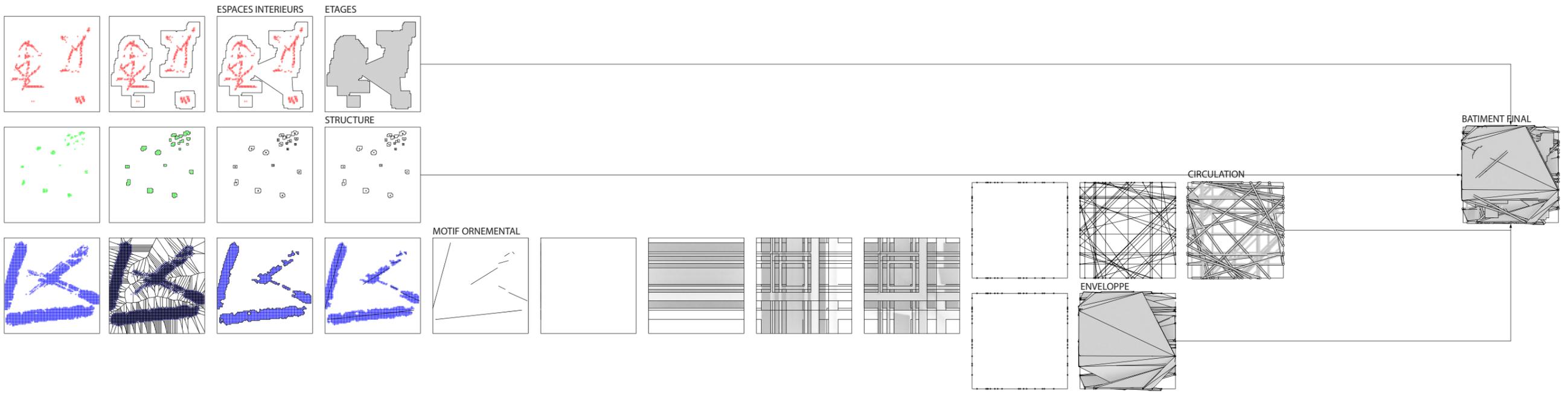
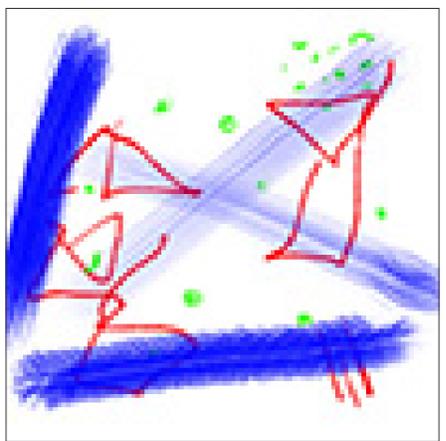
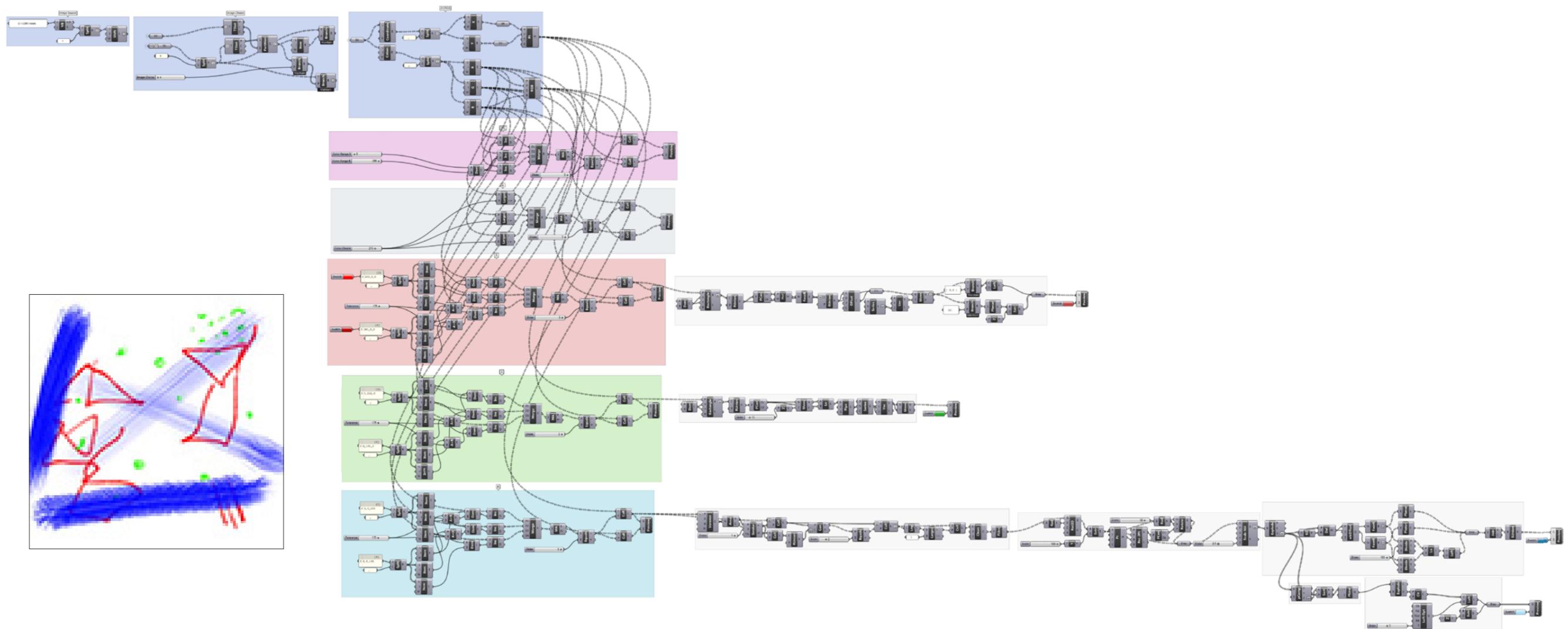
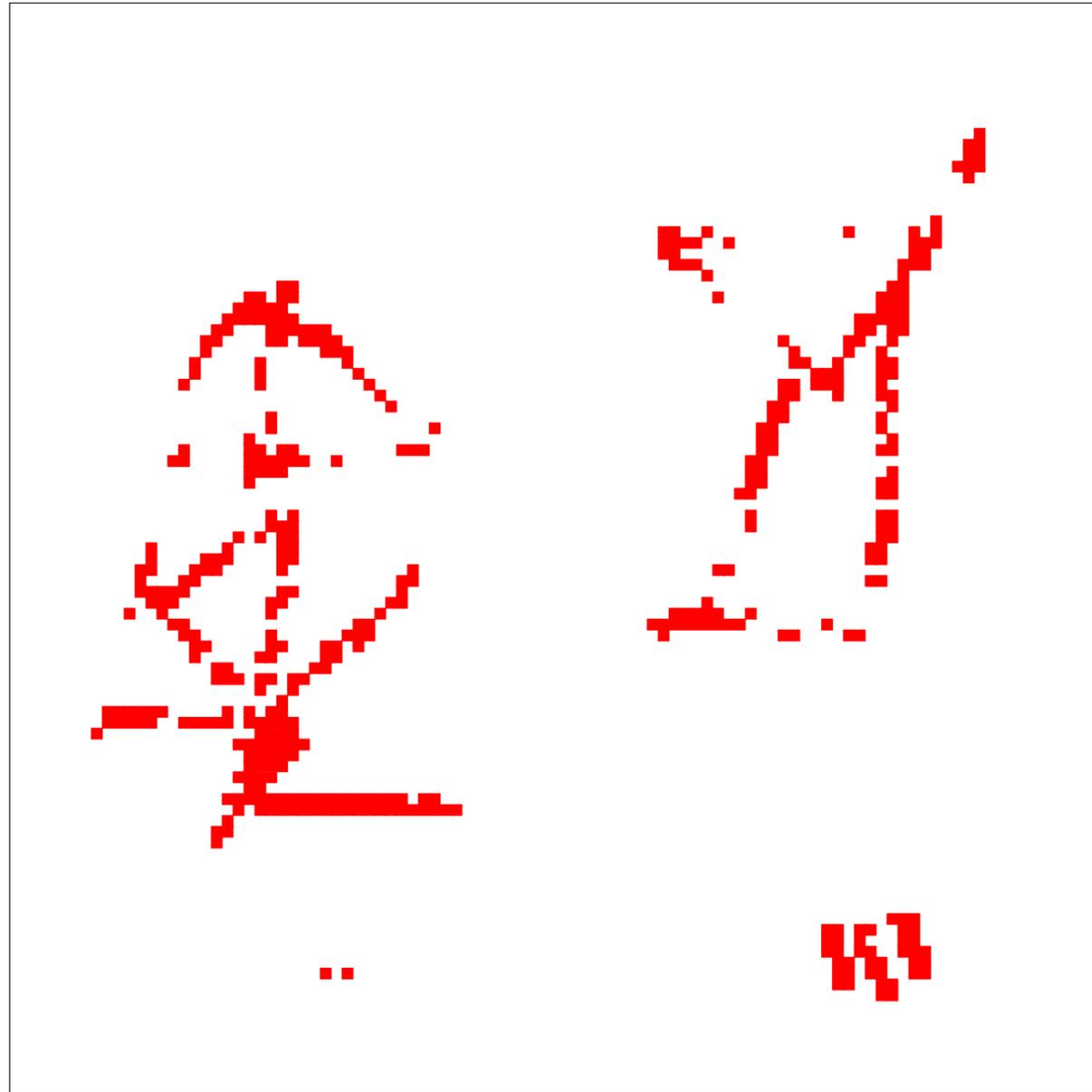


