

Iaac

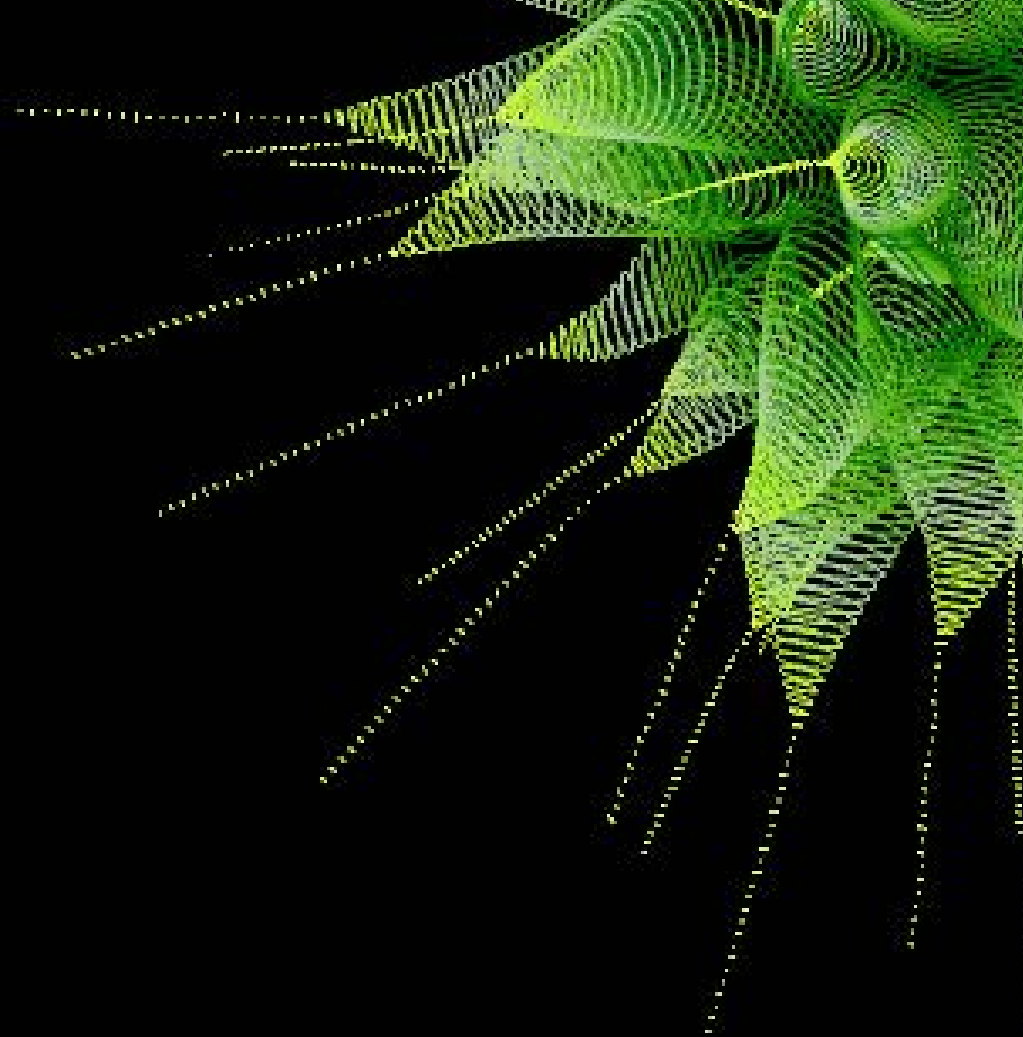
Institute for  
advanced  
architecture  
of Catalonia

