

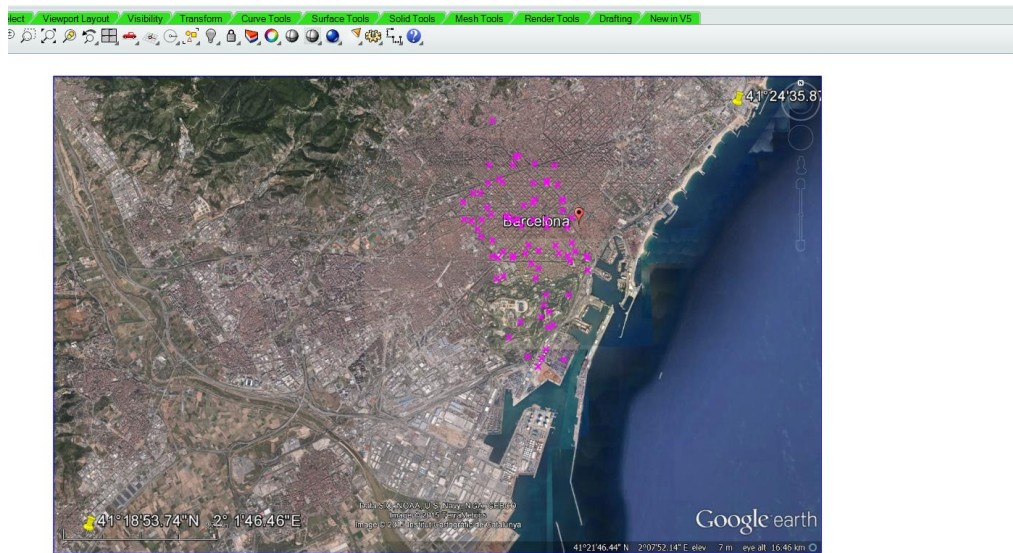
Institute for Advance Architecture of Catalonia