Buildings

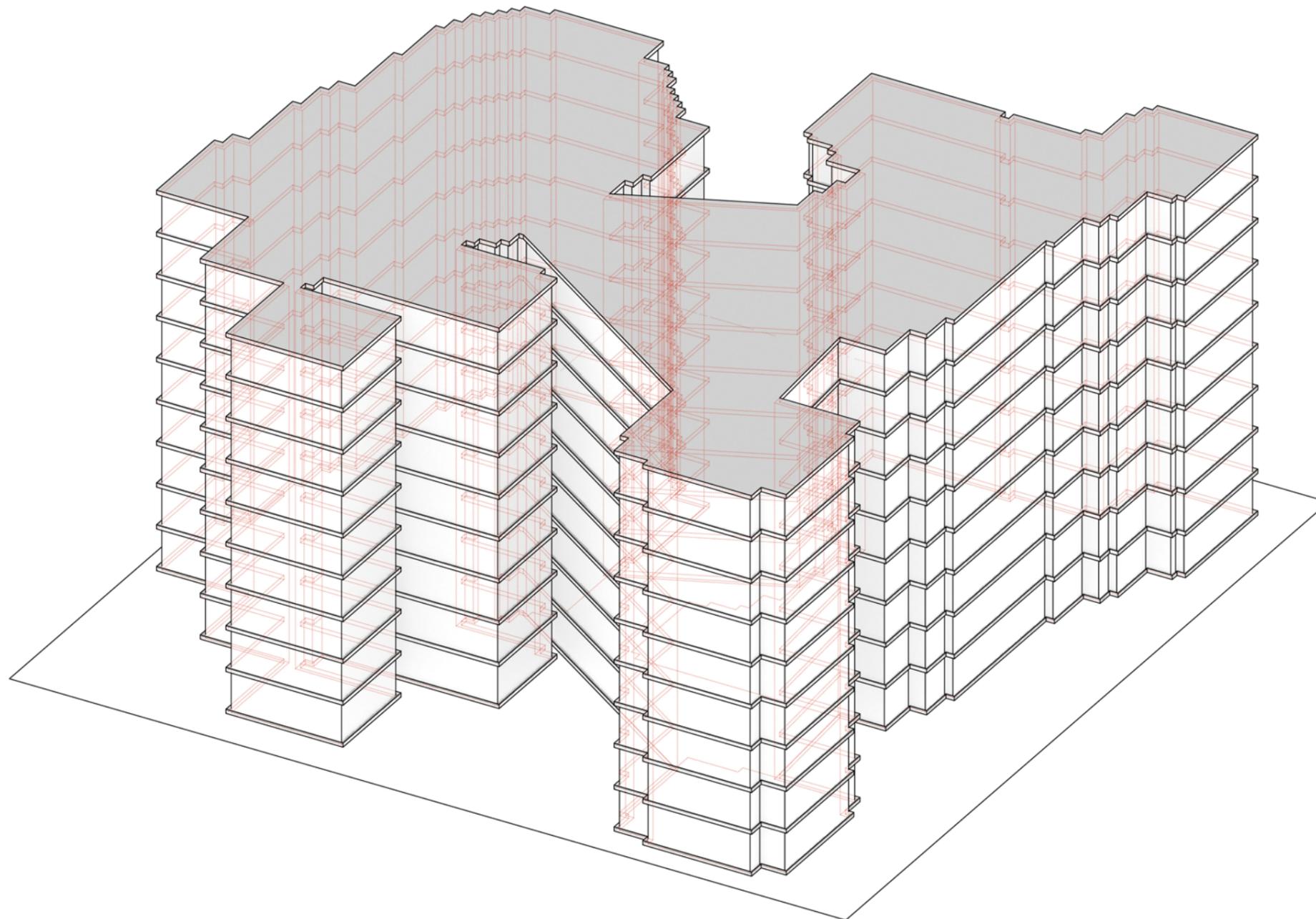




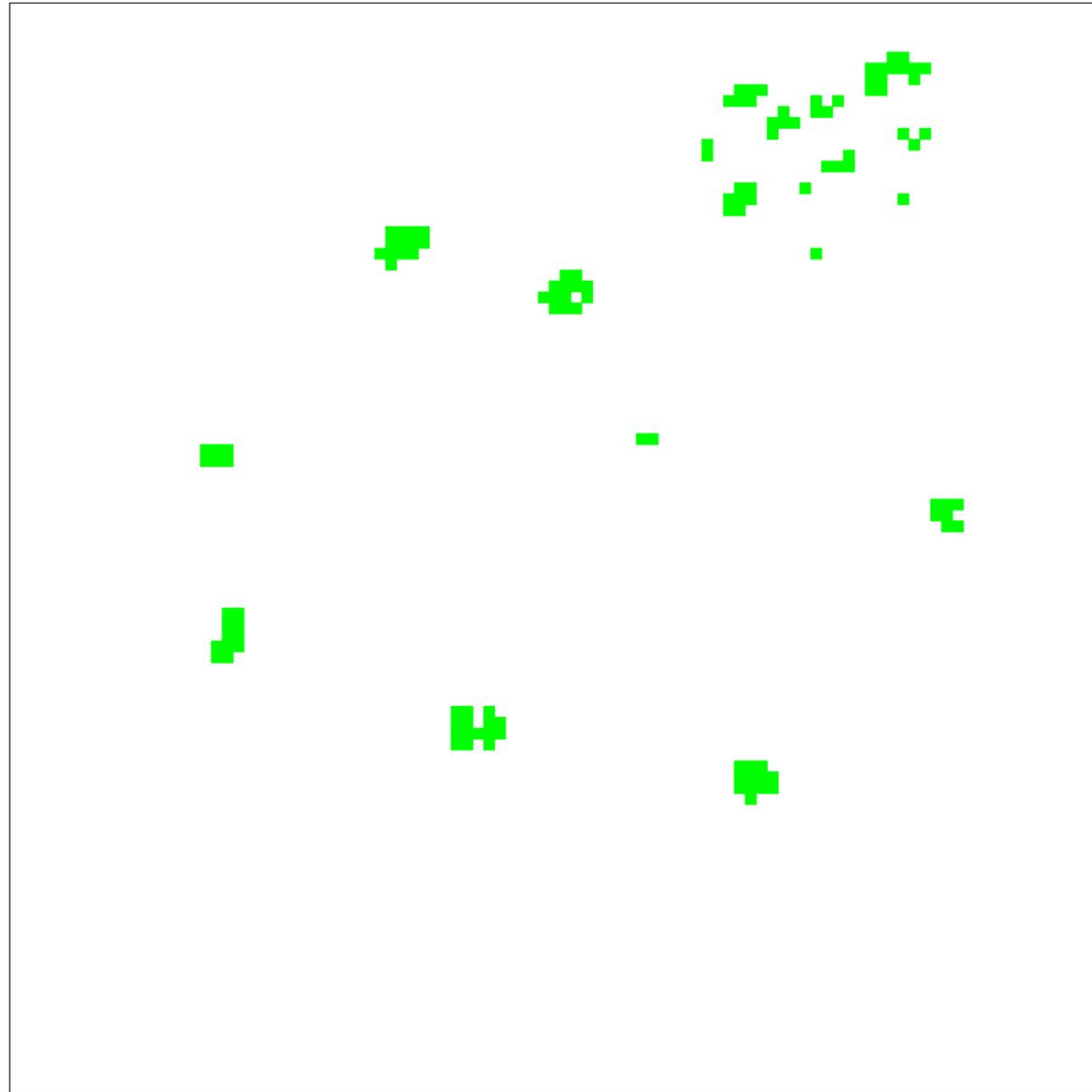


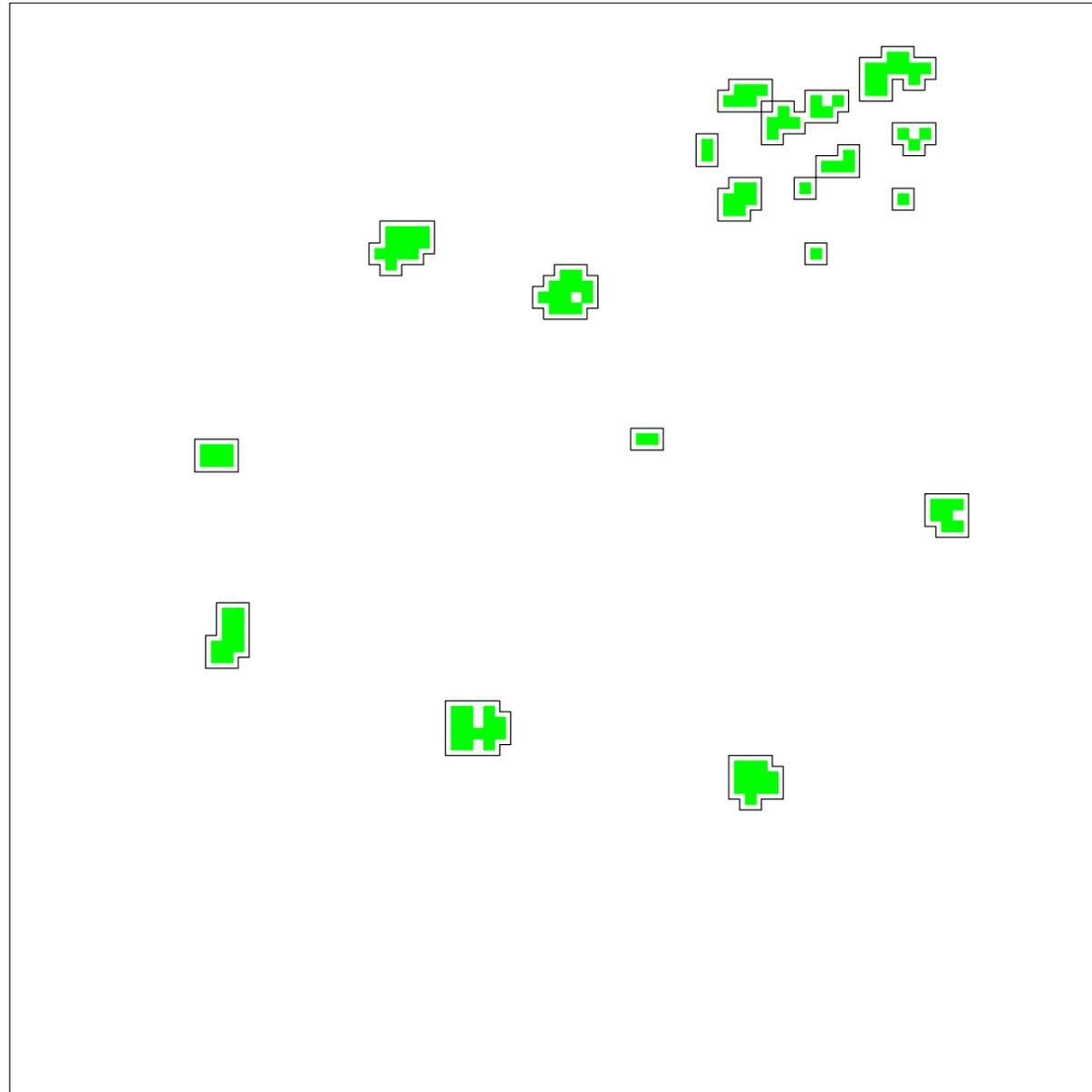


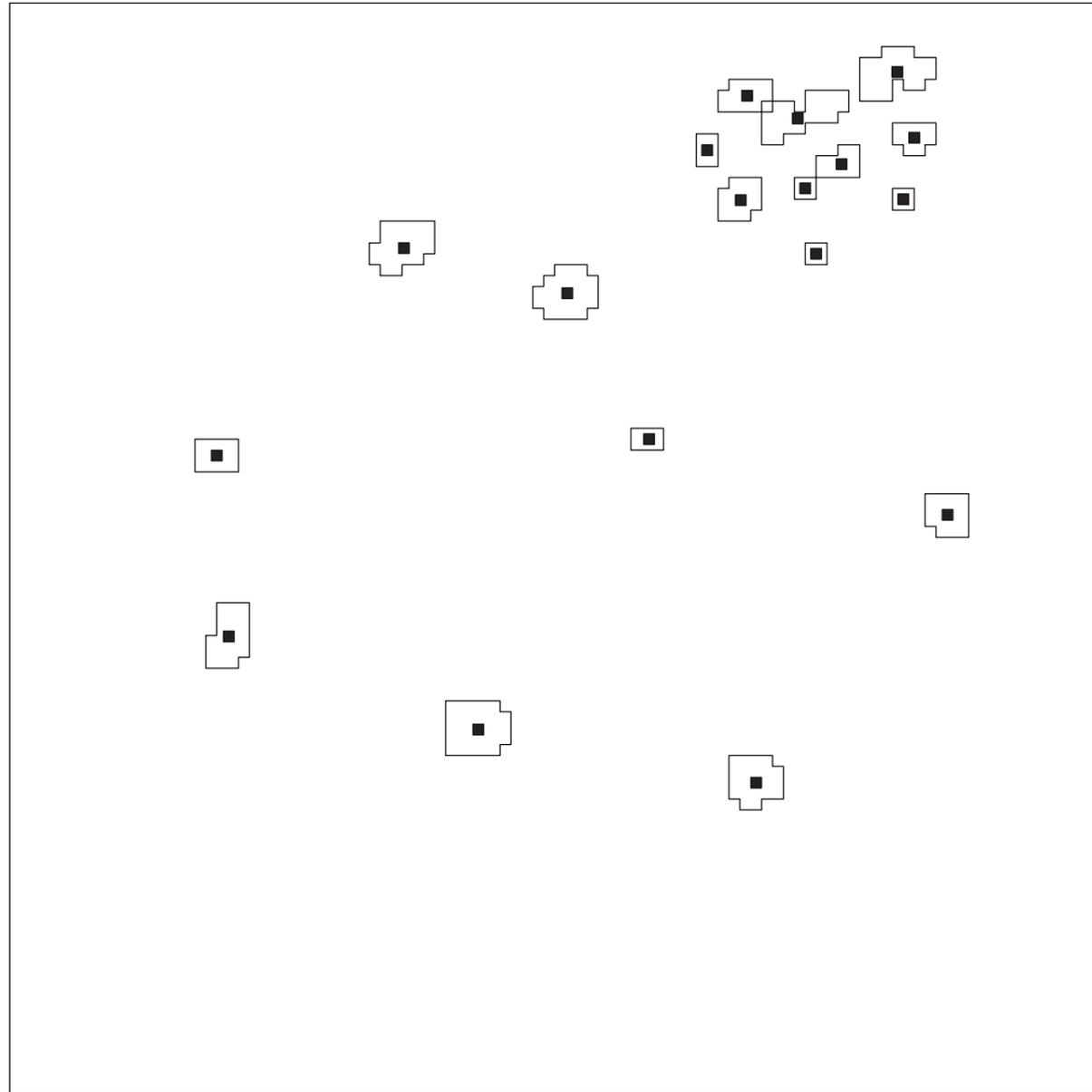


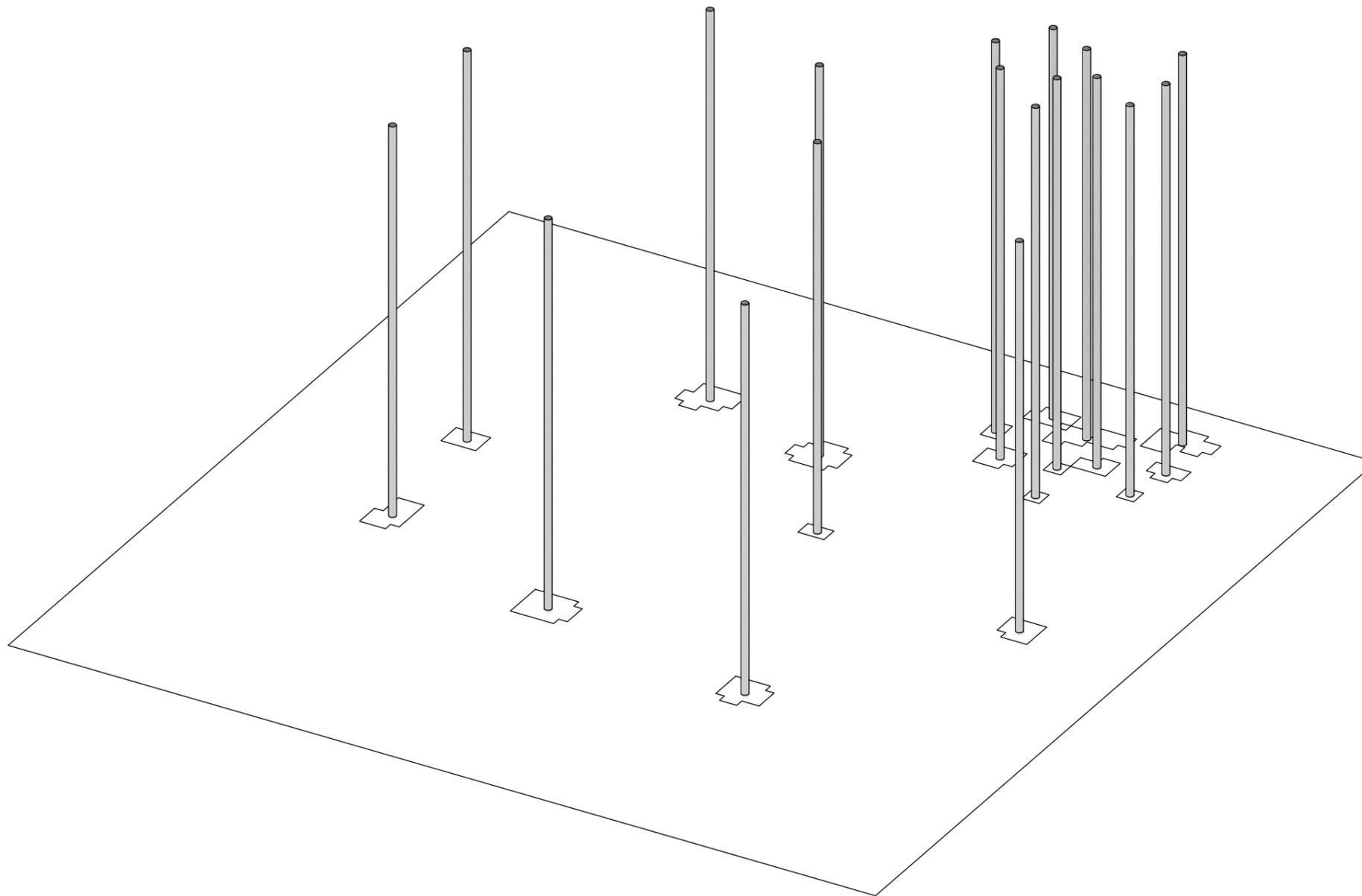




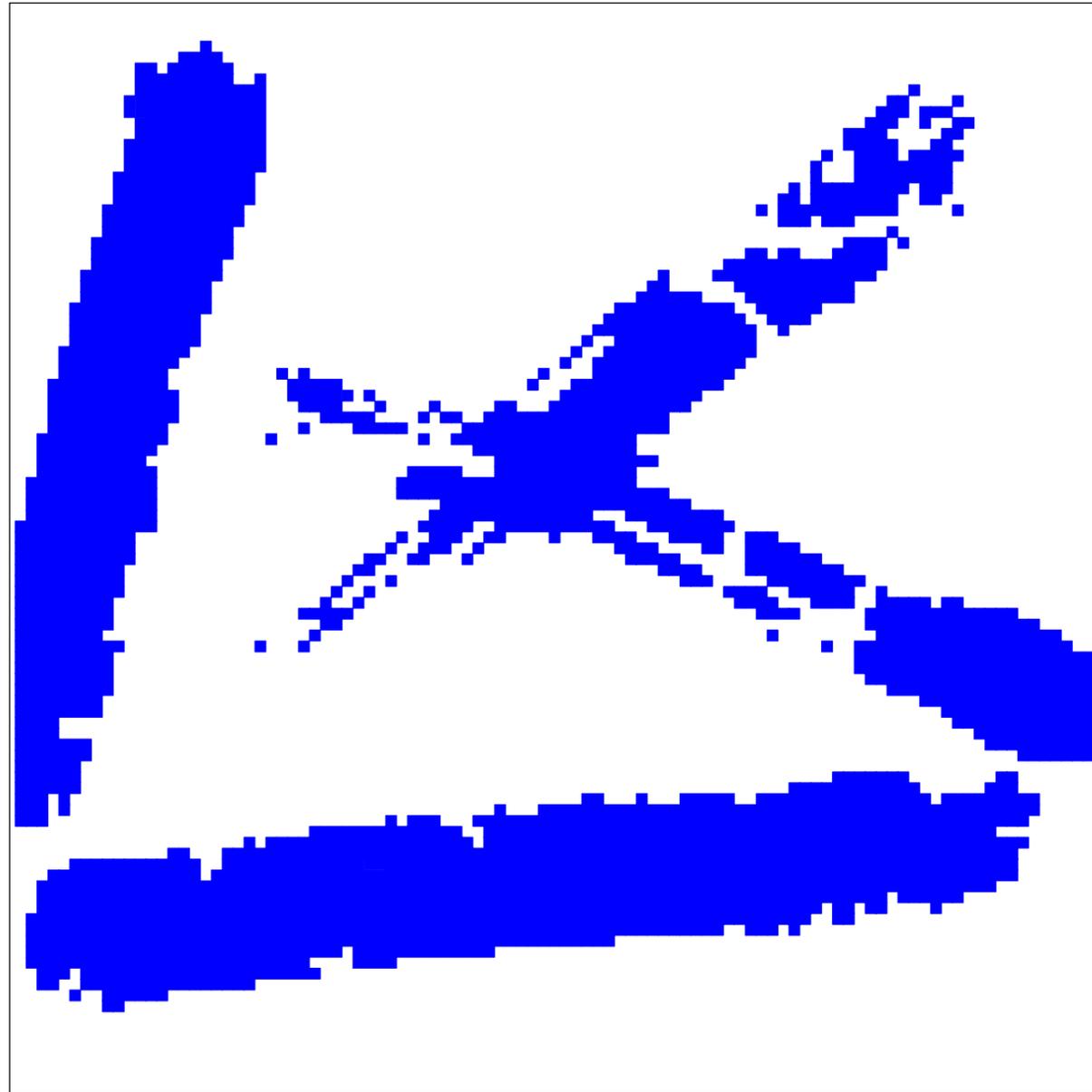


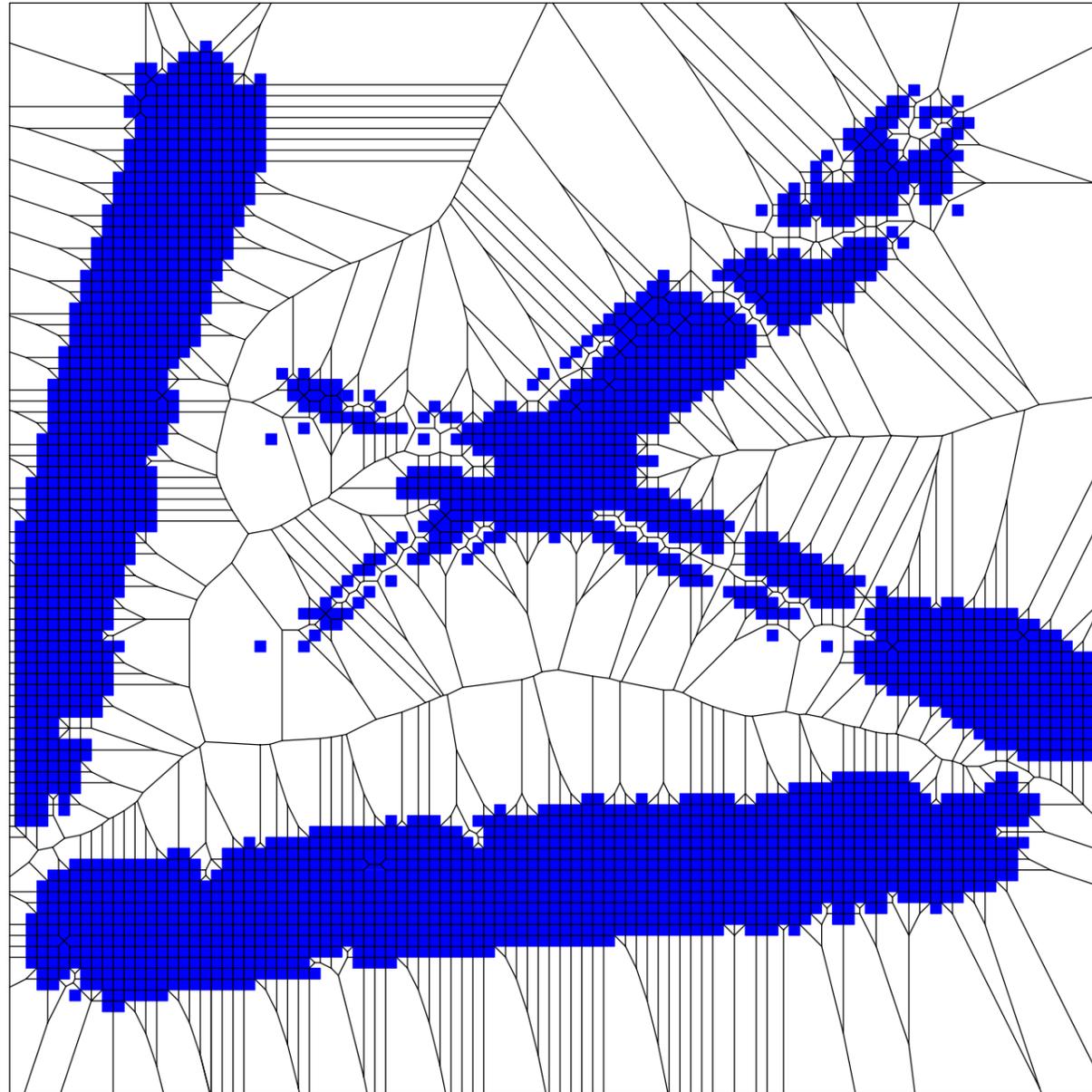


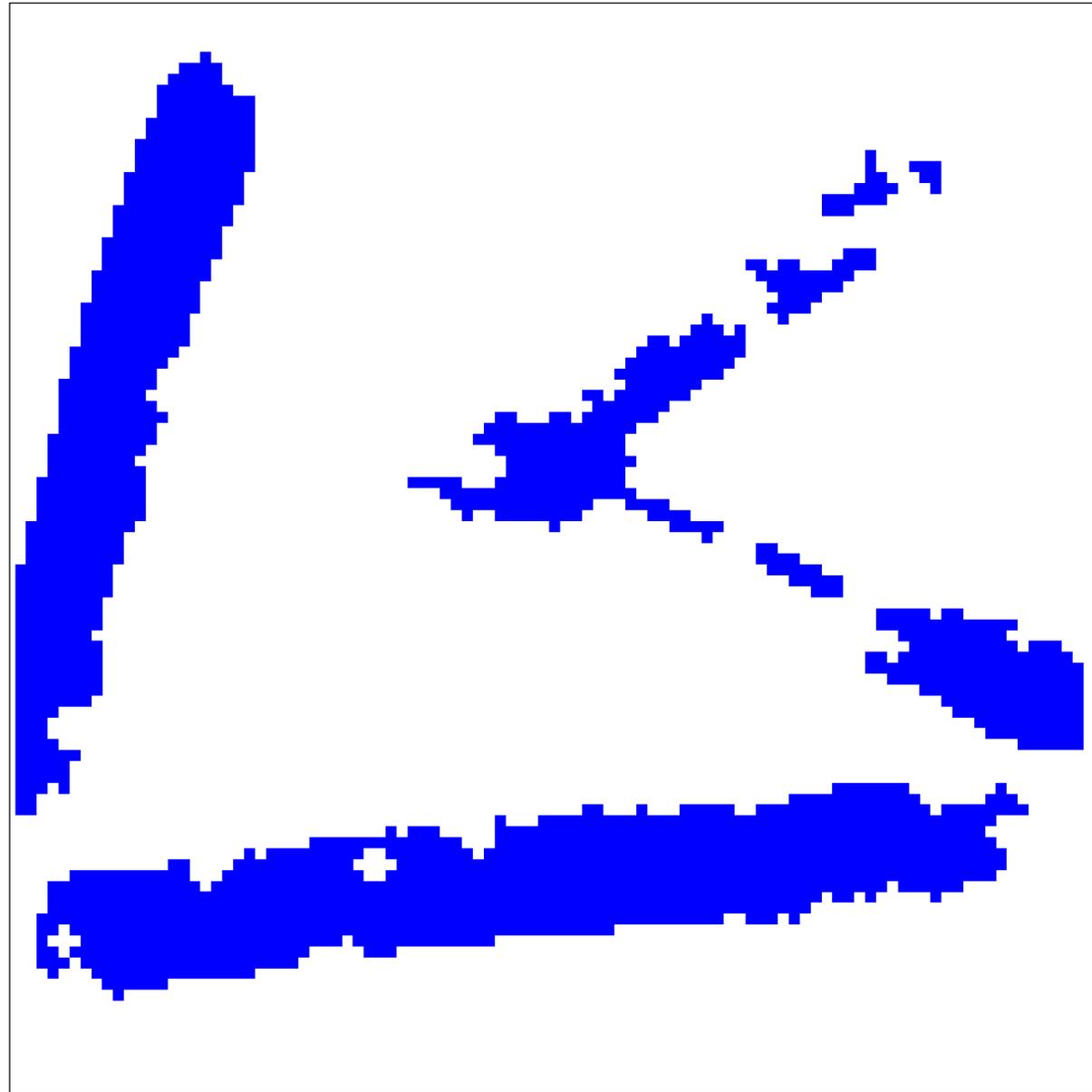


