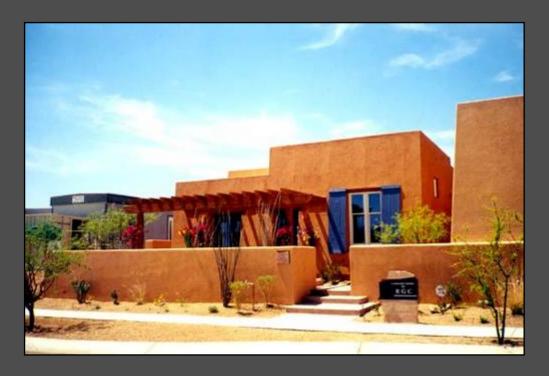
# Shading Entrances and Outdoor Living Spaces

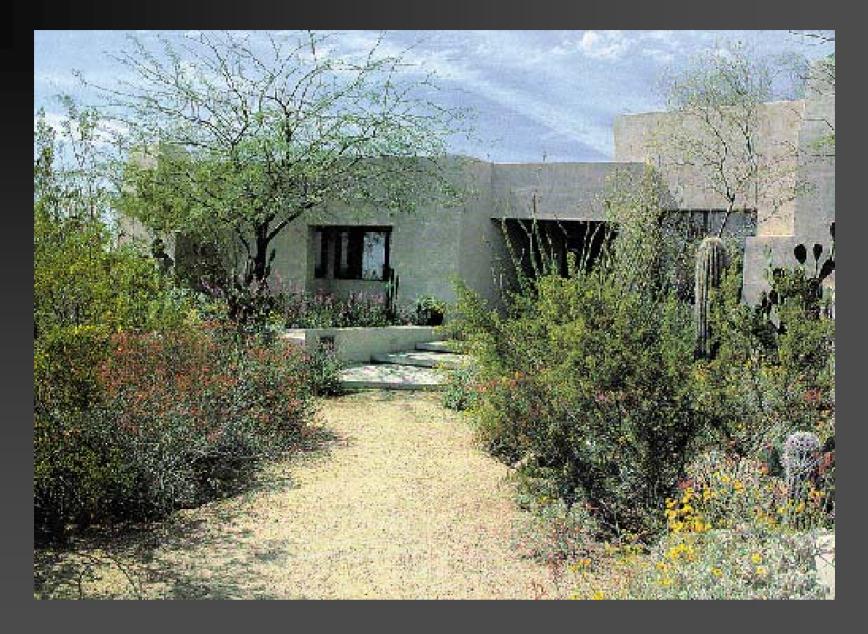
- Hot-Dry climates
  - Reduce heat island effect
- Create shade while letting air and rain pass through
  - Courtyards
  - Trellis, arbor
  - Removable/retractable shade structured
  - Open weave fabric



Shaded Entry Courtyard Civano Community, Tucson

Shaded Entry courtyard Tucson





Shaded entrance in native landscape



Shaded entrance in McCormick Ranch

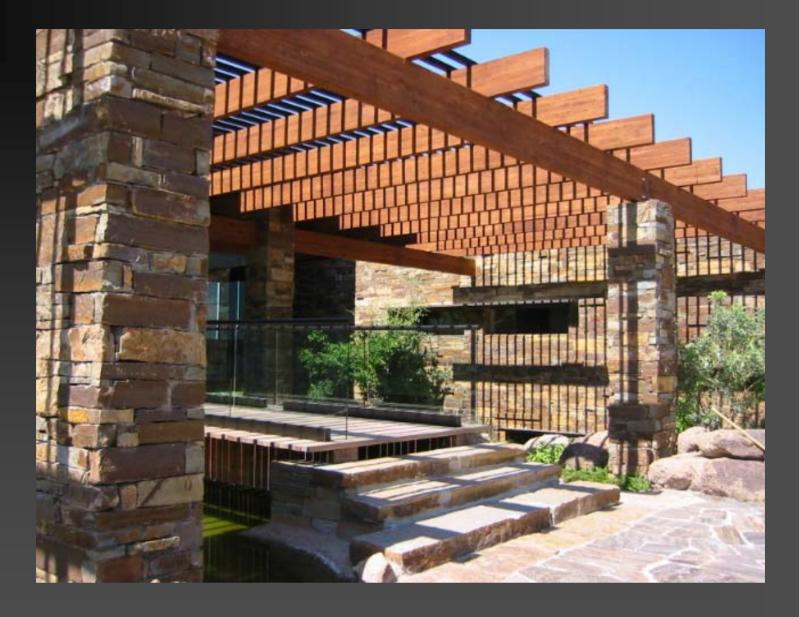


Porch entry in Whisper Rock (Calvis Wyant Homes)