MAA01 // Computational Design

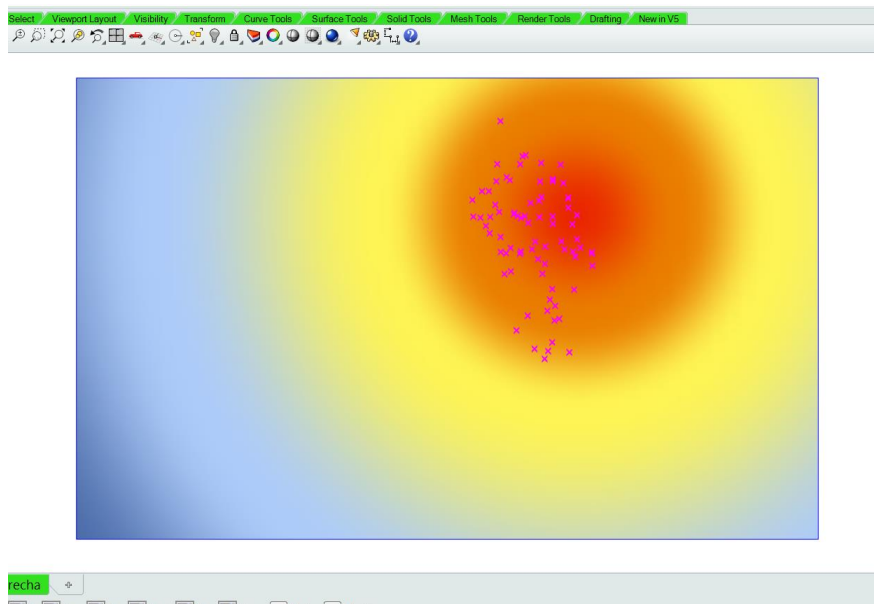
Andrés Mora – G1

2° Assignment

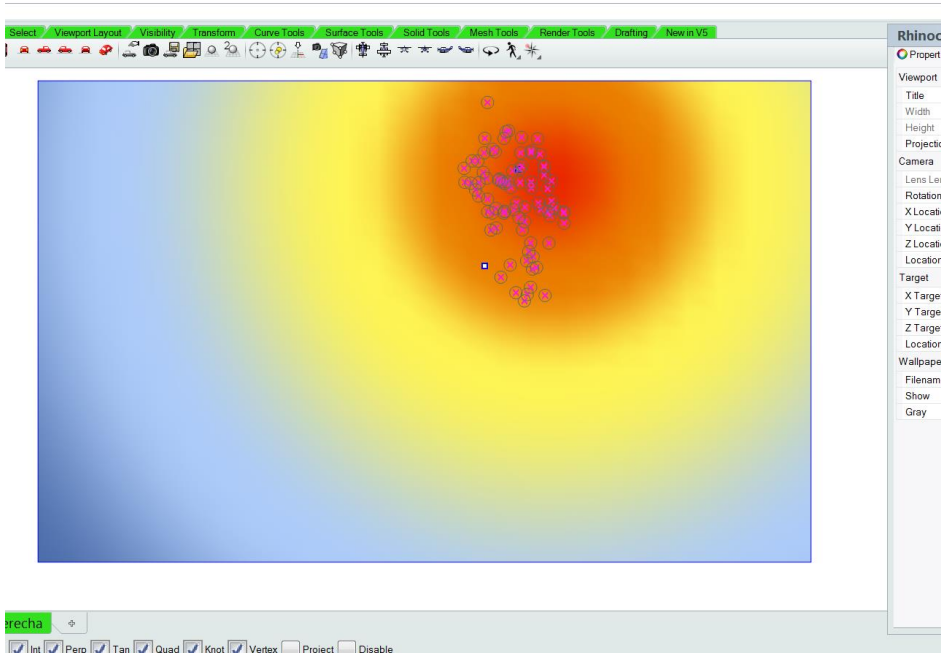
Visualizing Data – Mapping “Charging Stations for Electric Vehicles in Barcelona”



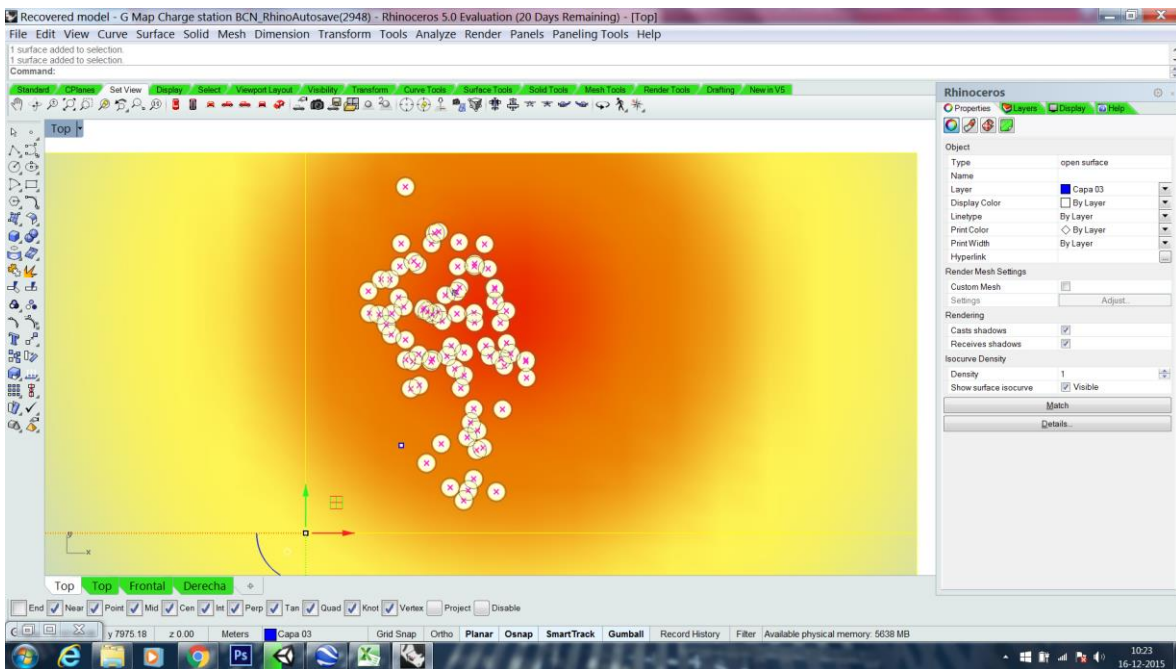
1. The purpose is to point out the “Charging Stations for Electric vehicles in Barcelona”.



2. After the reference point and the rest of the data where insert as Xls. File, we were able to generate a heat map. Which show that charging stations are most likely to be within the “center” limits of the city and gather in the metropolitan area.



3. To generate the visual 3D mapping we used circles shapes.



- Then too visualize the ranking of the stations that are used more often, we decided to extrude those circles throwing as a result several cylinders or a 3D bar chart that clearly indicates which stations have more demand than others