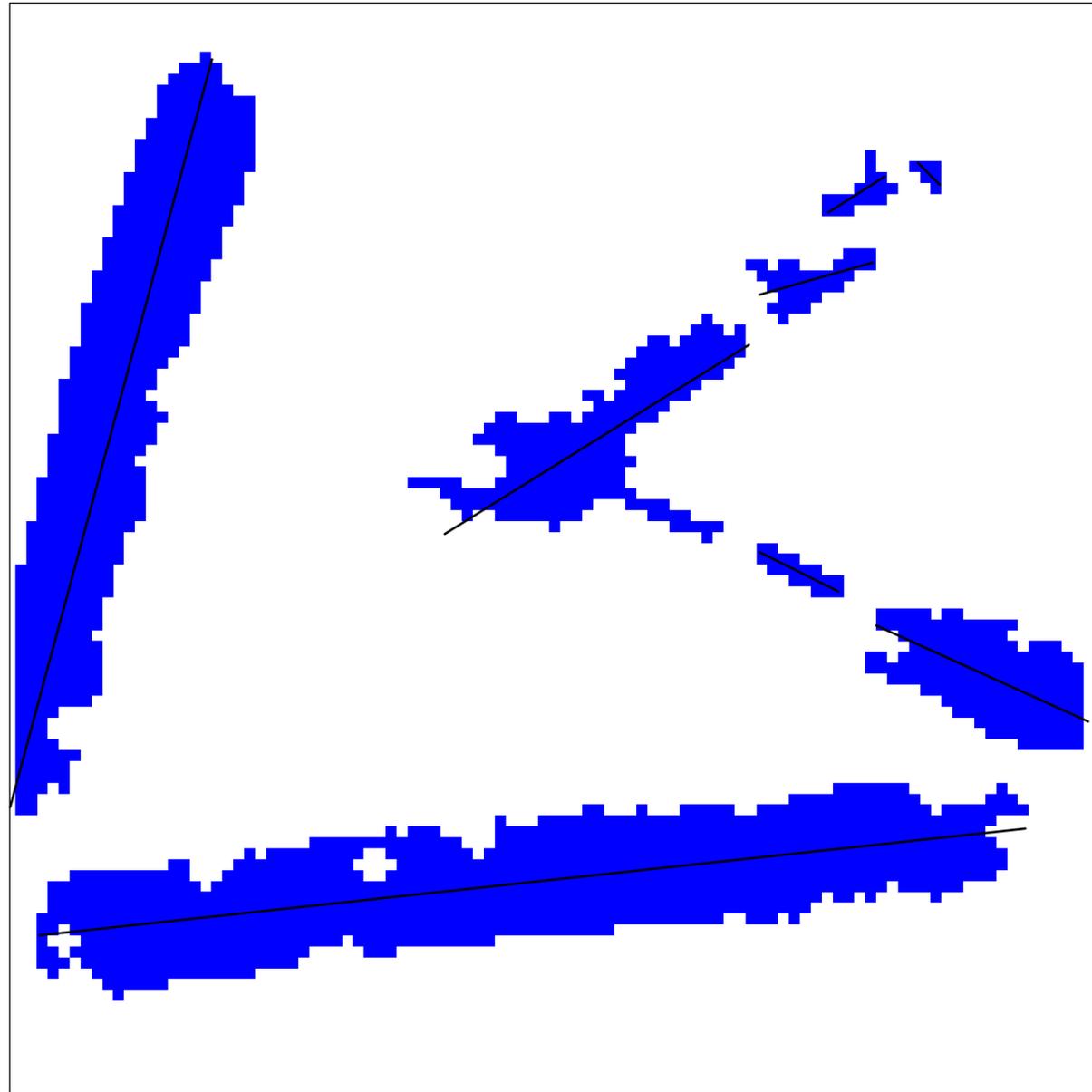


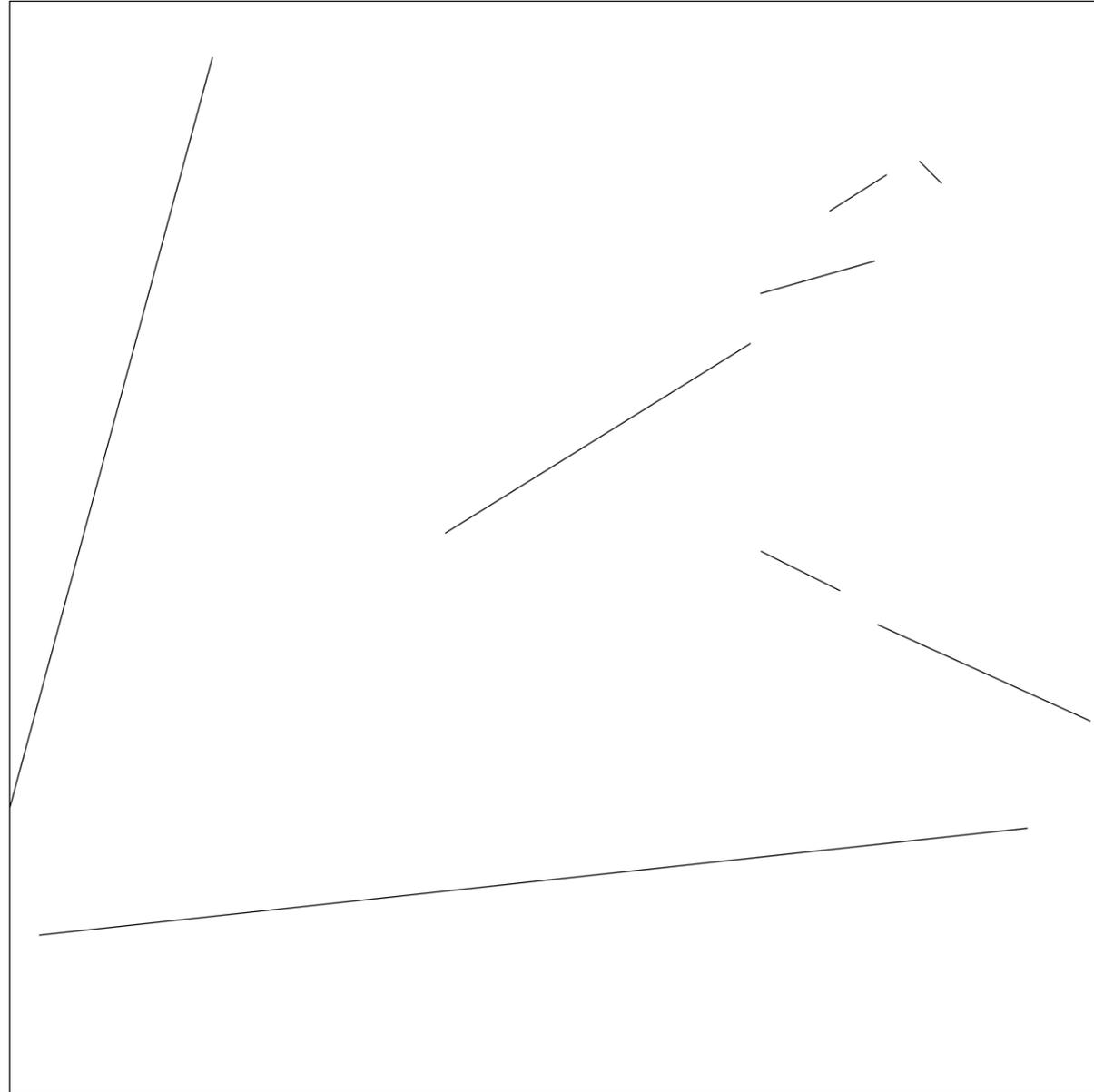


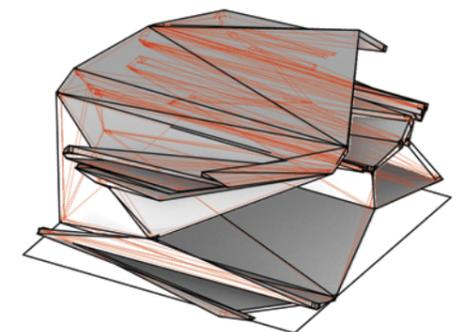
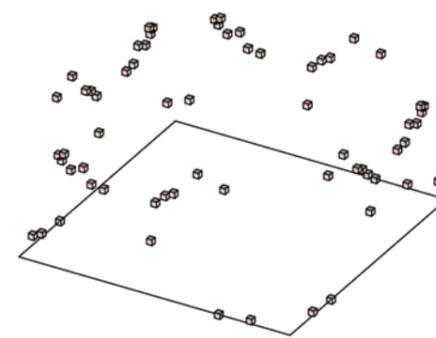
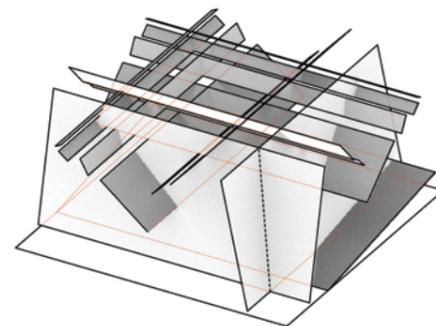
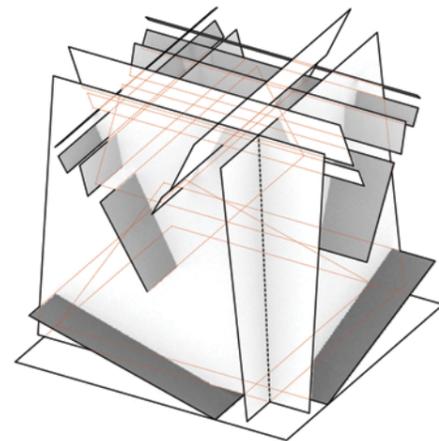
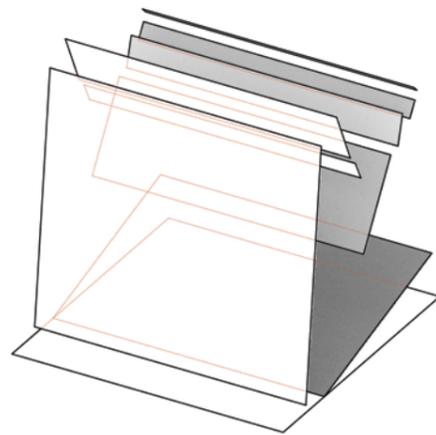
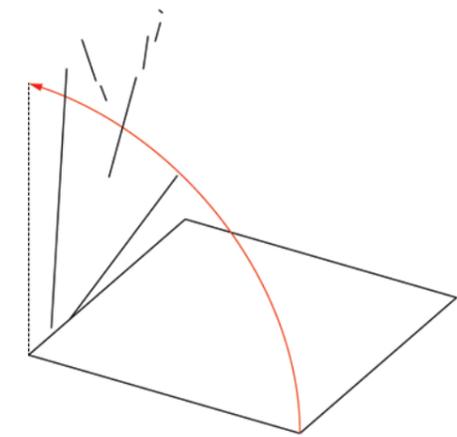


