

ARCHITECTURAL WONDERS OF THE WORLD:

This series of lectures introduces the basic concepts of buildings, and then examines some of the most unusual, audacious, or monumental examples through the ages.

Why Buildings Don't Fall Down: elementary structural concepts, basic building forms.

The Seven Wonders of the Ancient World: early standards of architectural greatness.

The Grand Landscape: Maya, Inca, Aztec, North American pyramids, Cahokia Mounds; Japanese burial mounds; giant pictures in the landscape; etc.

Stone Monuments: Stonehenge, Carnac, etc.; Easter Island.

Structural exhibitionism: Tokyo Olympic stadia; Palazzetto dello Sport, Rome; Fort Book, Toronto. Santiago Calatrava

The Sydney Opera House and its antecedents (Paris Operas: Garnier & Bastille; Gothic structure, Noh theatre, etc.).

The Old Architecture (buildings as structures): Bauhaus style, buildings as machines for living.

The New Architecture (buildings as sculptures): Gaudi, Ronchamp, Saarinen, Frank Gehry, U. of T. examples.