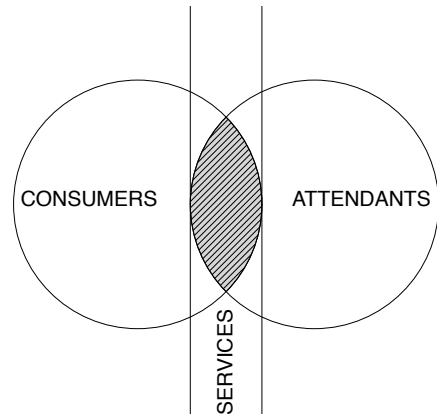


**Public buildings - provide services**

between

consumers (get service)	&	attendants (give service)
- spectator		- actor
- fan		- sportsman
- shop consumer		- salesman
- patient		- physician, nurse
- visitor		- librarian, guide
- guest		- waiter, cook,
- client		- clerk, policeman, politician
- believer		- priest, imam, rabbi
etc.		



**Definitions**

EU countries define 'public buildings' in a number of different ways:

- The Czech Republic, defines public as; all buildings that are not apartments or are non-residential.
- Finland; those buildings which provide public services.
- France; a building that is occupied by a governmental body.
- UK, a narrow definition should be adopted: A building that is: "occupied by a public authority and frequently visited by the public".

**Space forms:**

**centralised**

theatre, stadium, sport hall, religious buildings

**linear (sequence of repetitive spaces)**

hotel, school, offices, shopping mall

**mixed**

school, conference centre, library

**radial**

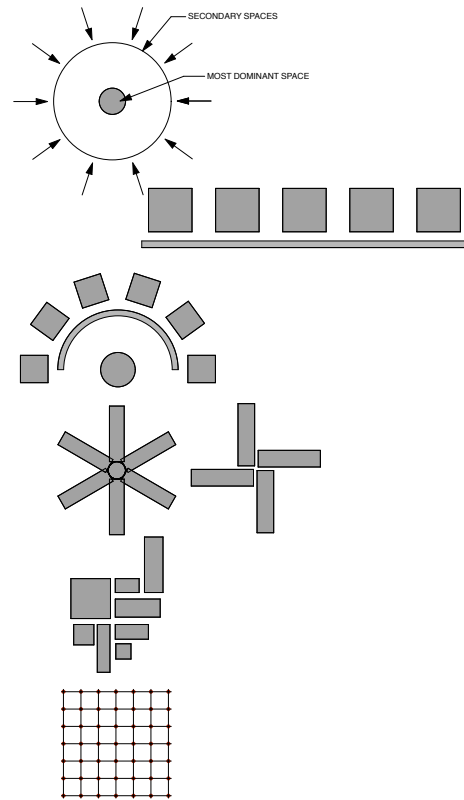
department store, hospital, prison

**clustered**

museum, library

**grid**

museum, commercial buildings, library



**Mass forms**

**flat pie**



+ grid space system (shopping mall)

**flat + hall**



+ mixed space system (school, library)

**compact**



+ centralised space system (theatre)

**tower**



+ linear, or radial space system (hotel, office)

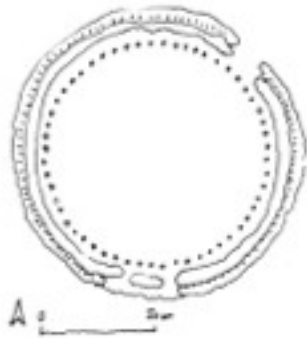
**big foot**



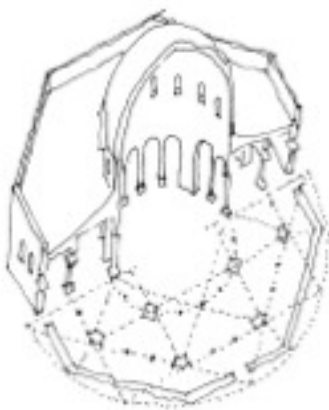
+ grid, or linear space system (hotel, hospital)

