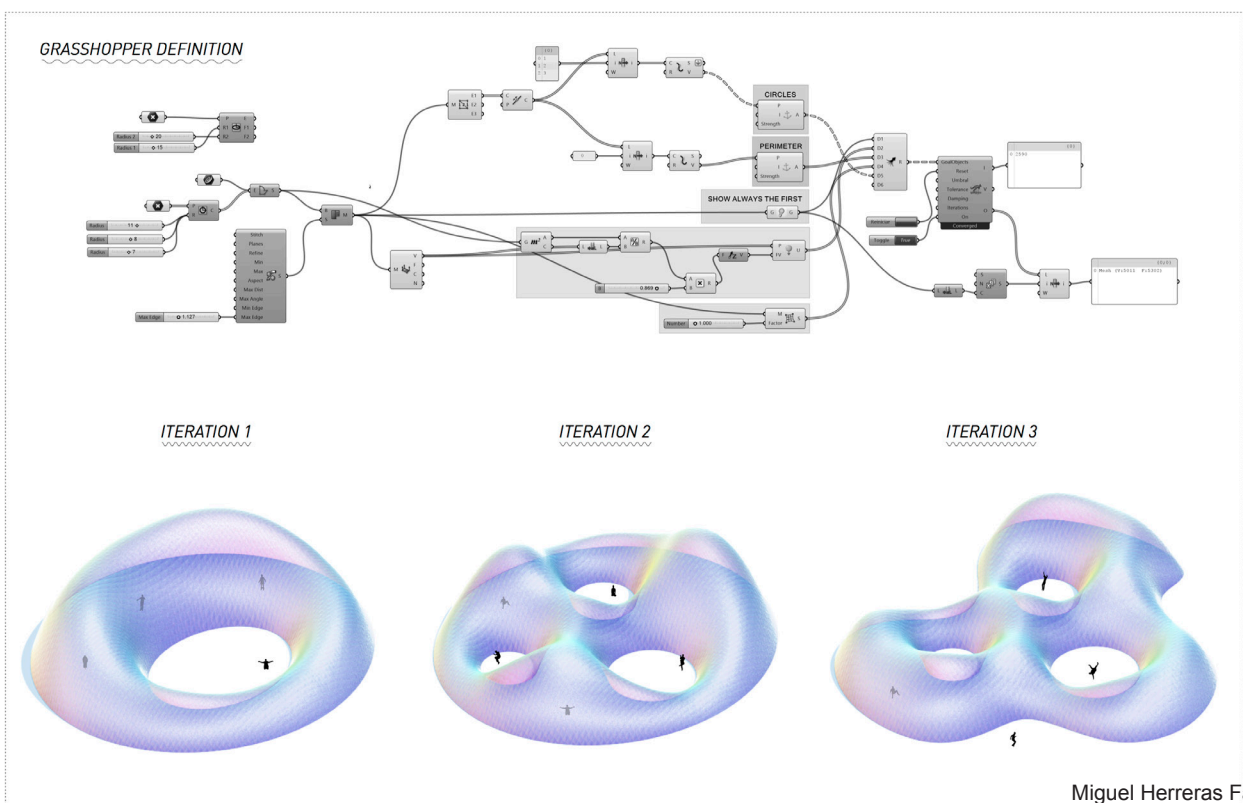


Assignment 03 _ Computational Form Finding _ *Kangaroo*



Miguel Herreras Fall 2017

Project: Use *Kangaroo* to re-create (1) form found case study. Show (3) different iterations.

Objective: Learn the basics of Kangaroo and Computational Form Finding. 'Skill build' for the Midterm.

Process: See the posted Class-03 texts for form finding case studies. Also, the Moussavi & Engel *Shell* Structure texts are a good reference. The web is another good place to find case studies. Lastly, the GRC should have some Heinz Isler, Antoni Gaudi and Frei Otto books that could be helpful.

Schedule: Class-04 - Submit the deliverables listed below before the start of class-04:

Deliverables Produce (1) 11x17 sheet at 200 ppi with the following drawings
(1) form found case study. Show (3) different iterations.
Include the Grasshopper definitions

Submit: Submit all deliverables to your portal page.
(note: your portal page exists, please do not make any new pages or posts)

HOMEWORK ASSIGNMENTS MUST INCLUDE THE FOLLOWING:

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