

responsive frameworks

polyfunctional space for dynamic stimulus

this thesis investigates the question 'how does a building repond to dynamic stimulus over time? a performing arts center at the non-profit minnetonka center for arts is the vehicle for research. as the building program and users change throughout the day, this solution responds through a flexible framework enabling the client to modify the central space to suit their needs. the goal of this re-search is to produce a model that addresses efficiency of space and embodied energy in addition to satisfying current trends in theater design.

