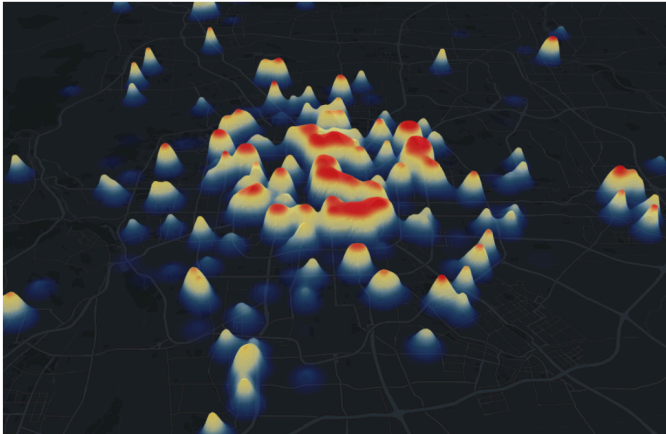


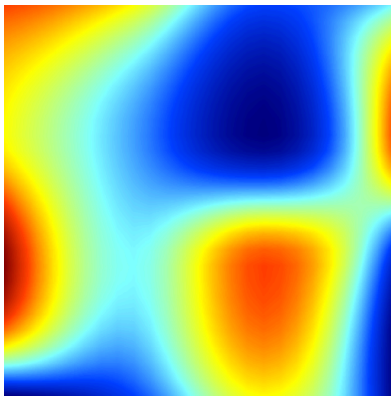
3js:

Displacement Map
Bump Map

Similar to this:



From my understanding, this was made by using displacement map from a heatMap, Ex:



We can construct this in python instead of having to find complex d equations and meshing those together, when the displacement map function will do that for us.

This can be made using matplotlib with our data and adding a gradient:

<https://www.geeksforgeeks.org/customizing-heatmap-colors-with-matplotlib/#advance-customization-for-customizing-colors-in-heatmap>

Once this is created we can load this into displacement map with the scale we want, and it would generate the 3D version for us.