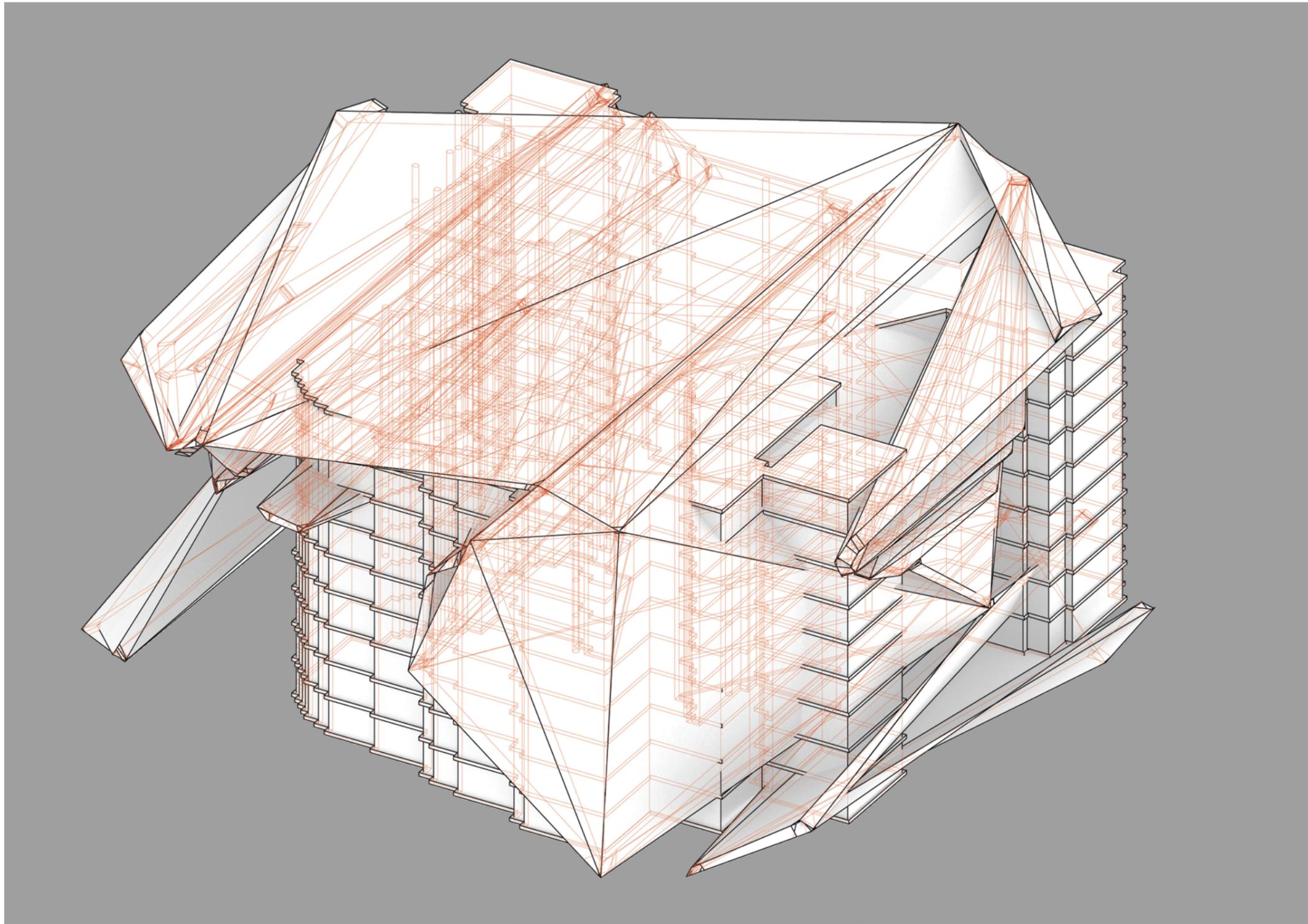


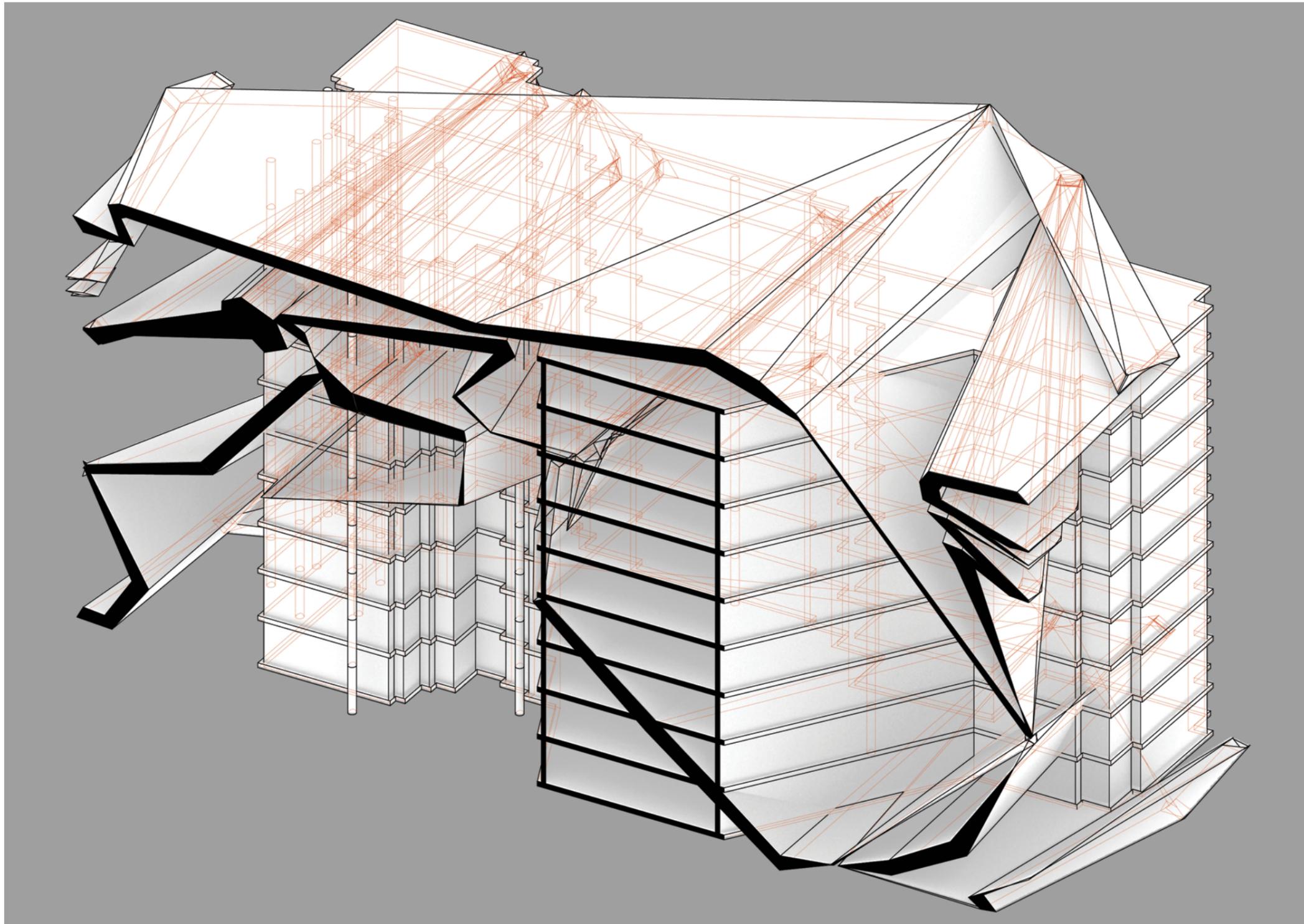




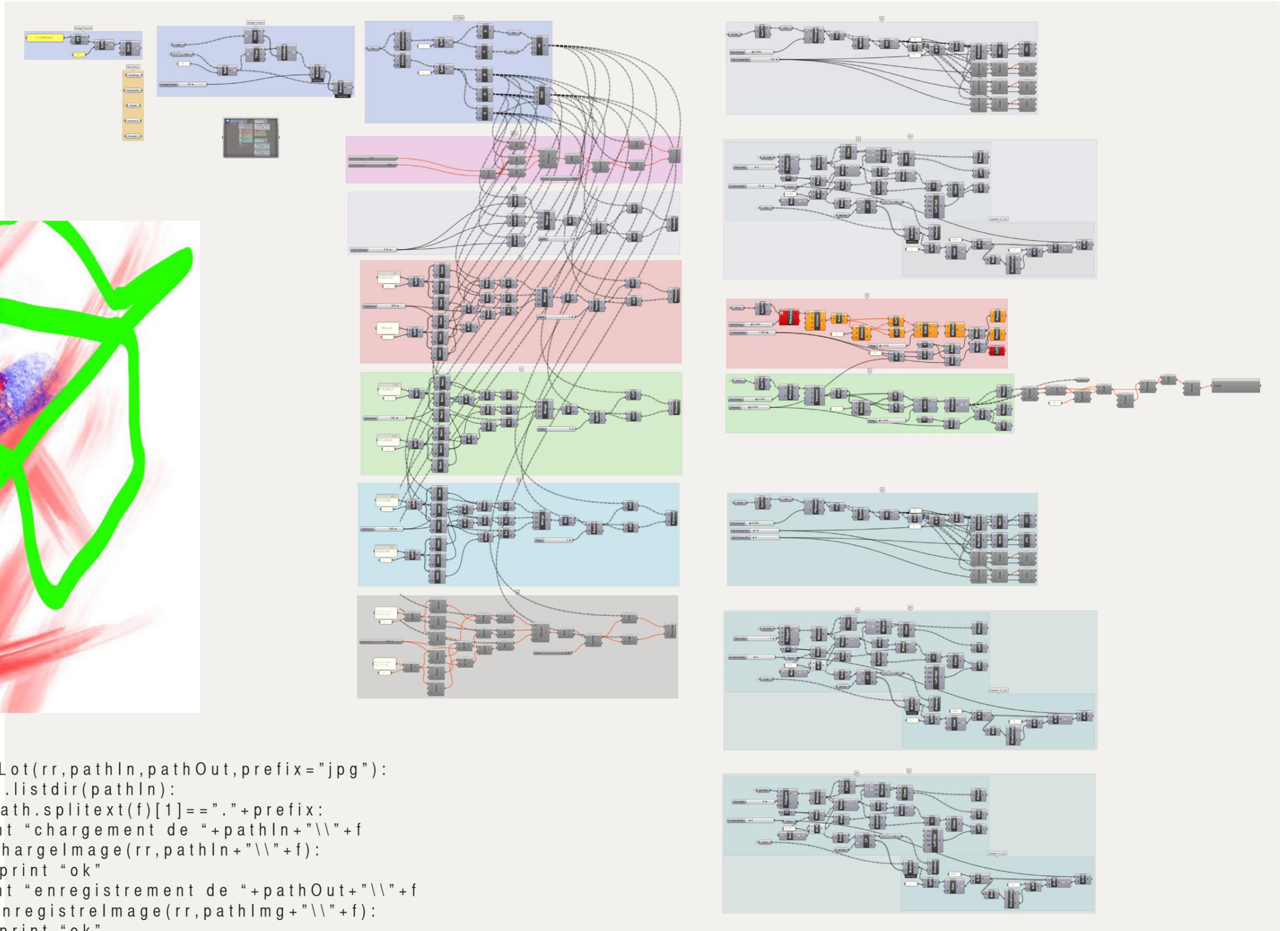
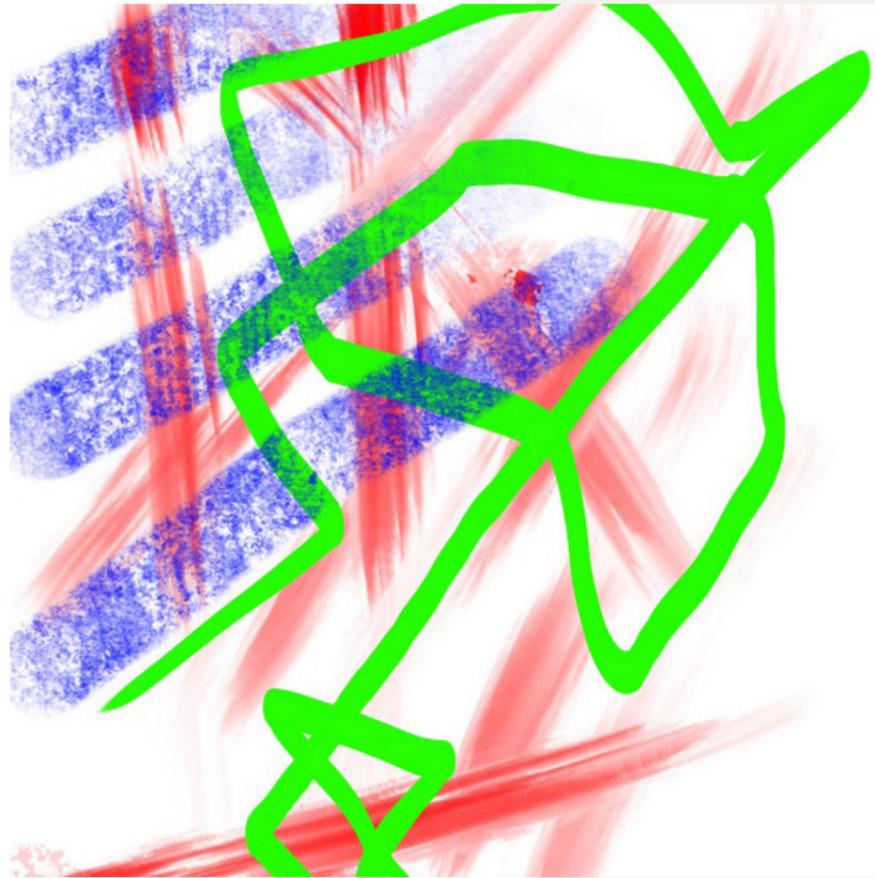








