Dana Cupkova

Associate Professor at Carnegie Mellon University

Pittsburgh, PA, US

Dana Cupkova is a co-founder and design director of EPIPHYTE Lab, an architectural design and research collaborative.

Biography

Previously an Assistant Professor, Dana Cupkova holds Associate Professorship at the Carnegie Mellon School of Architecture and is a co-founder and design director of EPIPHYTE Lab, an architectural design and research collaborative. From 2005 to 2012 she was a Visiting Assistant Professor in the Cornell University Department of Architecture. She currently serves on the Board of Directors of ACADIA and is Track Chair of SoA?s Masters of Science in Sustainable Design (MSSD) program. Cupkova's design work engages the built environment at the intersection of ecology, computationally driven processes, and systems analysis. In her research, she interrogates the relationship between design-space and ecology as it engages computational methods, thermodynamic processes, and experimentation with geometrically driven performance logic. Cupkova's design work has been published internationally in professional venues such as Dwell, The Architectural Review, Green Building & Design, The Cornell Journal of Architecture, Architect's Newspaper, International Journal of Architectural Computing and presented at many academic conferences.

Industry Expertise

Research, Architecture and Planning, Education/Learning

Areas of Expertise

Advanced Manufacturing, Architecture, Energy, Sustainability, Computational Design

Event Appearances

Greening the Urban Environment
CMUThink

Education

School of the Arts and Architecture at UCLA
M.Arch. Architecture and Urban Design

Slovak University of Technology
Professional degree of Engineer Architect Architecture and Urban Design

Accomplishments

Unrestricted University Fellowship
School of the Arts and Architecture at UCLA

Mimi Perloff Award
School of the Arts and Architecture at UCLA

Kate Neal Kinley Memorial Fellowship
School of the Arts and Architecture at UCLA

Please click here to view the full profile.

This profile was created by Expertfile.