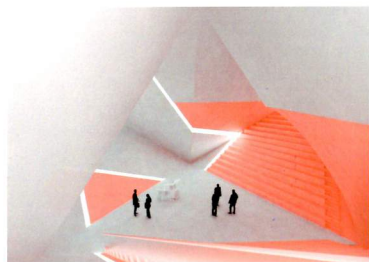


Nestled Crystals, 2014: Here, form ...

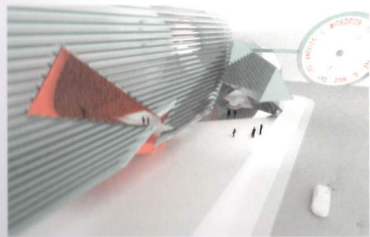


... follows movement.

Nestled Crystals is a result of a collaboration between Suprastudio at the University of California's architecture department and the aerospace giant Boeing. This collaboration sparked students to rethink the mobility and dynamics of buildings in light of robotics technology. Ismael Soto's work envisioned a flying, movable hotel tower that can dock and nest in different parts of the building through the use of electric rotors. The rotor blades are equipped with LED projectors that can show images when in motion, thereby functioning as a large display. The idea is that the flying object could be used as a billboard and as an event location. The ambiguity between the soft motion and the hard edges of the static cube creates an air of urban dynamism. AR

ISMAEL SOTO
– *NESTLED
CRYSTALS*

Ismael Soto. *Nestled Crystals*, Mondrian Hotel Redesign, West Hollywood, California, 2014. Advisors: Greg Lynn, Julia Koerner & Boeing; architectural model, 27 × 27 × 17 cm © Ismael Soto



Exterior view



Interior view

HÖWELER + YOON ARCHITECTURE,
SQUARED DESIGN LAB – *ECO PODS*



Eco Pods, 2009: An algae farm...

Eco Pods is a concept for sustainable urban energy production. The *Eco Pods* are modular, gondola-like containers that can be attached to one another or to existing architecture. The pods function as bio-reactors housing populations of micro-algae that provide a hyper-efficient source of bio fuel. Large robot arms, powered by the energy generated, constantly rearrange the algae pods to provide optimum lighting and growing conditions. The *Eco Pods* are designed to function simultaneously as bio-power stations, research laboratories, and means of communicating the potential of this sustainable energy source to the public at large. TT

Höweler + Yoon Architecture, Squared Design Lab. *Eco Pods*, 2009. Rendering: design team: Franco Vairani (Squared Design Lab) and Daniel Sullivan © Höweler + Yoon Architecture, LLP



... that's always moving.