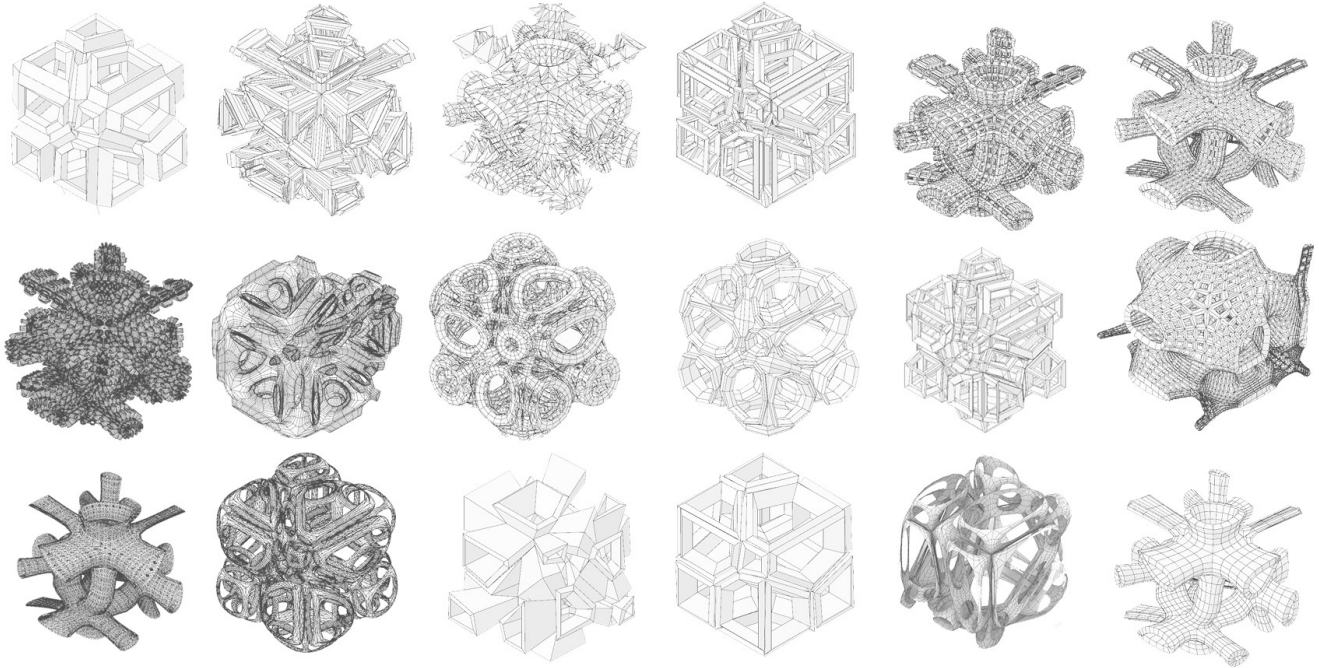


Assignment 05 \_ *Kangaroo Physics and Galapagos*



Francesco\_Luise Fall 2019

**Project:** Use *Kangaroo* and *Galapagos* to create (12) design iterations.

**Objective:** Learn the basics of Kangaroo, Galapagos, Computational Form Finding, and Design Optimization 'Skill build' for the Midterm.

**Process:** Select a case study from the Class-05 Shell Structure and Form Finding Readings  
Apply the in class tutorial techniques to your own unique homework submission

**Schedule:** Class-06 - Submit the deliverables listed below before the start of class-06:

**Deliverables** Produce (1) 11x17 sheet at 200 ppi with the following drawings  
(1) form found case study. Show (12) different iterations.  
Include the Grasshopper definition

**Submit:** **Submit:** Submit all deliverables to the shared google drive  
Please save your files in a folder Firstname\_Lastname  
Please save your work as a PDF Firstname\_Lastname\_Assignment#

**HOMEWORK ASSIGNMENTS MUST INCLUDE THE FOLLOWING:**

- YOUR NAME
- ARCH 436 - Advanced Modeling
- SEMESTER / YEAR
- HOMEWORK ASSIGNMENT #