South Entrance in August in Scottsdale Home

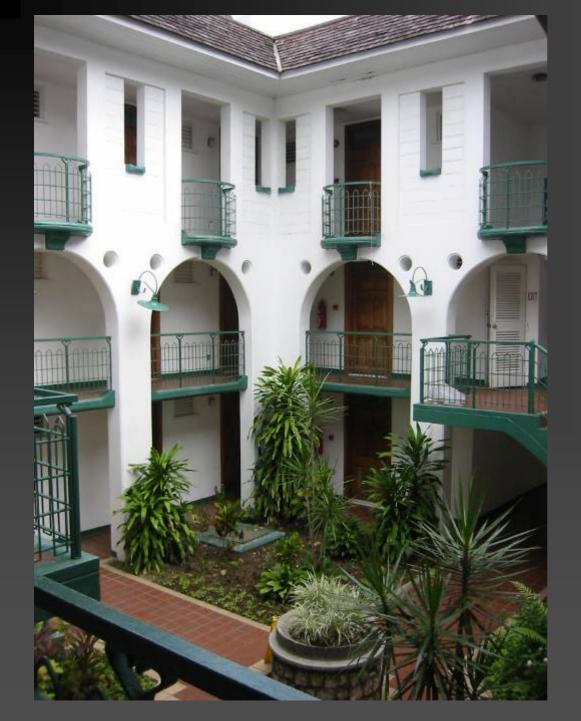




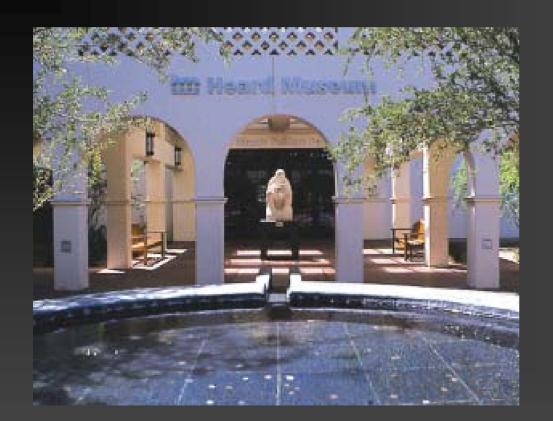
Shaded entrance in Desert Mountain (Optima Dev)



Shaded court entrance in Desert Mountain (Optima Dev)



Courtyards in Multi-Family





Heard Museum Courtyards



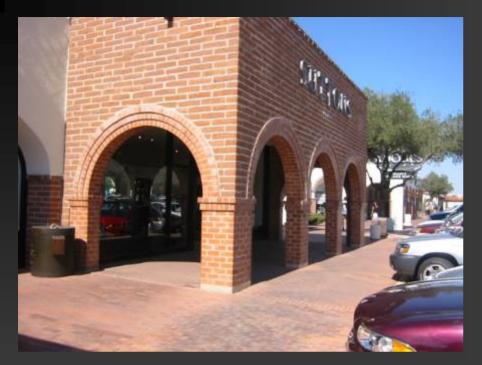
Courtyard entrance in Scottsdale office complex



