# Hive Project: Nature-Inspired Kinetic Architecture

The cooperative behavior of honeybees inspires the Hive project’s modular design. Just like bees create a wavelike cascade by ‘shimmering’ when threatened, the project’s core system tessellates any geometry into hexagons.

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# Origami, Shaping Colombia’s Architectural Frontier Through Parametric Design

Origami has redefined architectural possibilities through parametric and algorithmic design. Their strategic use of plugins and technological understanding allows them to produce efficient and aesthetically pleasing solutions in every project.

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# Digital Fabricators Project: Kerf Fabric

A unique project helmed by students enrolled in the Digital Construction Bachelor’s program at Lucerne University of Applied Sciences and Arts (HSLU). The design of this hemisphere and its fitting influenced the production of

Voronoi plates using a 3-axis CNC milling machine.