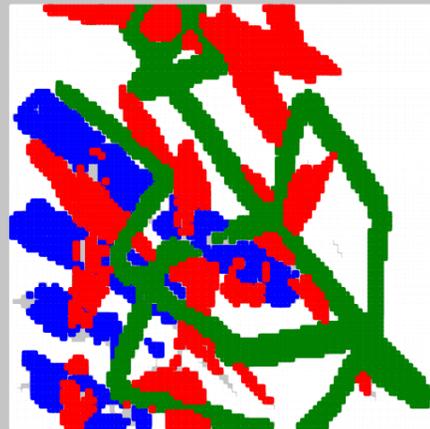
Cities



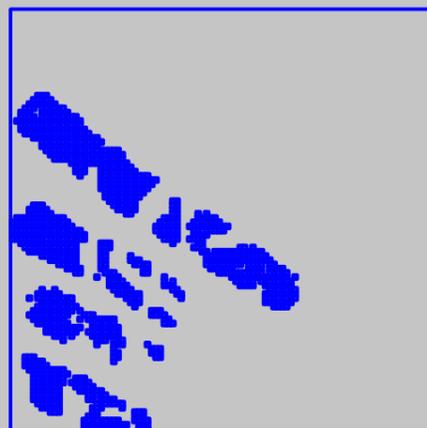
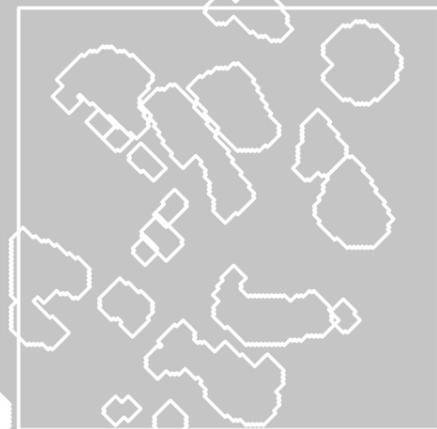
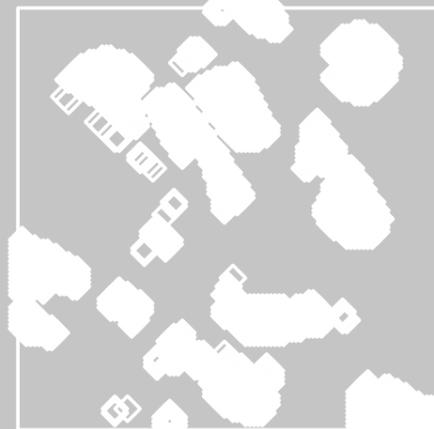
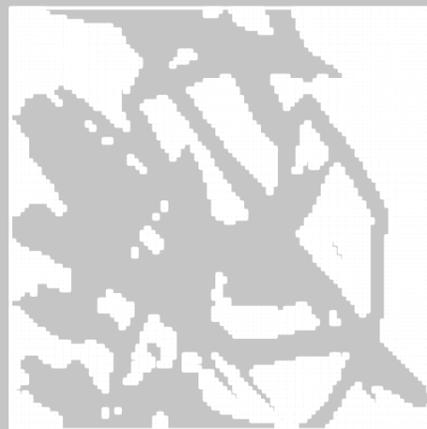
```
def traiteParLot(rr,pathIn,pathOut,prefix="jpg"):
    for f in os.listdir(pathIn):
        if os.path.splitext(f)[1]=="."+prefix:
            print "chargement de "+pathIn+"\\"+f
            if chargelImage(rr,pathIn+"\\"+f):
                print "ok"
            print "enregistrement de "+pathOut+"\\"+f
            if enregistrelImage(rr,pathIn+"\\"+f):
                print "ok"
            enregistrelImage(rr,pathIn+"\\"+f);
            #enregistrement du fichier texte
```

