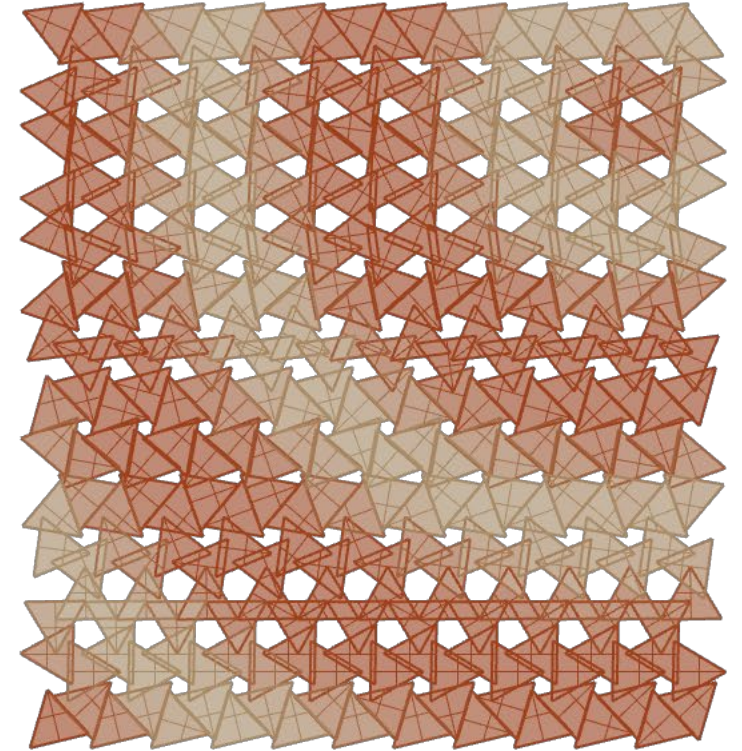
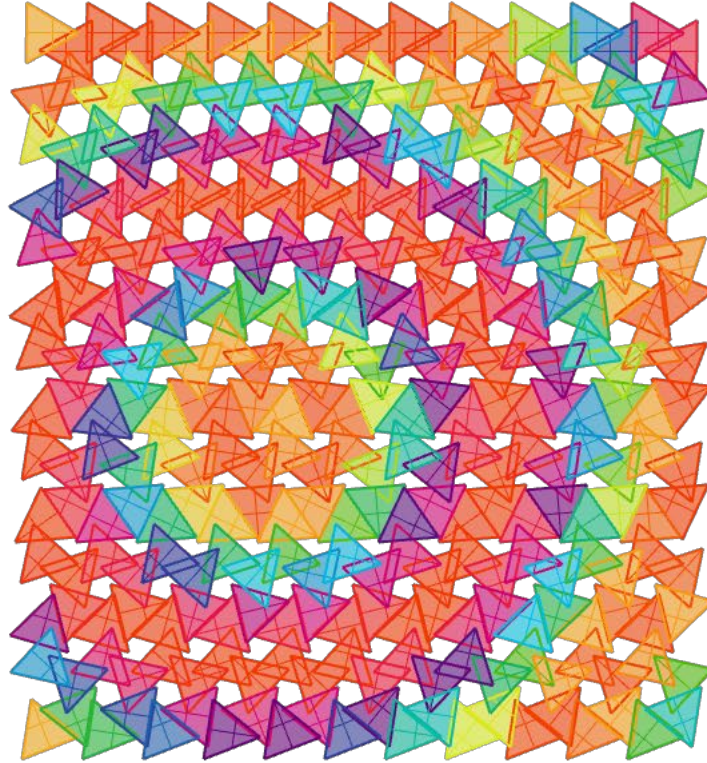
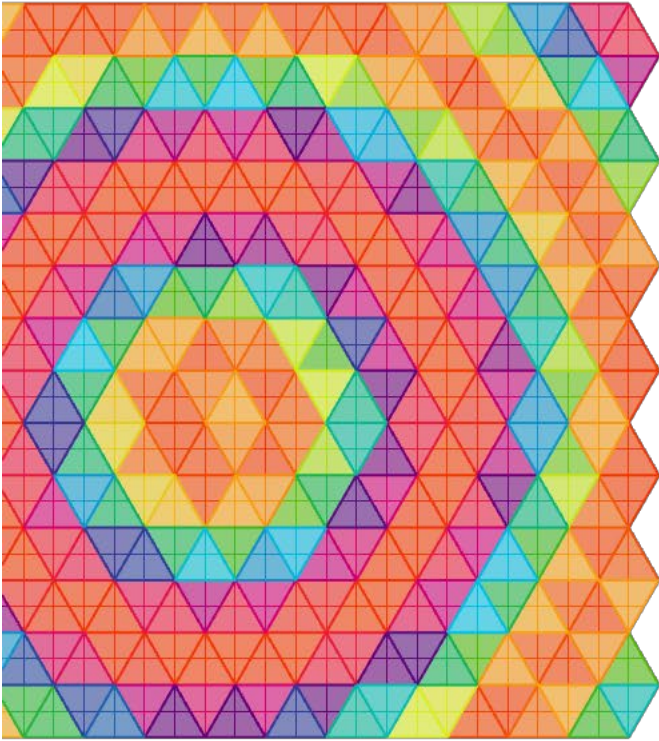


Project 2 – Parametric Patterns
Nikshith Reddy Nagaraja Reddy



This project explores the use of a **triangular grid system** along with a **single point attractor** to create interesting concentric geometric patterns with relation to the point attractor, that form polygonal gaps using the control knob. I used the **rotational increment** and a control knob to monitor the angle. I used The **graph mapper** tool to control the gradient of the colored patterns and the way color is distributed. I then used the **'lunch box'** plug in to bake my parametrically controlled patterns. The result is 3 different patterns from a single grasshopper definition.

Grasshopper Definition

