



Lecturer + Fabrications Laboratory Director  
School of Architecture and Planning  
University of New Mexico

MATTHEW GINES

## CONTACT INFORMATION

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[Curriculum Vitae](#)

## EDUCATION

M.Arch., University of North Carolina Charlotte, 2009  
B.S., Southern Illinois University Carbondale, 2007

## BIO

Matthew Gines is a Lecturer and the Director of the School of Architecture and Planning's Fabrication Laboratory. He specializes in digital fabrication, representation and technology as it relates to design in academia and the profession of architecture. His research interests arise out of acts of making and construction, using both digital and analogue processes reaching back to the "craftsman" and capitalizing on the "digital age". His research and design practices explore questions of the digital identity in architecture and the impacts of design for the environment, including design for dis-assembly.

Gines teaches studios, seminars and workshops in digital design and fabrication at the School of Architecture + Planning. He is the Founder of CRAF+T (the Center for Research in Architecture, Fabrication and Technology) in the School, which focuses on research in both the physical and analytical realms of digital design, fabrication and computing.

Gines received a Bachelor of Science in Architecture from Southern Illinois University - Carbondale and a Master of Architecture from the University of North Carolina at Charlotte. While at Southern Illinois University, Gines published in his first professional conference as a Junior. At the University of North Carolina at Charlotte, Matthew worked in the Digital Design Center as a research assistant, he received an award for "Excellence in Digital Design" and published his thesis, "Beyond Temporality - The Dis-assemblable System."

## AREAS OF INTEREST

The Process of Design ; Digital Fabrication; Furniture; Design-Build, Design for Dis-assembly, Parametric Modeling, Scripting

## COURSES

Arch 215 UnderGrad Communications 1 | Arch 515 Graduate Communications 1  
Arch 402 UnderGrad Topical Studio | Arch Seminar Digital Analogue Production  
Arch Seminar Digital Craft I

## AWARDS

UNCC – Excellence in Digital Design  
Ghost 11 Architecture Laboratory Research Scholarship

## GRANTS | PUBLICATIONS

The 7th Symposium on Systems Research in Cybernetics and the Arts: Music, Environmental Design and the Choreography – "Labanotation: A Methodology For Systematically Mapping Movement in Architectural Form." Volume VII, ISBN 1894613457 2005 Baden Baden, Germany

ARCC/EAAE 2010: International Conference on Architectural Research – "The Transformation of Architecture: Design for Dis-Assembly." 2010 Washington, D.C.

EPA P3 Grant: Grant award for waste information modeling. 10,000\$ 2009