Process

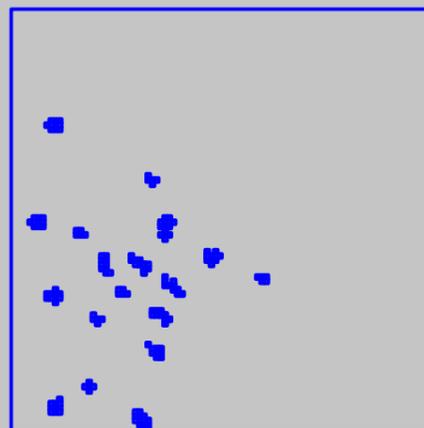
Buildings & Houses



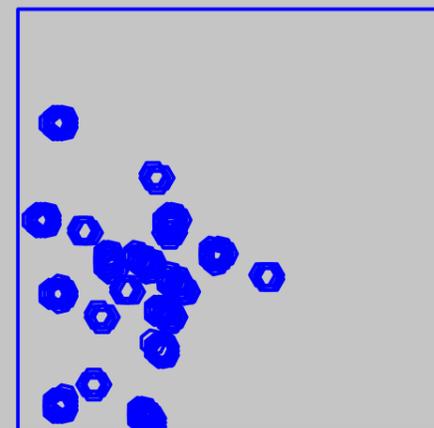
Start
Image



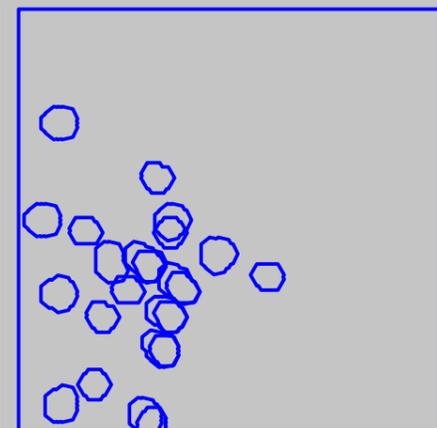
Isolate points
from colors



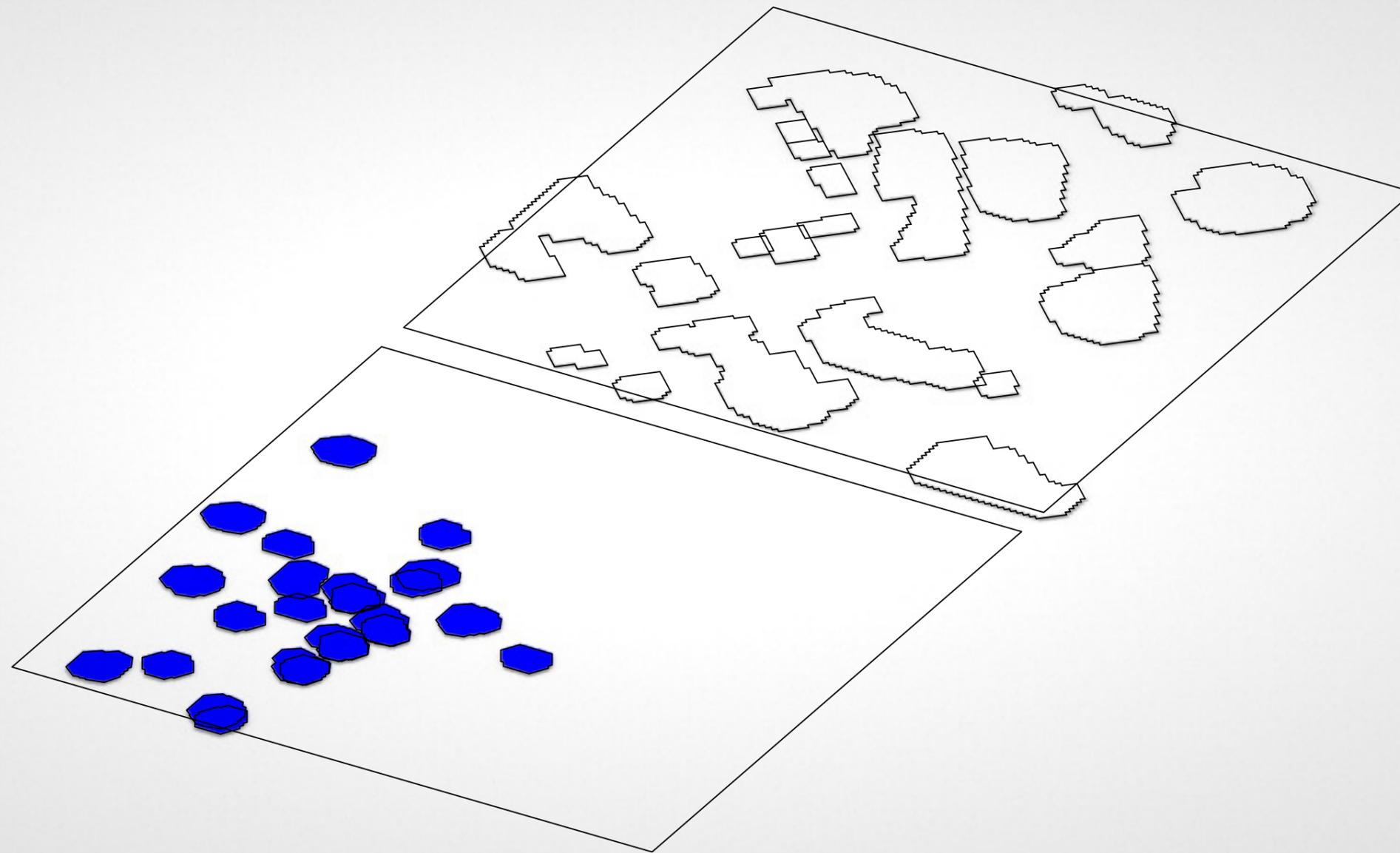
Select of some
points

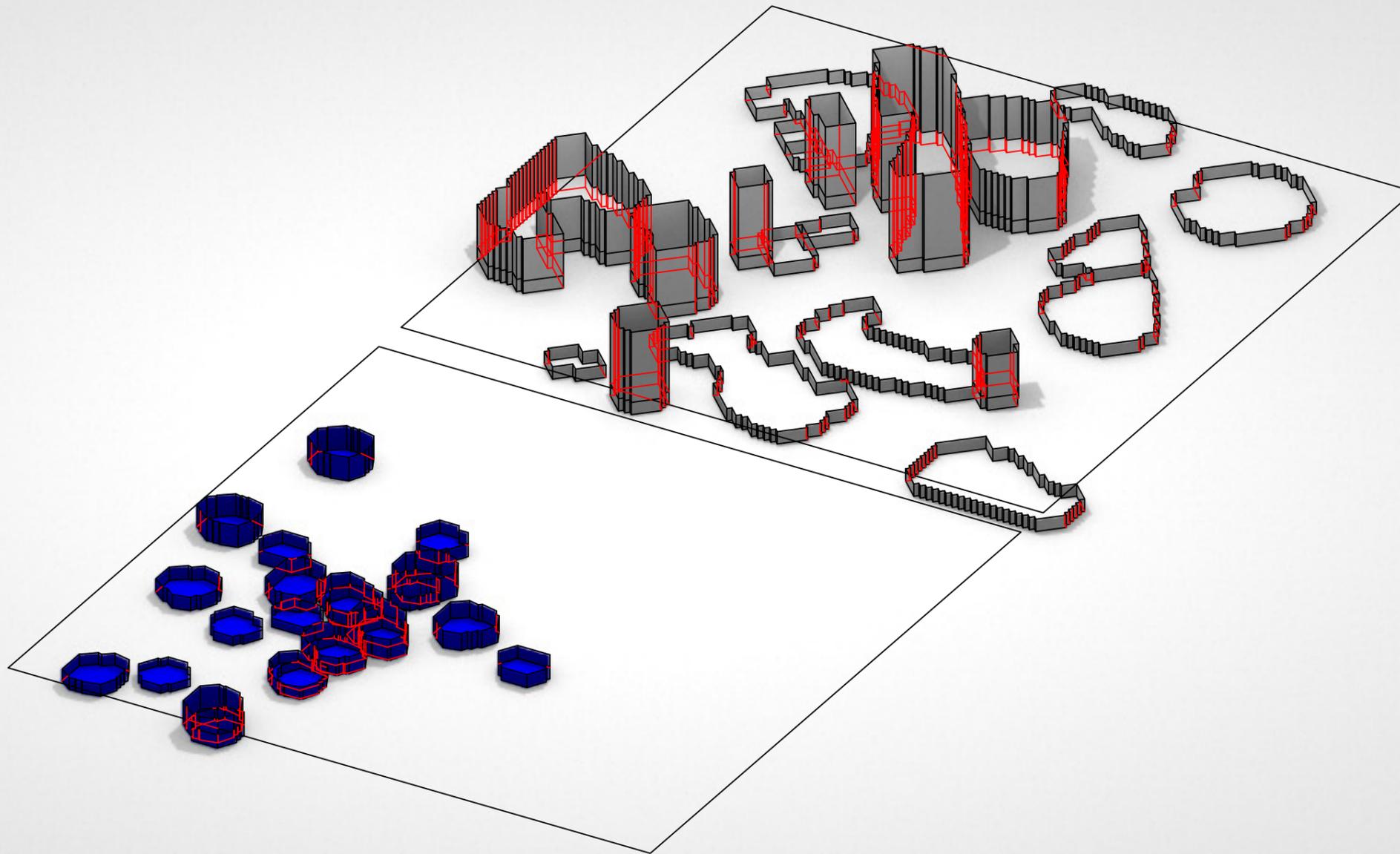


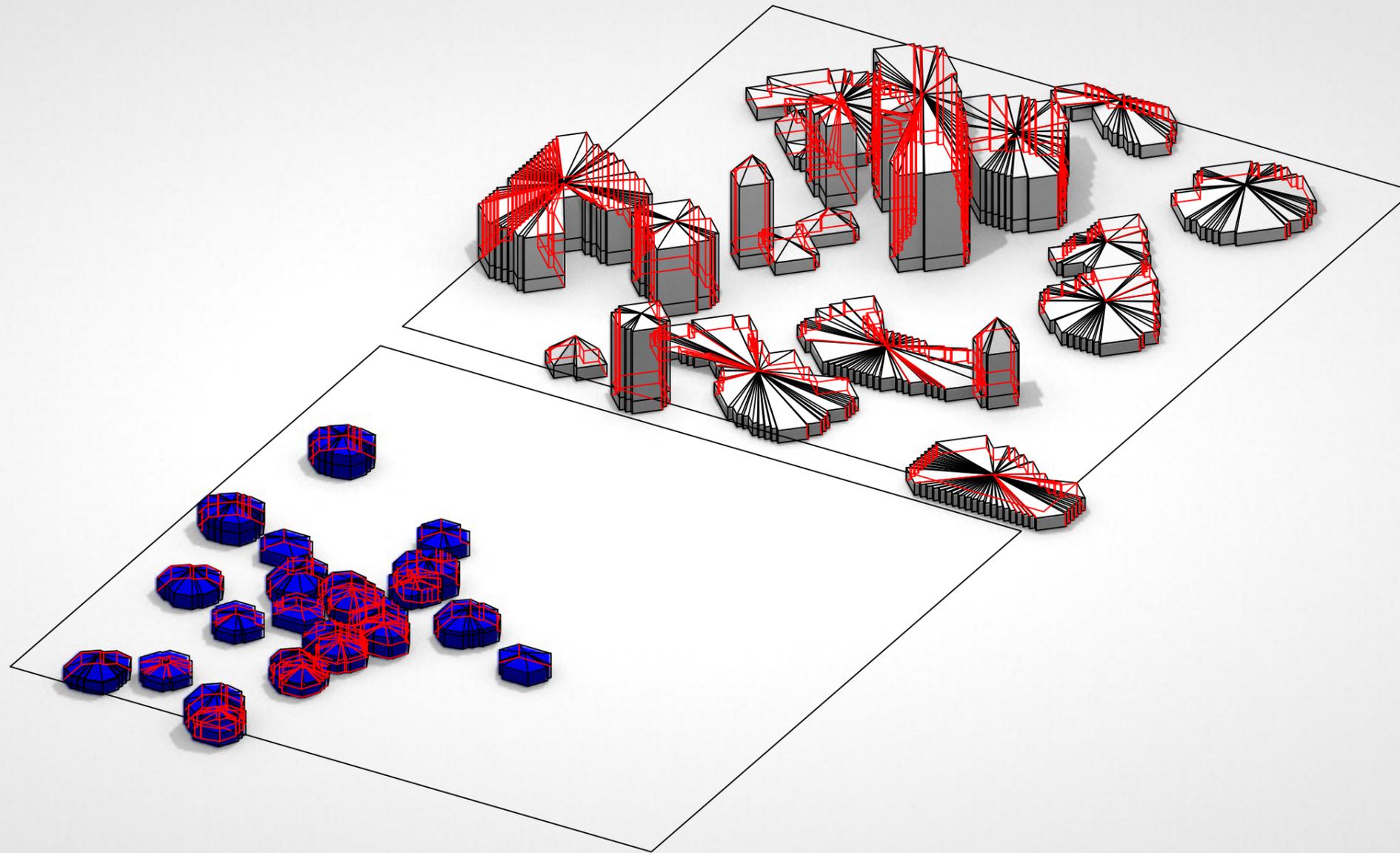
Polygons from
selected points



Merge and contour
of polygons

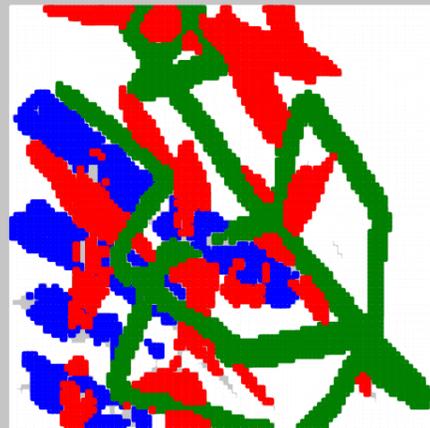




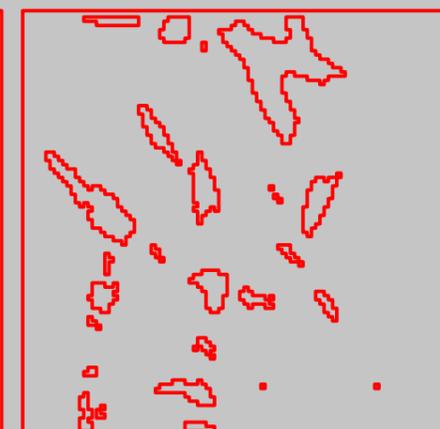
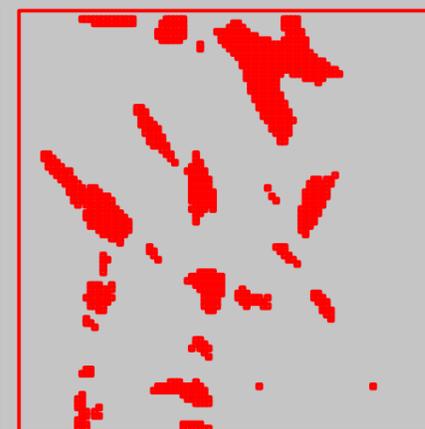
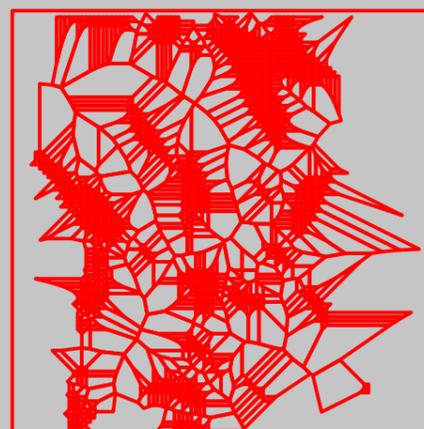
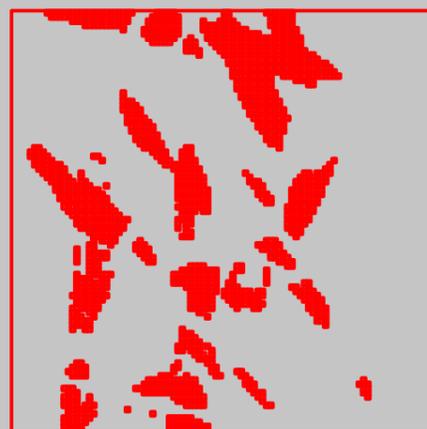
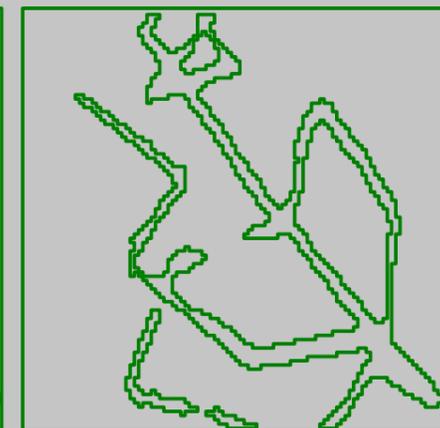
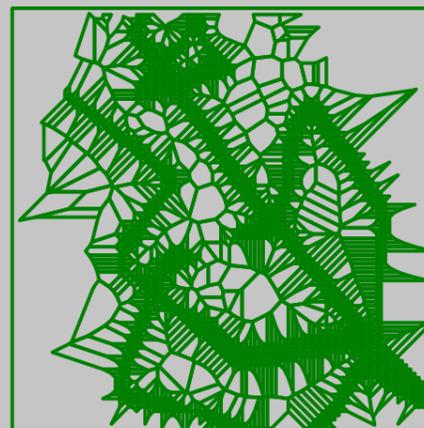
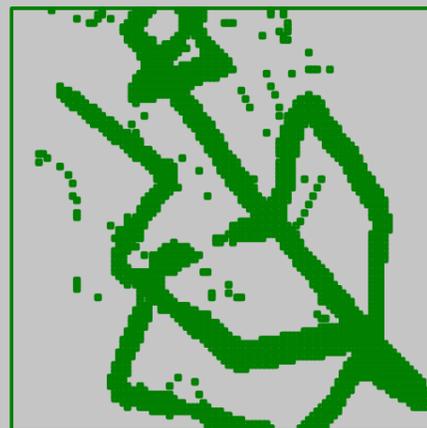


