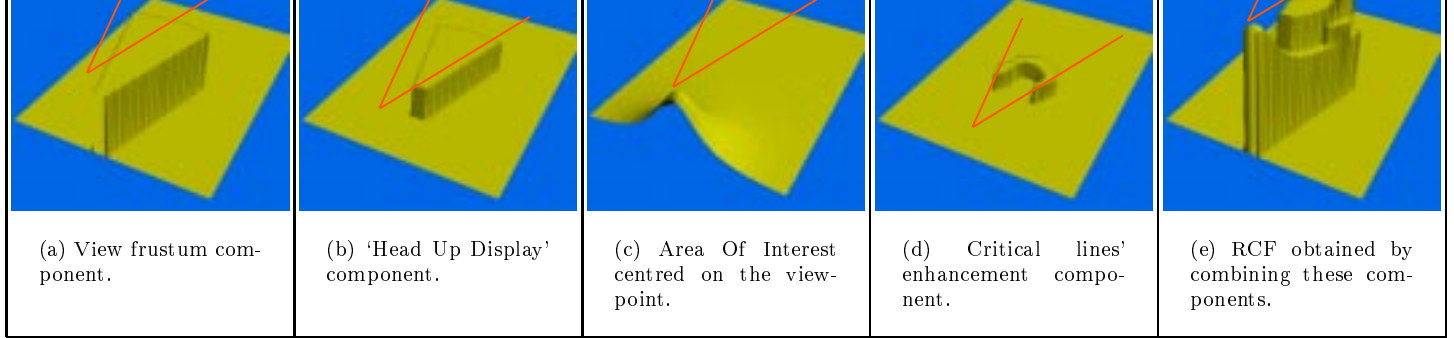


Figure 5: Components of the RCF used to produce the selectively-refined view in Figure 6(f). The orange lines denote the extent of the view frustum in the xy -plane.

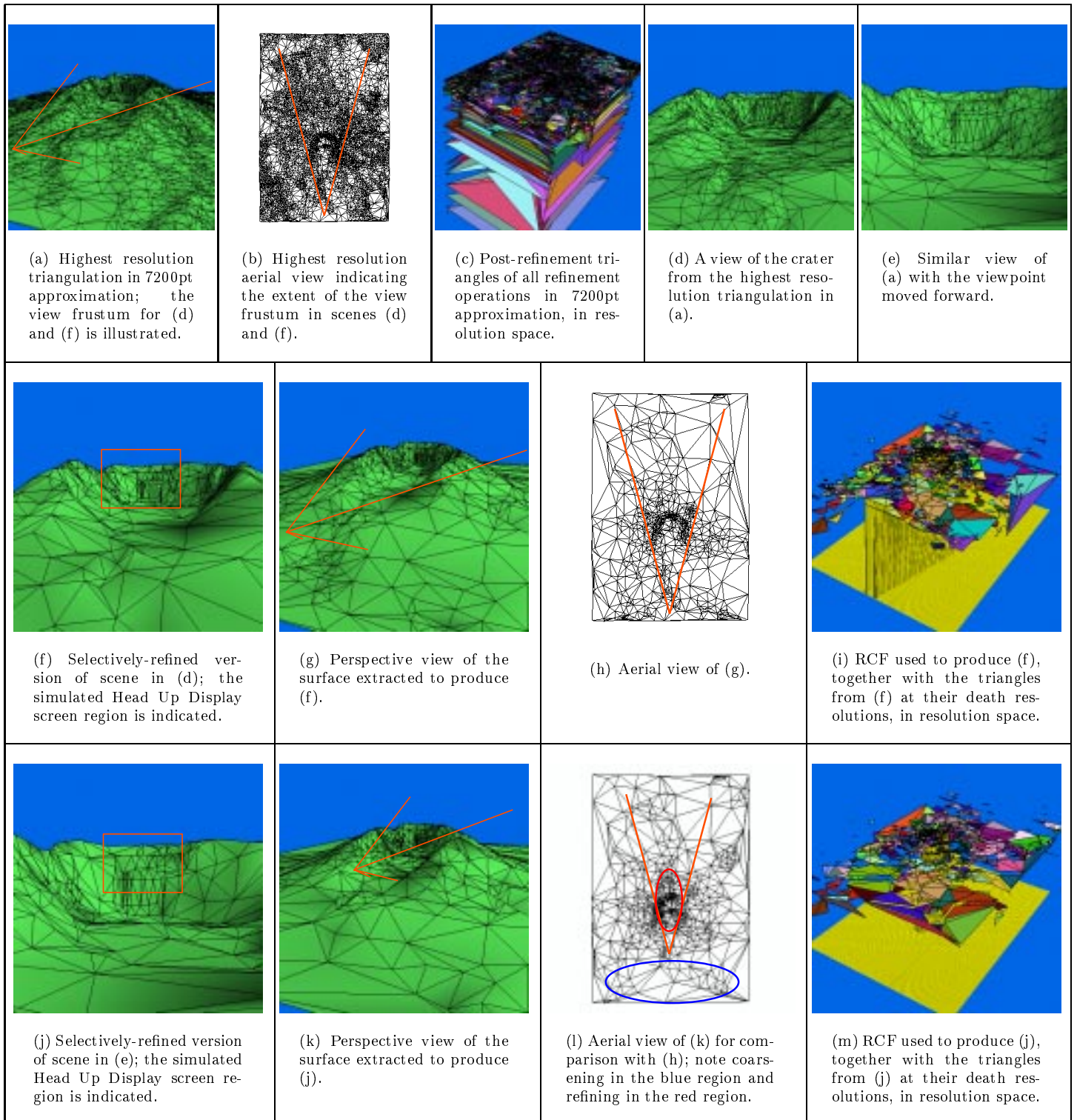


Figure 6: Views of a single-resolution approximation of Mt St Helens ((a)-(e)) and two sets of selectively-refined outputs.