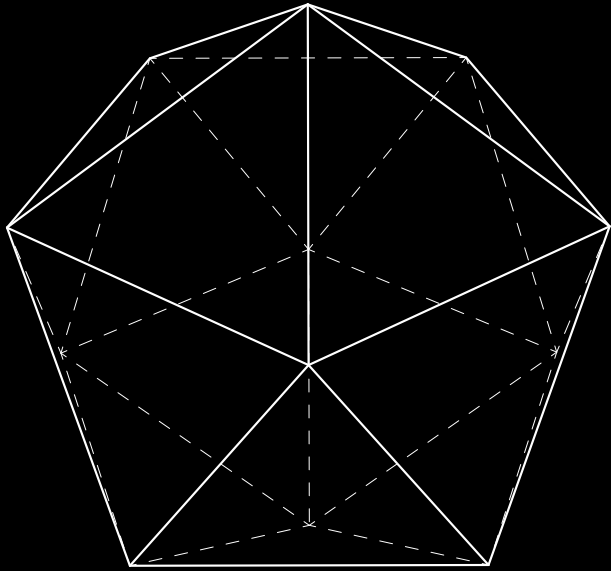
BARCELONA

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

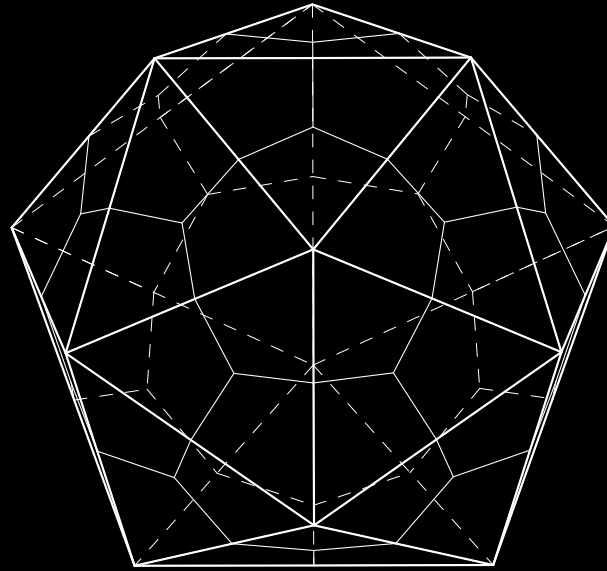
TUTORS: RODRIGO AGUIRRE, ALDO SOLLAZO

A2\_ POLYP AT NIGHT

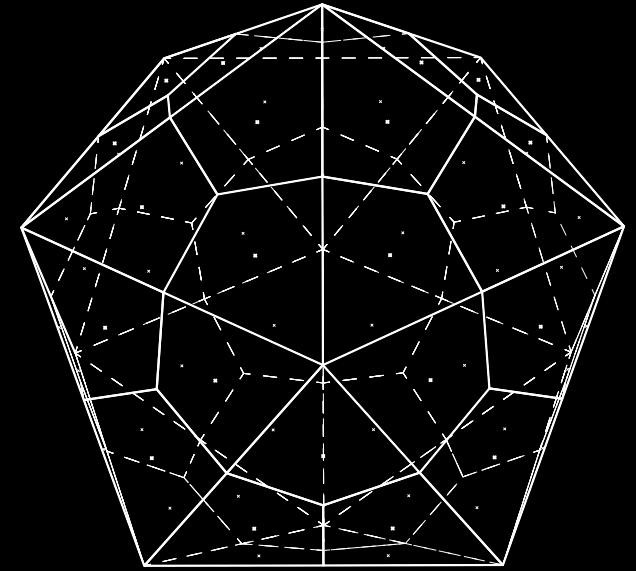