Process

Roads & Circulations



Start
Image

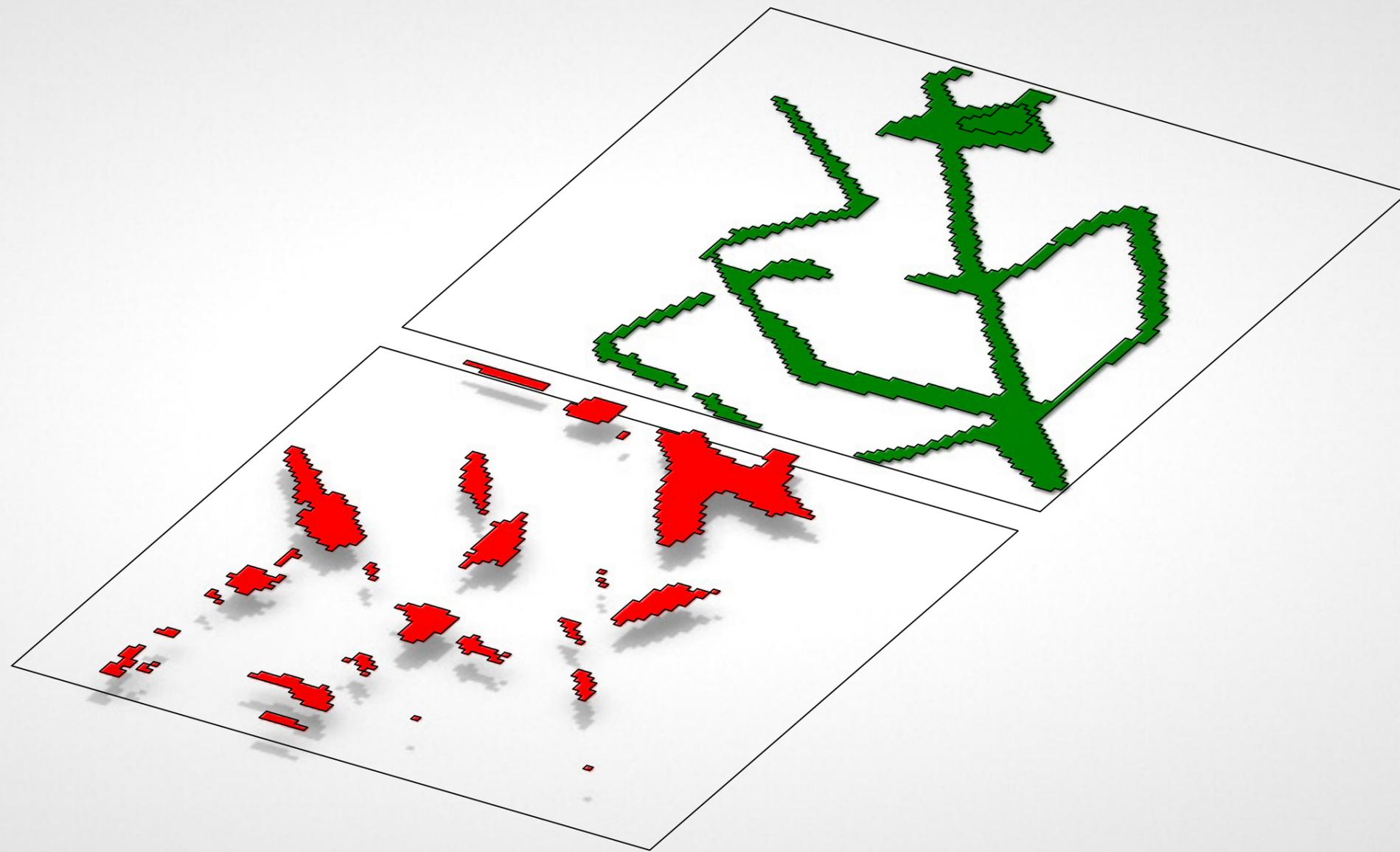


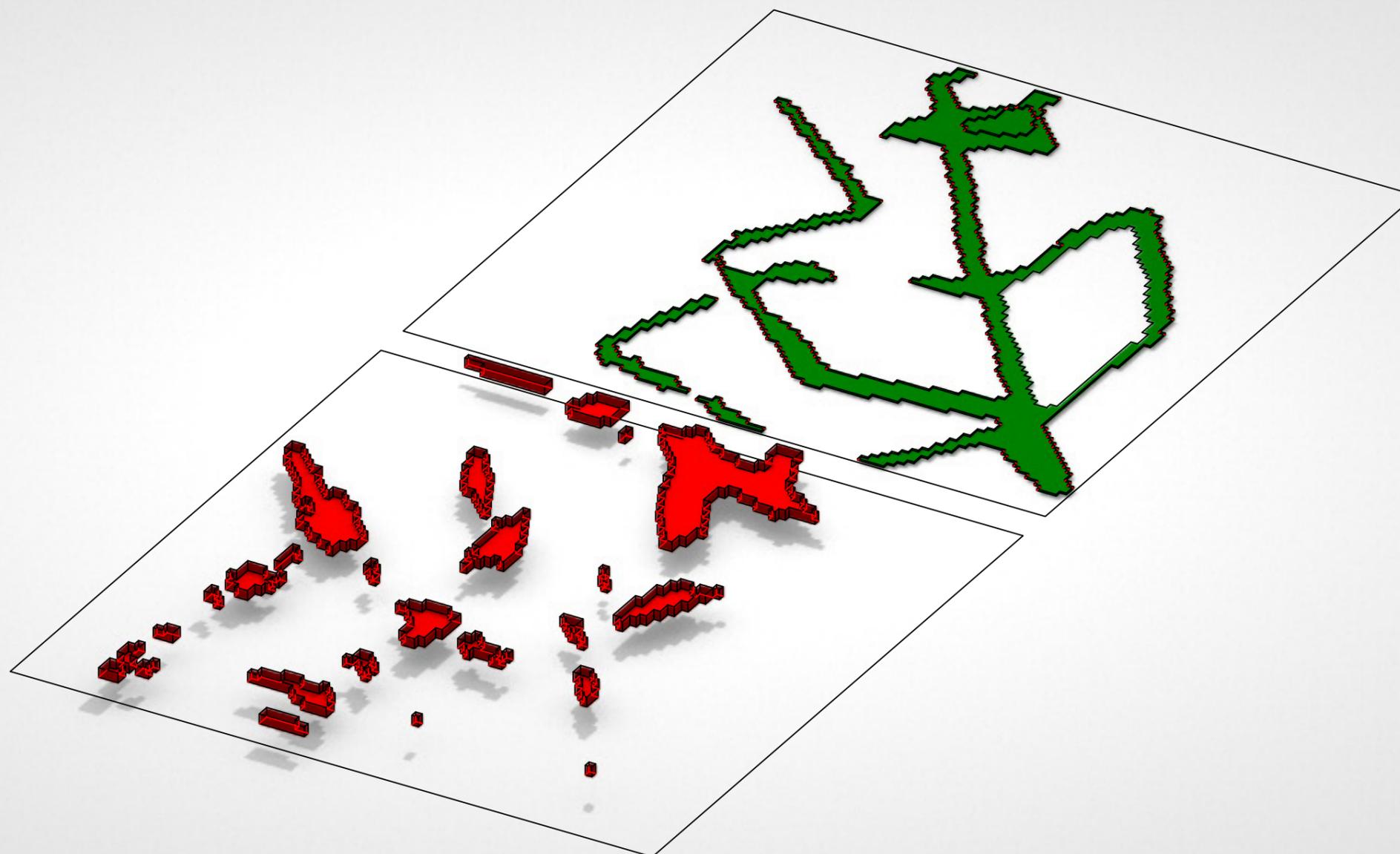
Isolate points
from colors

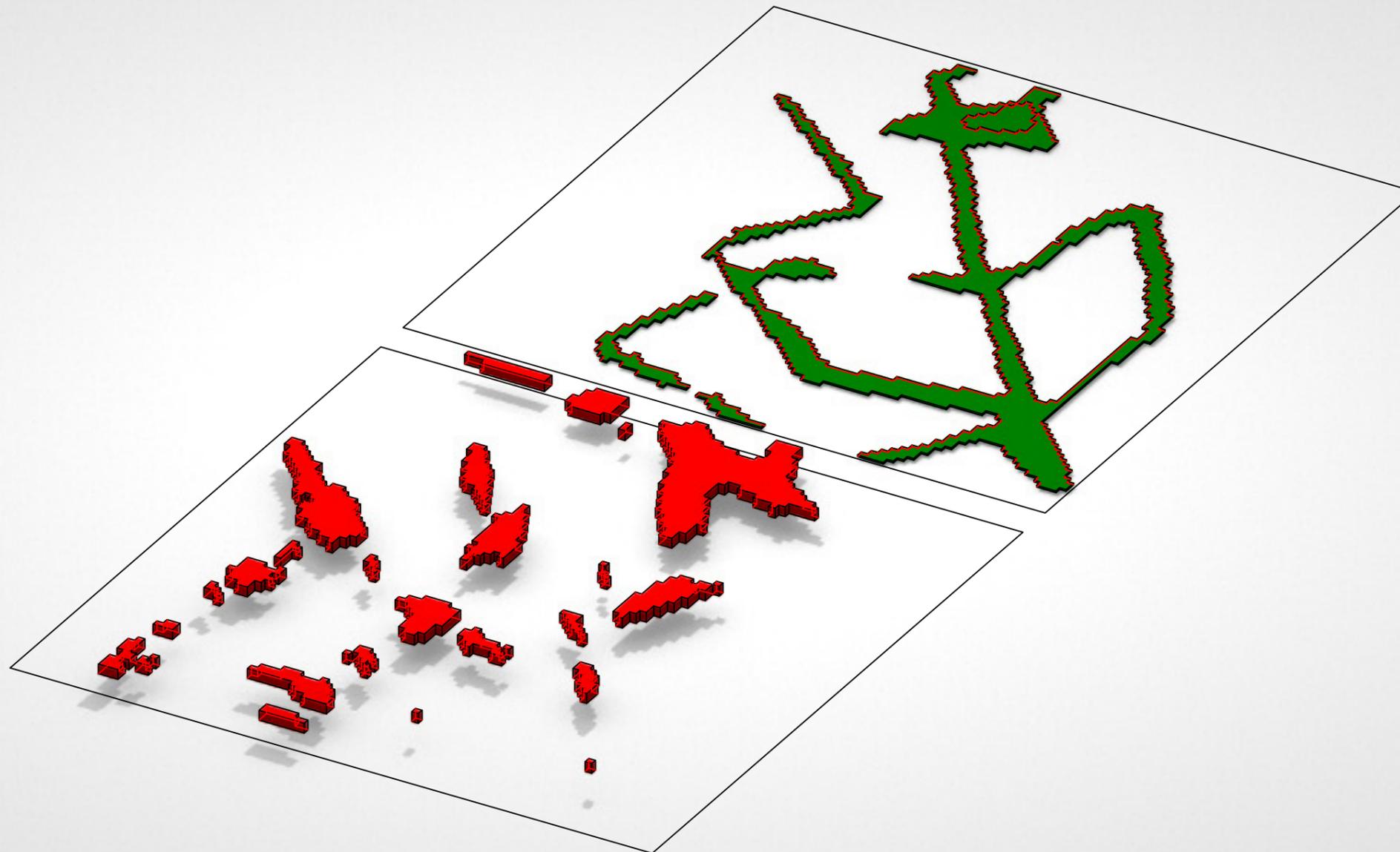
Voronoi diagram

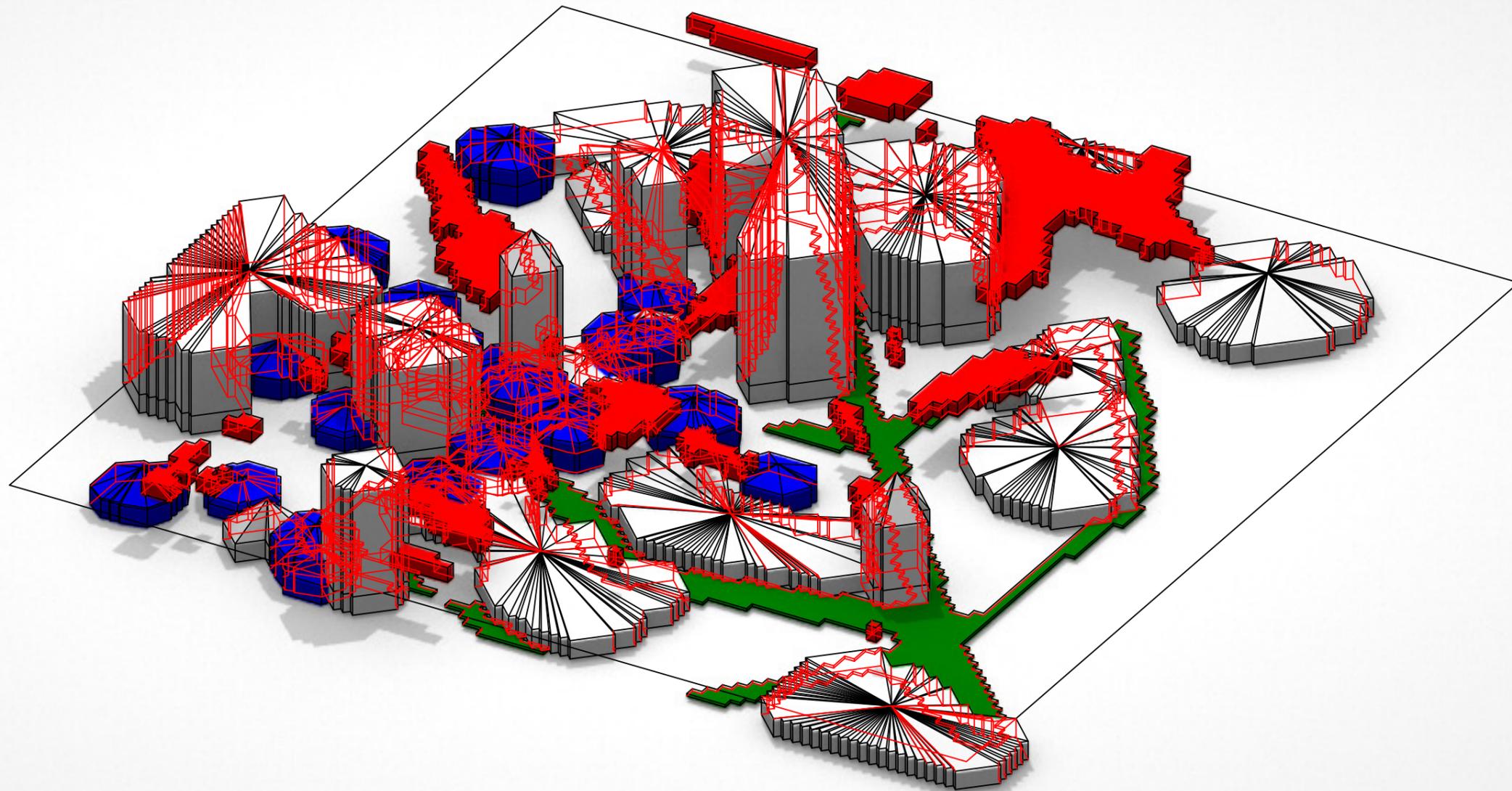
Select of some
points to group

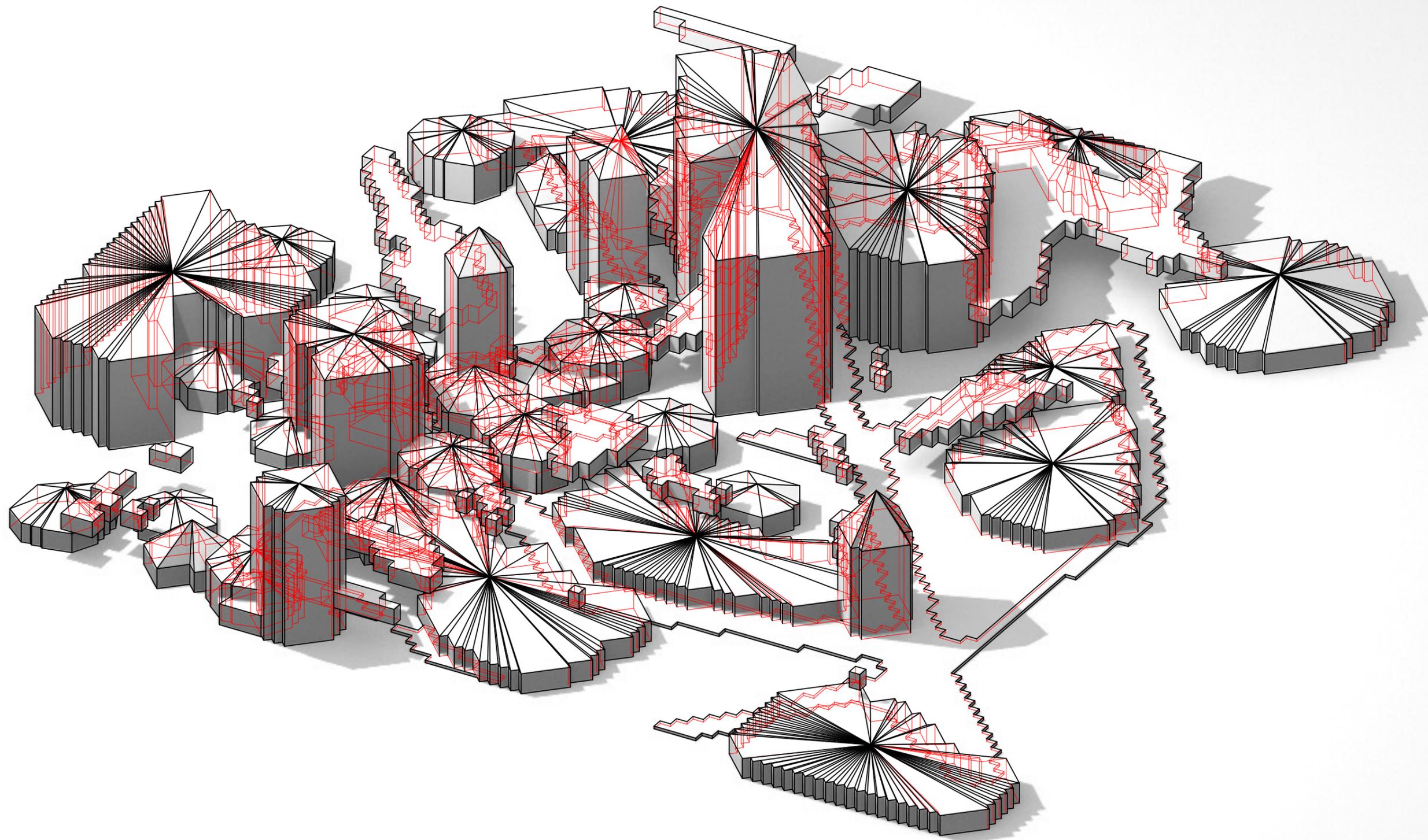
Merge and contour
of points groups











LANDSCAPES

NOM PRENOM
NOM PRENOM
NOM PRENOM

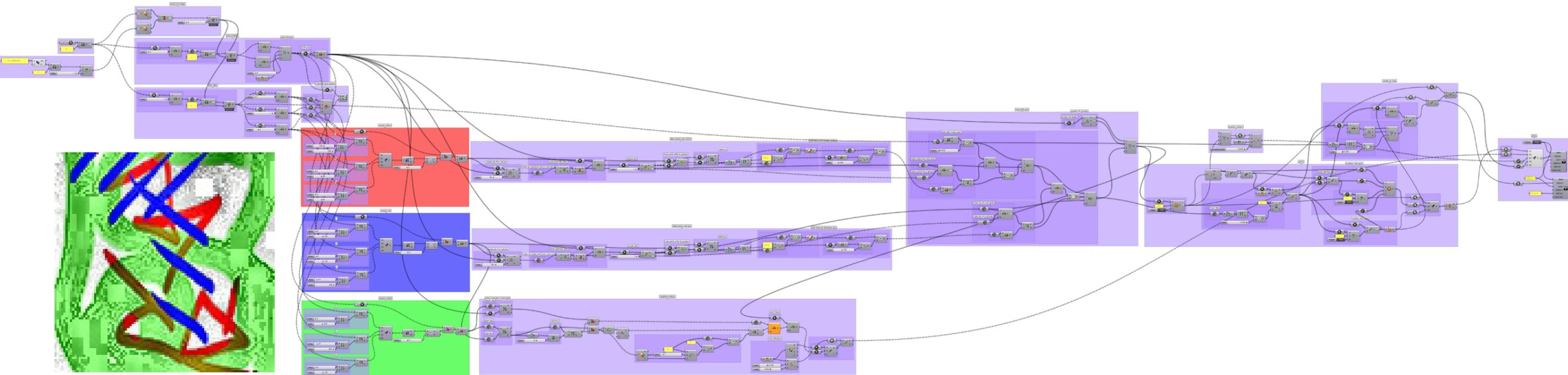
TITRE OU THEME DU PROJET
sous titre du projet



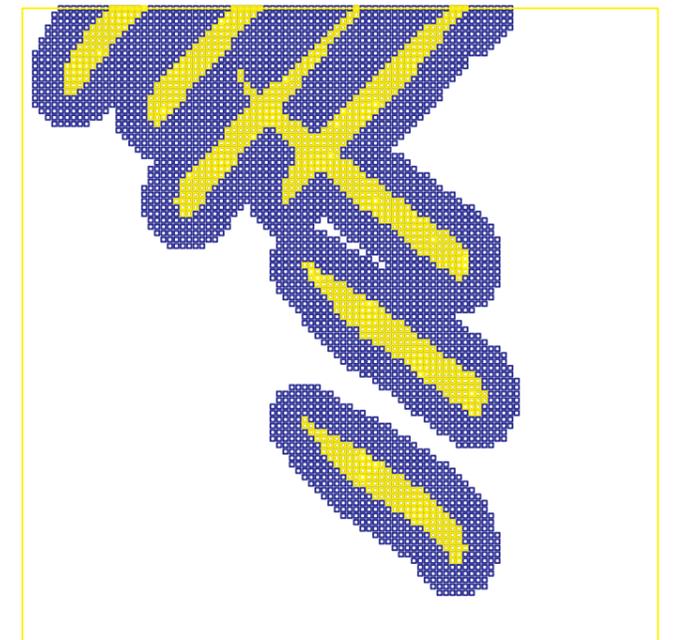
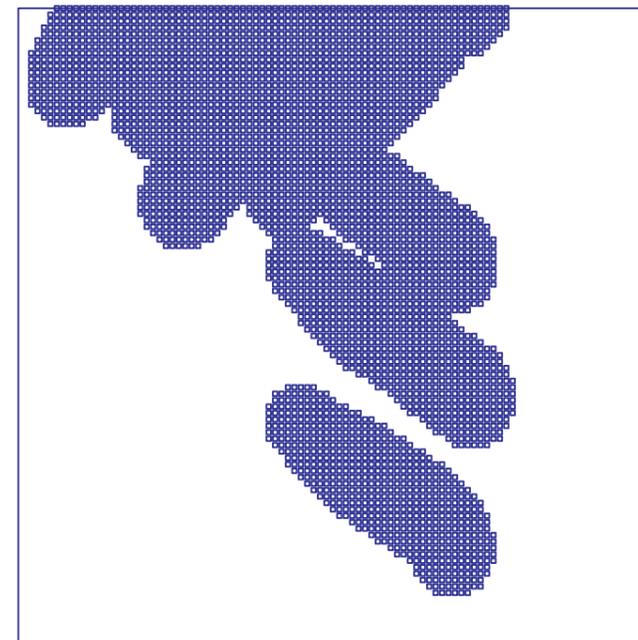
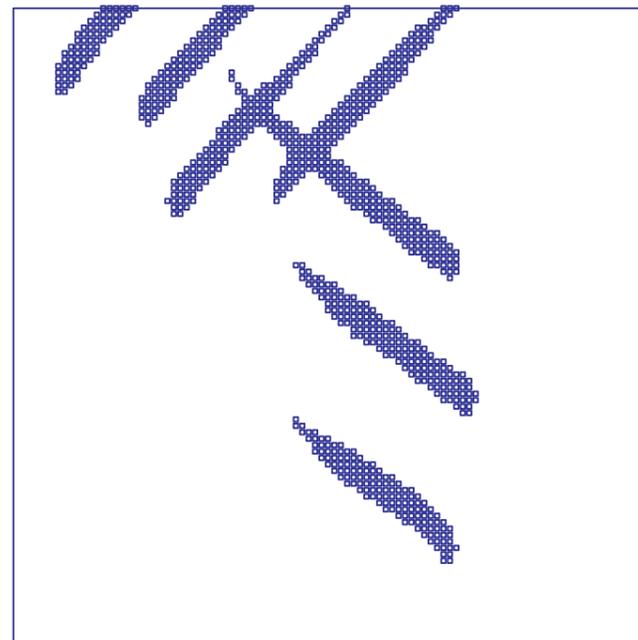
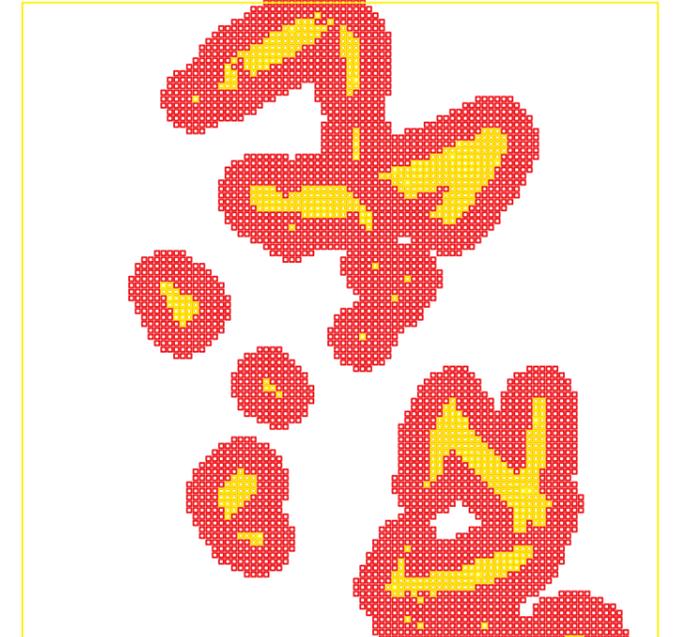
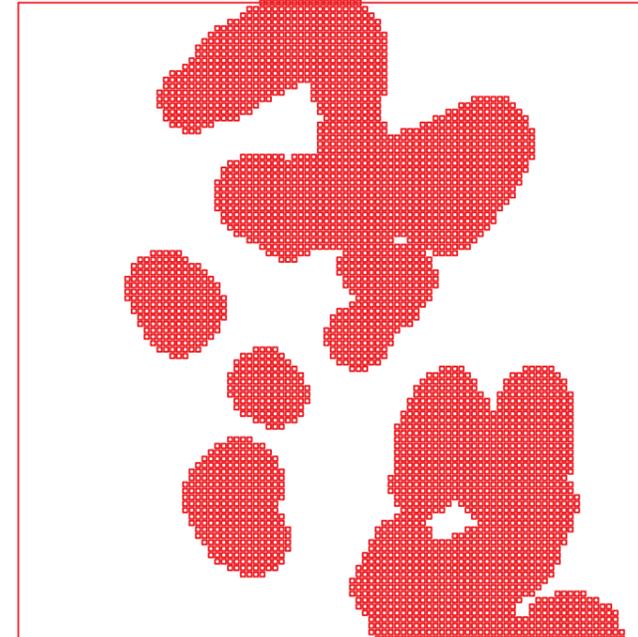
Vision Machine
Robotique, traitement d'image &
fabrication

