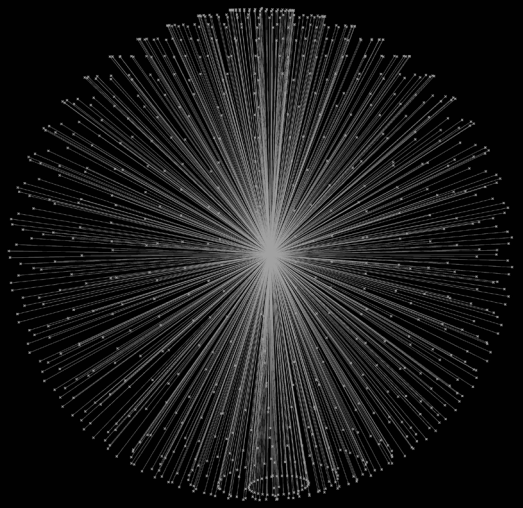
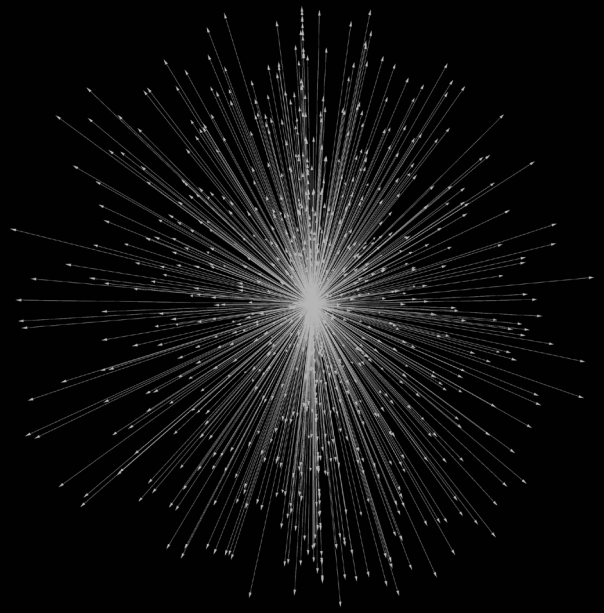
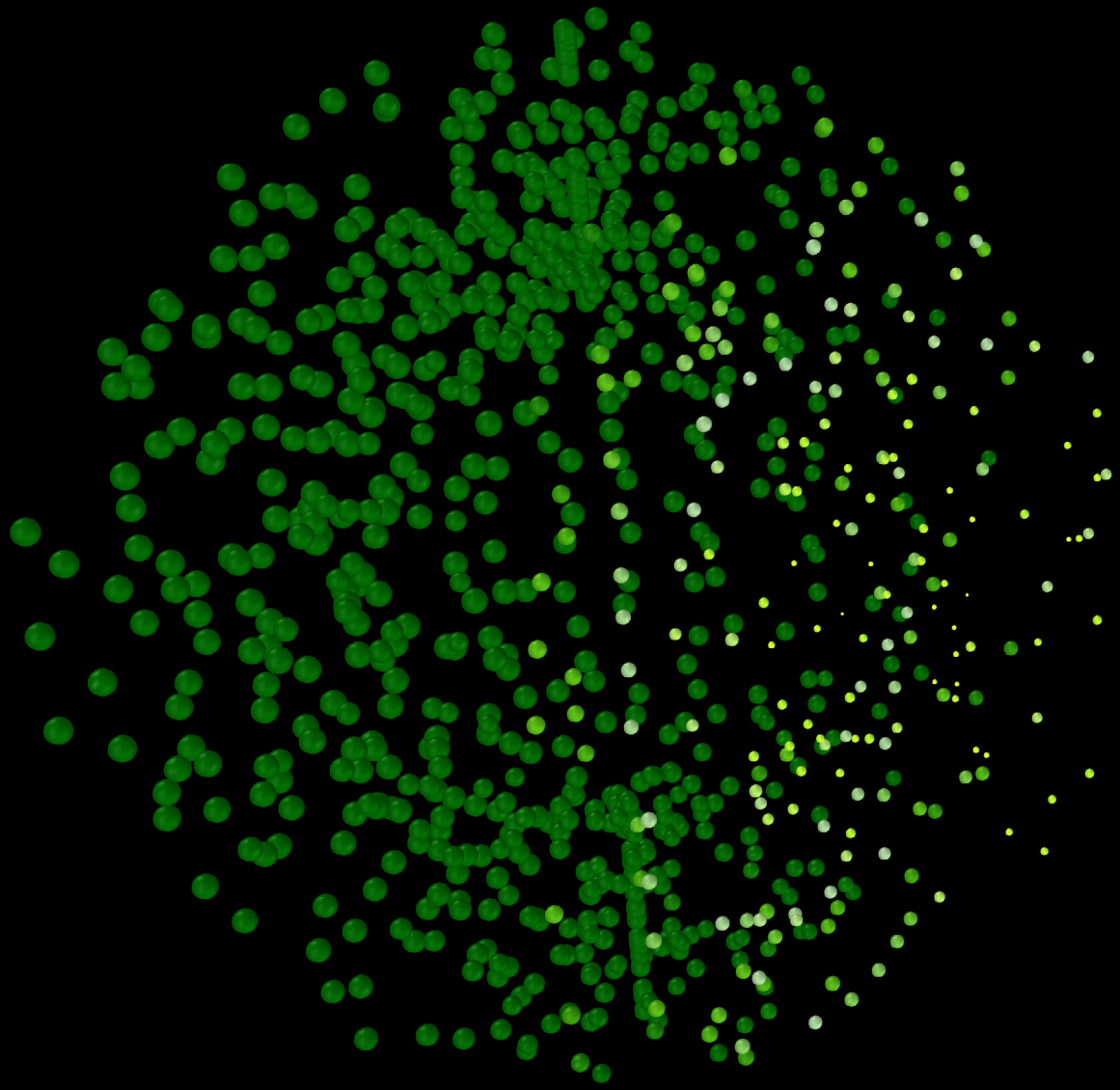


THE SECONDARY SET OF SPHERES SHARED THE SAME DISTANCE FROM THE CENTROID OF THE INITIAL SPHERE TO THEIR OWN CENTROID.



A RANDOM TRANSLATION IS APPLIED TO THE CENTROIDS OF THE SECODNARY SPHERES MAKING THEM ALL HAVE DIFFERENT DISTANCES FROM THE CENTROID OF THE INITIAL SPHERE.



EACH SPHERE NOW HAS A DISTINCT DISTANCE FROM THE CENTROID OF THE INITIAL SPHERE WHILE STILL BEING MANIPULATED BY THE ATTRACTOR POINT, THE SPHERES CLOSET TO THE ATTRACTOR POINT HAVE SMALLER RADII.



FARTHER FROM THE CENTROID OF THE INITIAL SPHERE

Iaac Institute for advanced architecture of Catalonia | BARCELONA

MASTER IN ADVANCED ARCHITECTURE
SO.3 COMPUTATIONAL DESIGN - GENERATIVE ALGORITHMS
2016/2017

# TRANSMUTING SPHERES

JOHANA MONROY