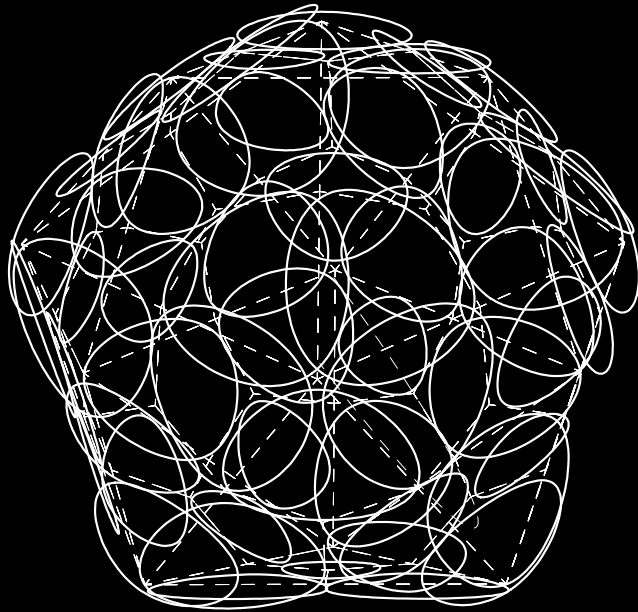
icosaedron no transformation



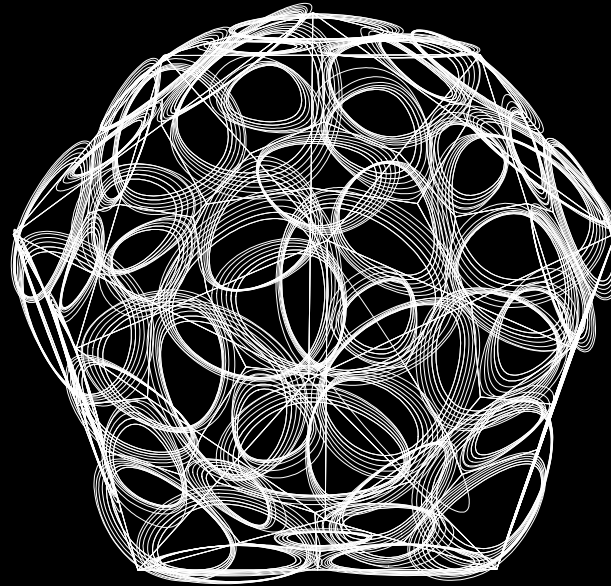
face division of triangles



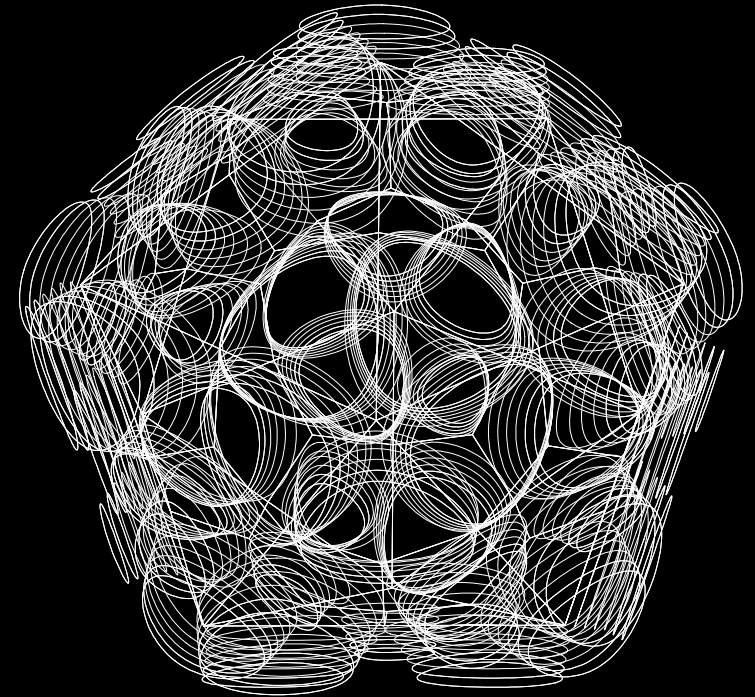
center points of planes



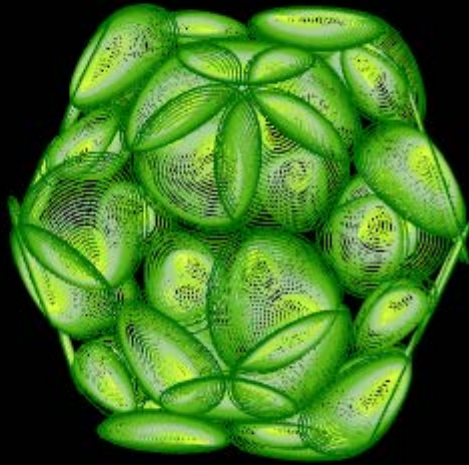