Enseignement intensif - DW7 2012
Proposition de Felix Agid & Tristan Gobin

SCRIPT TOPOGRAPHIE

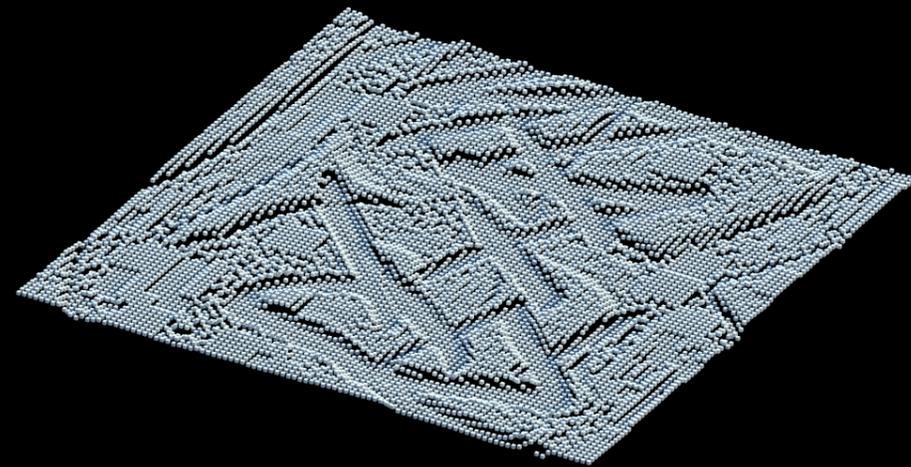


TRAITEMENT DU RELIEF

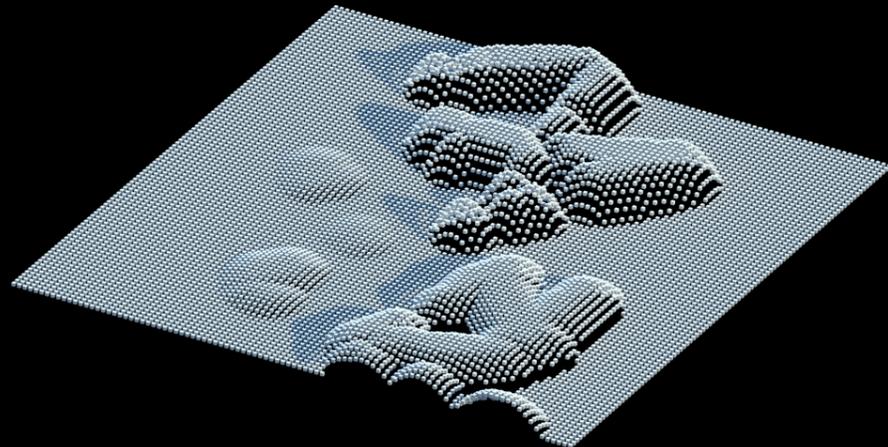


COORDONEES DES POINTS DU RELEF

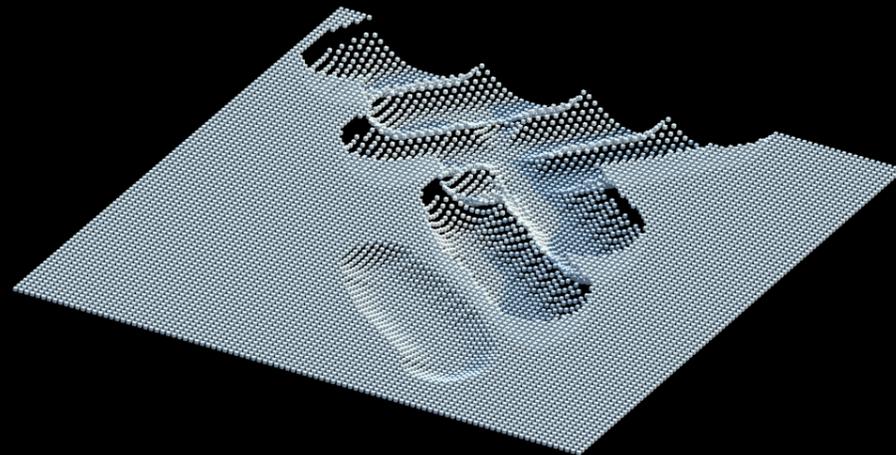
BRUIT



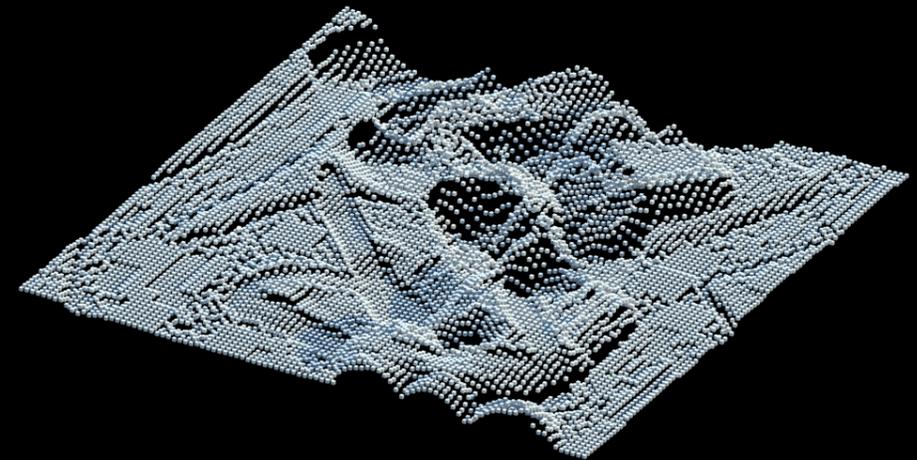
COLLINE



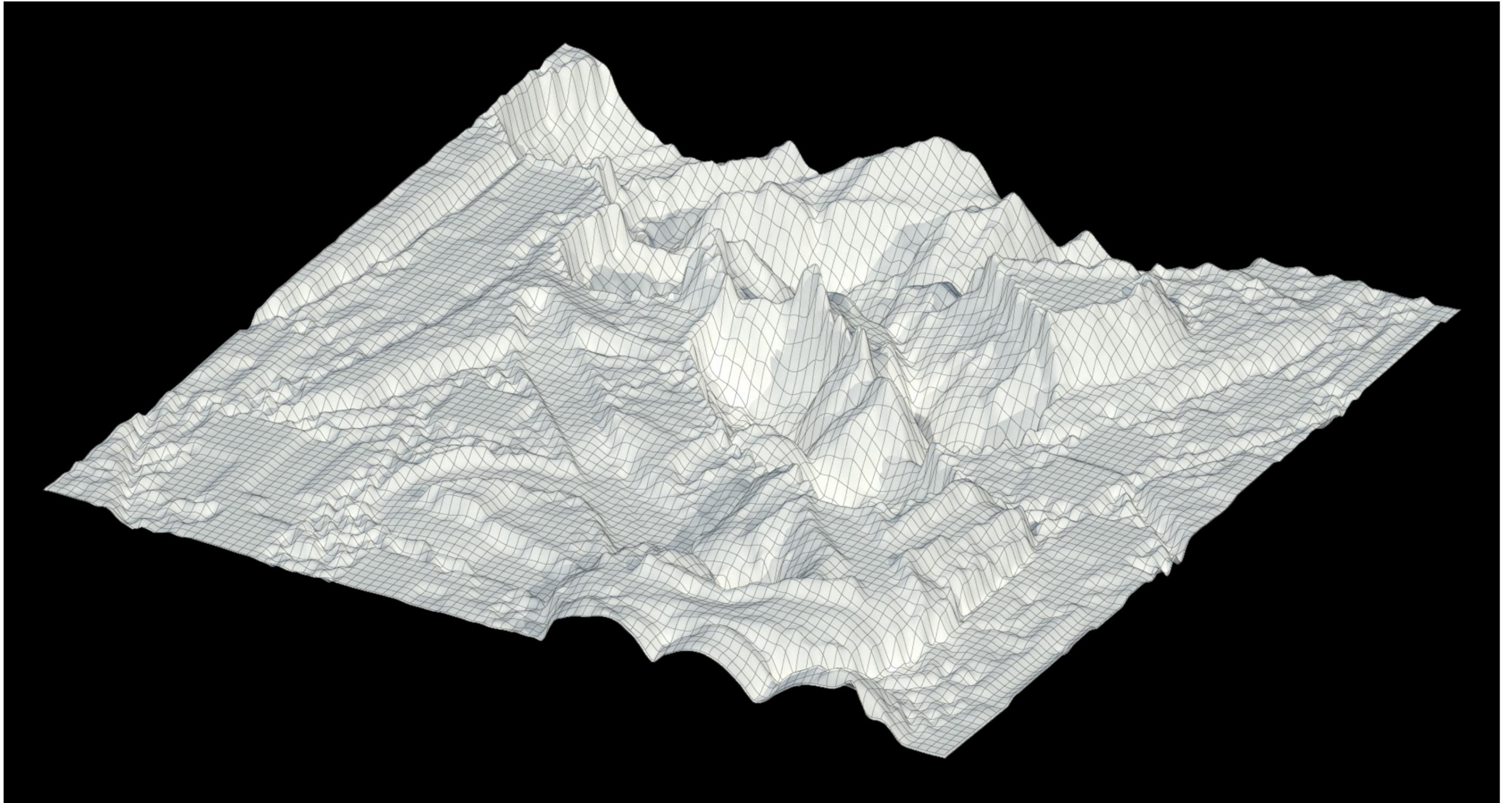
LACS



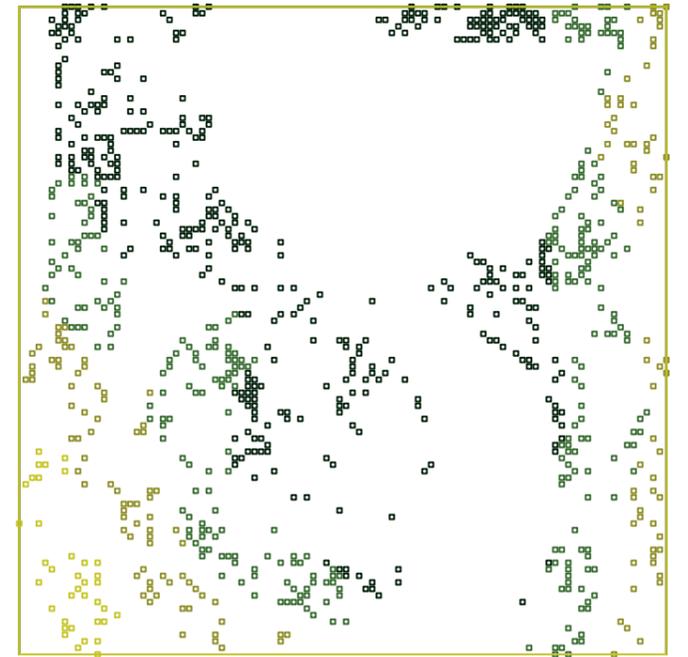
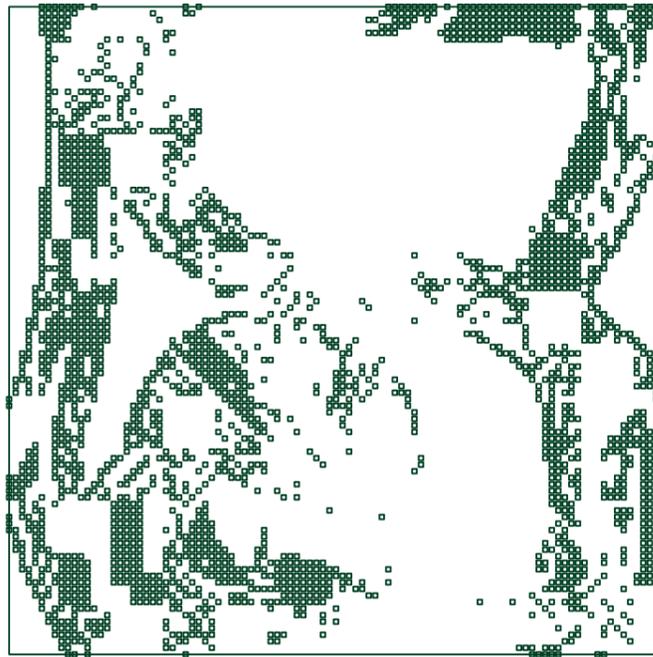
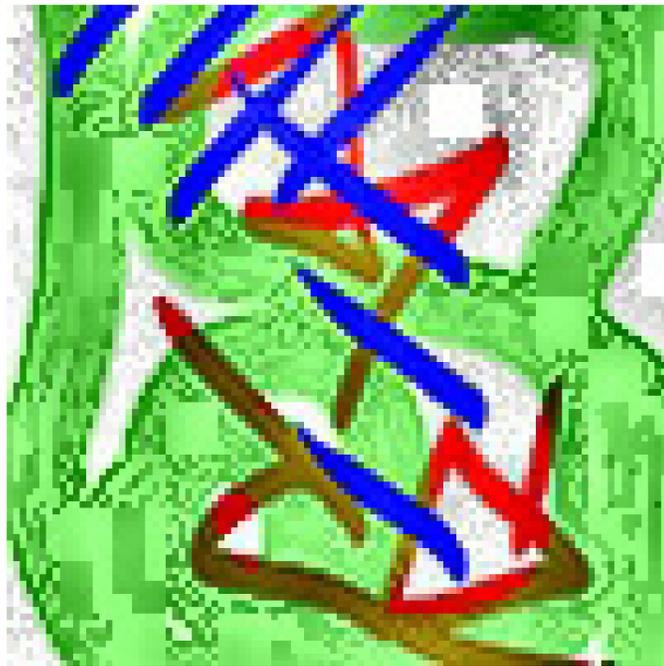
RELIEF FINAL



SURFACE RELIEF



TRAITEMENT DE LA VEGETATION



TOPOGRAPHIE FINALE

