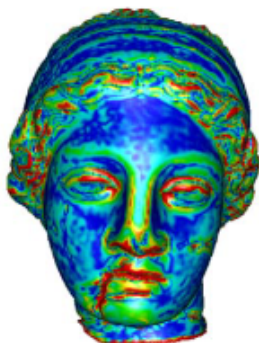
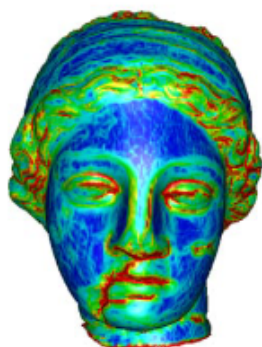




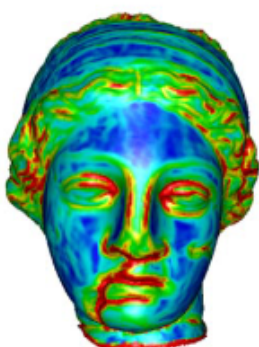
(a) original surface



(b) mean curvature



(c) variation σ_{20}



(d) variation σ_{50}

Figure 3: Comparison of surface curvature and surface variation on the igea model (a). In (b), curvature is computed analytically from a cubic polynomial patch fitted to the point set using moving least squares (see Section 2.2). (c) and (d) show surface variation for different neighborhood sizes.