SimAUD 2019 Pre-conference Workshops Locations

**Hinman Research Building**
723 Cherry St NW, Atlanta, GA 30332
https://goo.gl/maps/GcWziLfAWgP2

1. **Adaptive Urban Layout Optimization with DeCodingSpaces-Toolbox for Grasshopper**  
   Reinhard Koenig, Martin Bielik, Kateryna Konieva  
   Bauhaus-University Weimar  
   Hinman Research Building, Hinman Cave

2. **Sensitivity Analysis and Data Visualization to Support Decision-making in Large Design Spaces**  
   Marcelo Bernal, Roya Rezaee, Tyrone Marshall  
   Perkins+Will  
   Hinman Research Building, Hinman Hammock

**John and Joyce Caddell Building**
280 Ferst Dr NW, Atlanta, GA 30313  
https://goo.gl/maps/v3jn9nHS1B2

**Virtual Construction with Assembly Information Modeling**  
Ayoub Lharchi  
Centre for Information Technology and Architecture

**Architecture East Building**  
245 4th St NW, Atlanta, GA 30313  
https://goo.gl/maps/w6AV22y4gRs

**Simulation-based Optimization 101**  
Thomas Wortmann  
Xi’an Jiaotong Liverpool University  
Architecture East, Room 214 (2nd Floor)
1. **IESVE Whole-Building Simulation: Solar, Daylight and Energy**
   Matthew Duffy
   IESVE Software
   Architecture West, Room 250
   (2nd Floor)

2. **Early Stage Parametric Cost vs Energy Optimization**
   Sandeep Ahuja, Patrick Chopson
   Cove.tool
   Architecture West, Crow’s Nest
   (3rd Floor)

**Digital Fabrication Lab (DFL)**
676 Marietta Street, Atlanta, GA 30318
https://goo.gl/maps/1Er9JVyzYAm

**Augmenting Human + Digital Fabrication**
Russell Gentry, Keith Kaseman
Georgia Institute of Technology