starting curves of loop



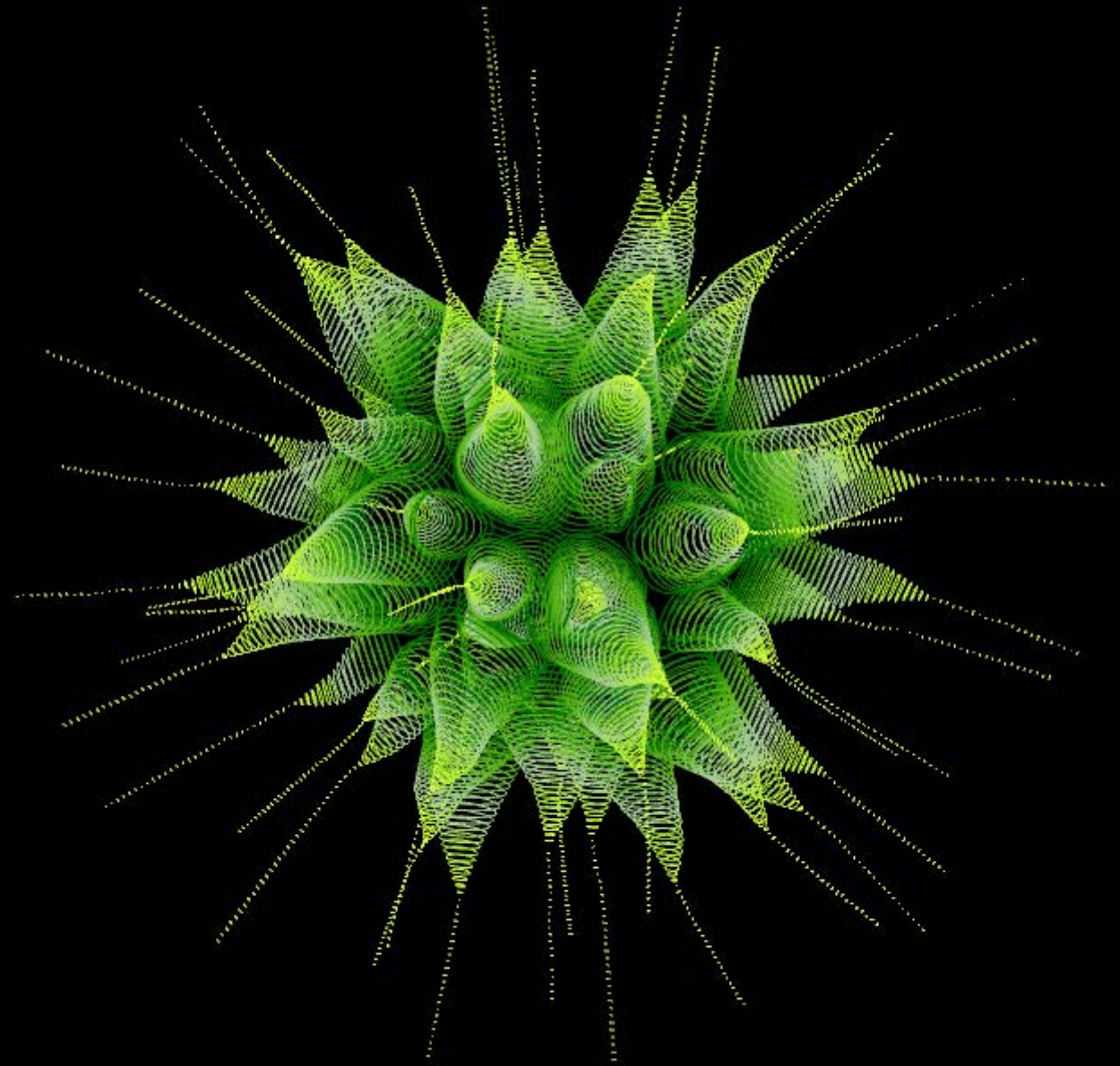
offset on plane



offset perpendicular to plane



first loop, curve on the icosaedron plane with colors



second loop, curves moving from plane with colors