The Past and Current Issues

Peter Kneen

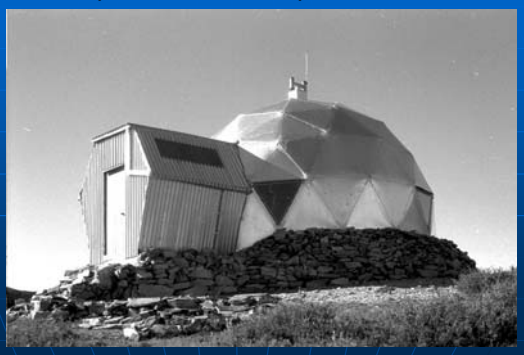
LSAA

Where we have come from:

- Some lightweight projects
  - MUMC Hut
  - Parque Anhembi Space frame
  - Spaceframe structures
  - Infinite Polyhedra studies
  - VAC Spire
  - Dean Park Sound Shell
  - Queen Street Mall
  - Shade structures

MUMC Hut

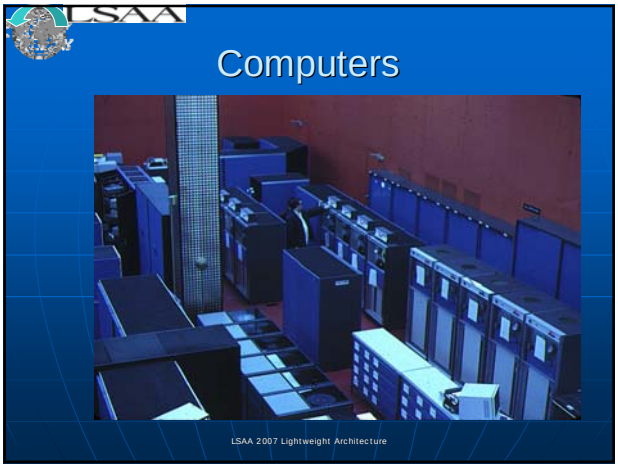
Fire, membrane, erection

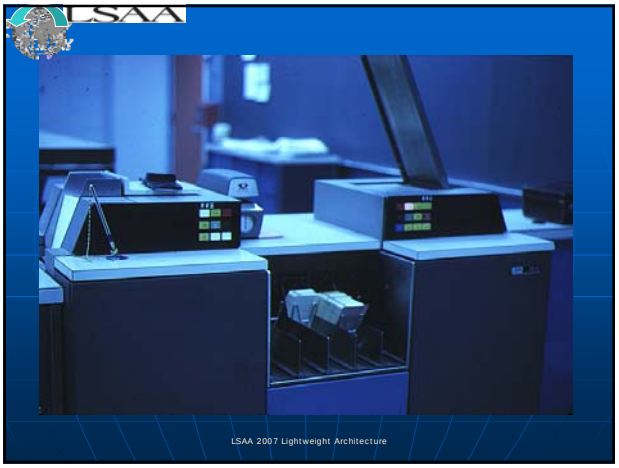


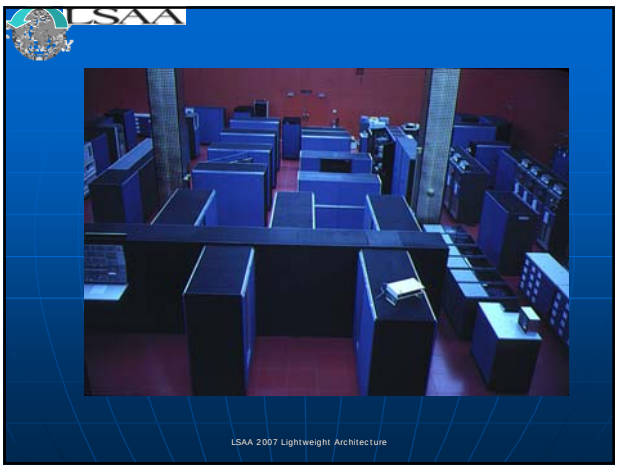
Parque Anhembi – Sao Paulo

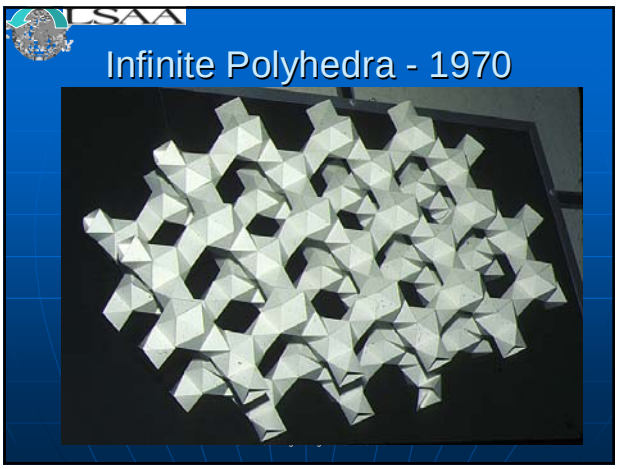
LSAA 2007 Lightweight Architecture

6 member sizes, 260x260m
LSAA 2007 Lightweight Architecture

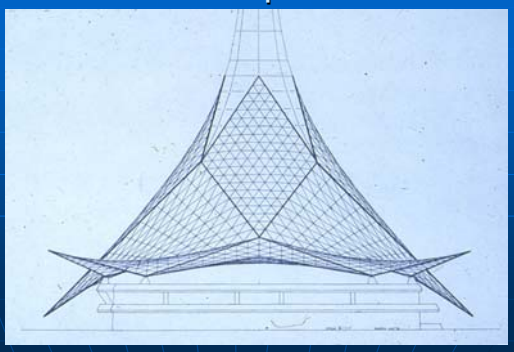

Computers
LSAA 2007 Lightweight Architecture


LSAA 2007 Lightweight Architecture


LSAA 2007 Lightweight Architecture


Infinite Polyhedra - 1970

VAC Spire



Prototype, Testing, Photogrammetry

Dean Park Sound Shell 1978?

Queen Street Mall 1980

MSAA Founded 1980-81

Mobile Stage NSW

Shade Structures

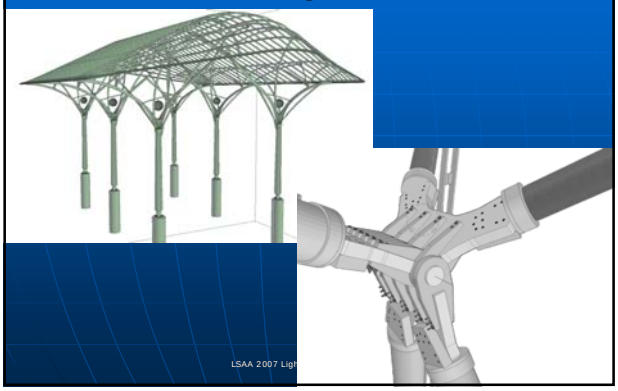
Green Scene Nursery

Wind Loads

Expo 88 Brisbane "Invasion"

Return bout – Hong Kong

Now



Some Issues

- Fire
  - MUMC hut – that tommahawk
  - WTC – Drills, stairways, confusion
- Education
  - Current courses, skill shortage
- LSAA Profile & Direction
  - Design Technology Conference 2009?
  - Foster collaboration RAIA, IEAust etc