

# **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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## **Jewelry Design Challenge at Tec de Monterrey**

This jewelry design project involved creating a three-piece silver jewelry collection, enabling students to develop a Grasshopper definition for infinite iterations and showcasing their creative and interdisciplinary skills in contemporary design education.

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## **Nathan Neufeld's Transcendent Monarch Butterfly Installation, "Migration"**

This year, Noj Estudio embraced the challenge of redefining the Christmas experience in a Colombian municipality with its unique concept, "Colombia Majestuosa."

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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.

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# **Triangulation: 3D Printed Parametric Jewelry & Accessories**

Triangulation boldly explores new frontiers in fashion by blending architectural aesthetics with cutting-edge design technology. Utilizing Rhino and Grasshopper, AI-generated designs are brought to life through 3D printing.

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# **The Melting Bookshelf**

A simple bookshelf made using the parametric capabilities of Grasshopper.

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# Electrifying the Road

Unleashing innovation in Argentina's industrial design course with Rhino-powered electric go-karts