

“Simulation and nature in design”

October 29, 2010

12:30 - 2:00pm

Room 7-431

Jessica Rosenkrantz and Jesse Louis-Rosenberg

Co-Founders, Nervous System

Abstract

Explorations in how computation, simulation and digital fabrication can change the way we interact with design.

Bio

Nervous System was founded by Jessica Rosenkrantz and Jesse Louis-Rosenberg in 2007. Their studio focuses on using computational methods inspired by natural systems to create designs that are at once abstract and organic. While pushing the boundaries of computational design, they also aim to make their work affordable by using new manufacturing techniques. Jessica graduated from MIT in 2005 and holds degrees in Architecture and Biology. Jesse also attended MIT, majoring in Mathematics. He previously worked as a consultant for Gehry Technologies in building modeling and design automation.