Courtyard stair entrance



Courtyard entrance in Scottsdale office complex







Covered walkways in Tucson



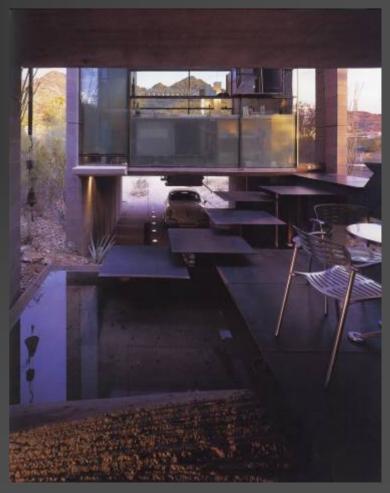
West Courtyard Entry at Haden House

Downtown Scottsdale





## Shaded Courtyard Spaces Burnette House Wendell Burnette Architect

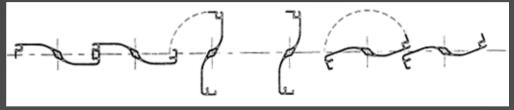




Eclipse Opening Roof System

### **Operable Shading Systems**



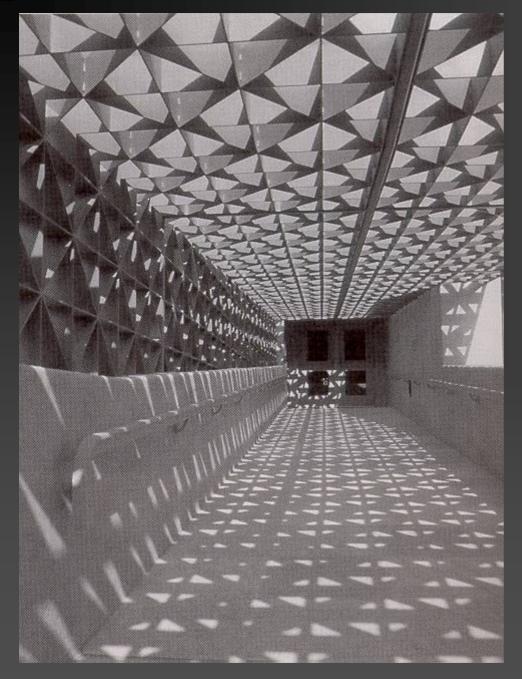


Eclipse Opening Roof System

### Operable Shading Systems







## Eggcrate Shaded Walkway Nelson Fine Arts Center at ASU

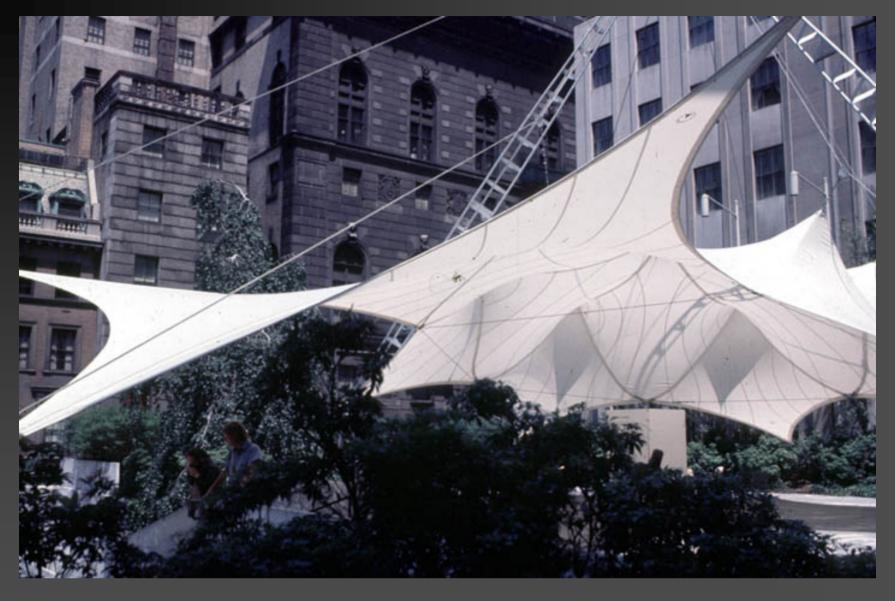




Shaded Entry at ASU Galvin Playhouse



Retractable awning suspended from cables



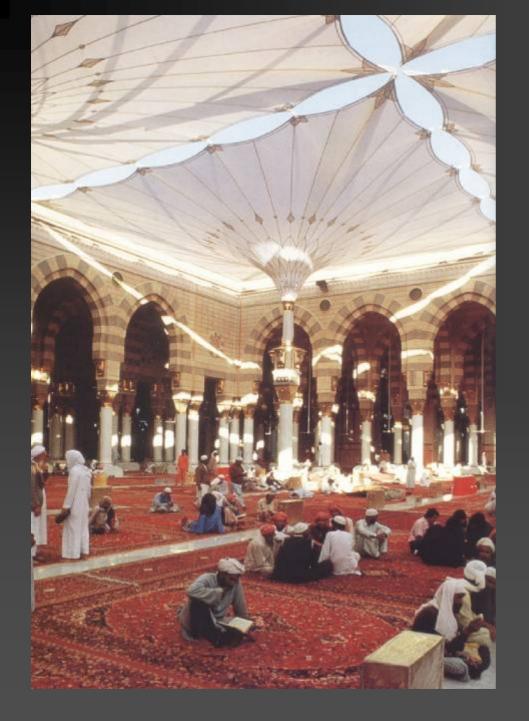
Tensile shading structure at MOMA in New York



Scottsdale Seville shopping center



Scottsdale Seville shopping center



Fabric Umbrellas for Shade over Courtyard

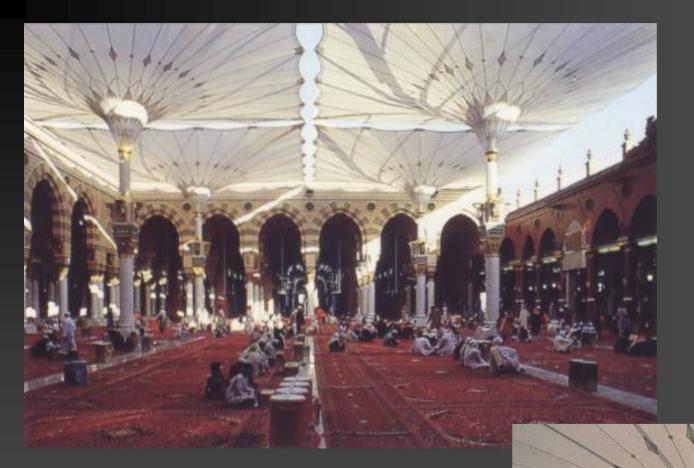
The Phophet's Holy Mosque Madinah, Saudi Arabia



Umbrella in closed position



Umbrellas open in unison



Umbrellas in open position