

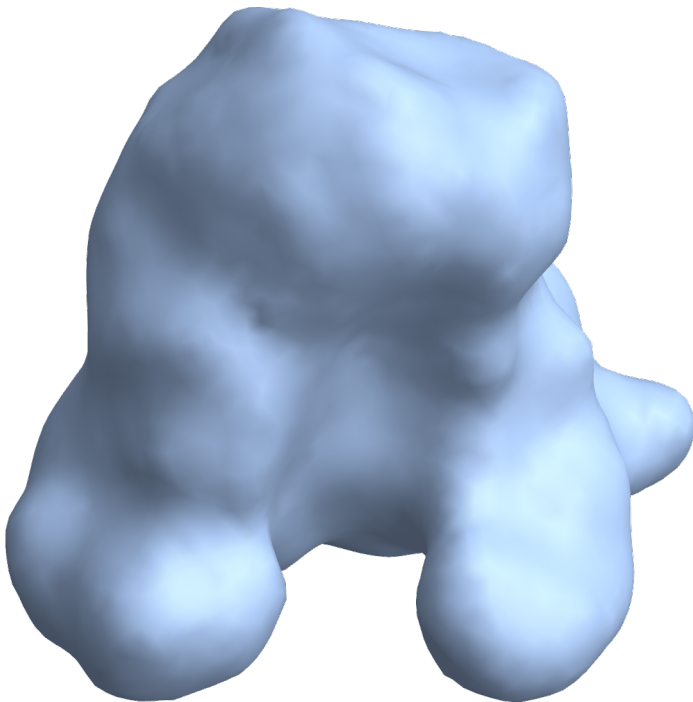
Gaussian and Mean Curvature

Code (press to expand)

Run

```
In[9]:= mesh = Import["C:\\Users\\hashmial\\Downloads\\For Ali\\For Ali\\Cell3.ply"]
```

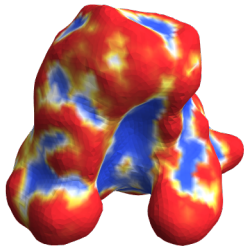
Out[9]=



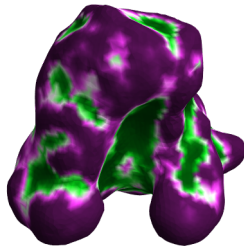
```
In[10]:= Monitor[curvatureEstimatesimplequadric[mesh, 2], counter];
```

- » Properties calculated
- » model fitting in progress
- » Mean and Gaussian Curvature computed

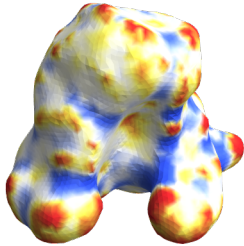
estimated mean



estimated mean



estimated gaussian



estimated gaussian