**Samples:**

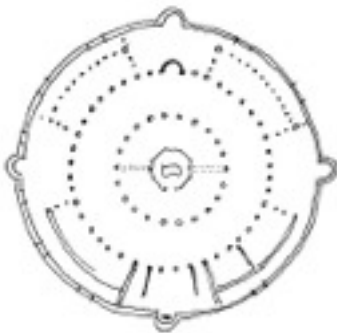
Space forms  
Centralised:



Stonehenge circles, England, cca 5000BC



Dome of the Rock, Jerusalem, 688AD



S.Stefano Rotondo, Rome, 468 AD

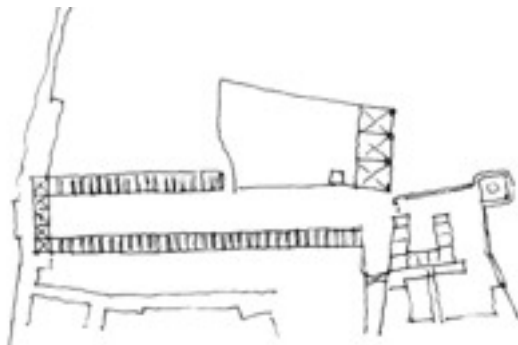


Palazzetto dello Sport, Rome, P.L. NERVI  
1956.

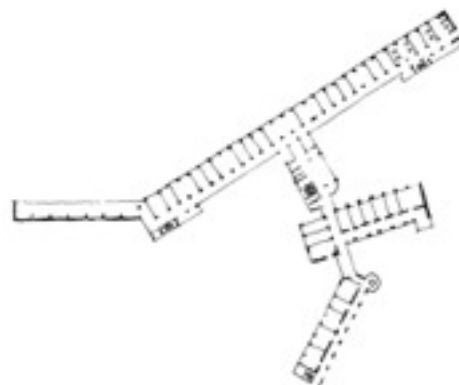
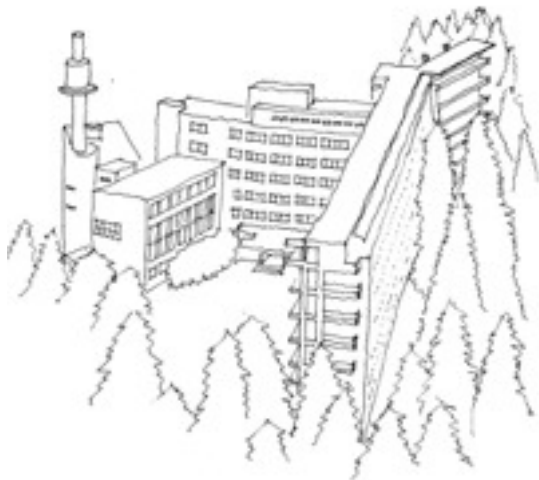
Linear:



Stoa of Attalos, Athens, 140BC



Palazzo Uffizi, Florence, G. VASARI  
1560-65.

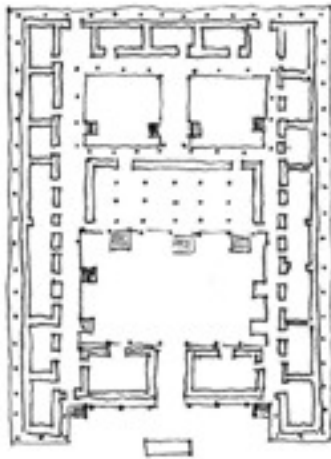


TBC Sanatorium, Paimio, A. AALTO  
1929-33.

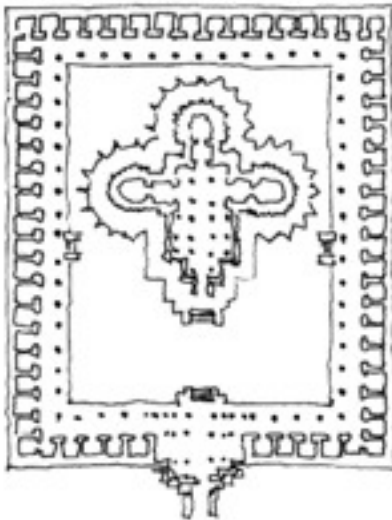


Unité d'Habitation, Marseille,  
Le CORBUSIER 1946-52.

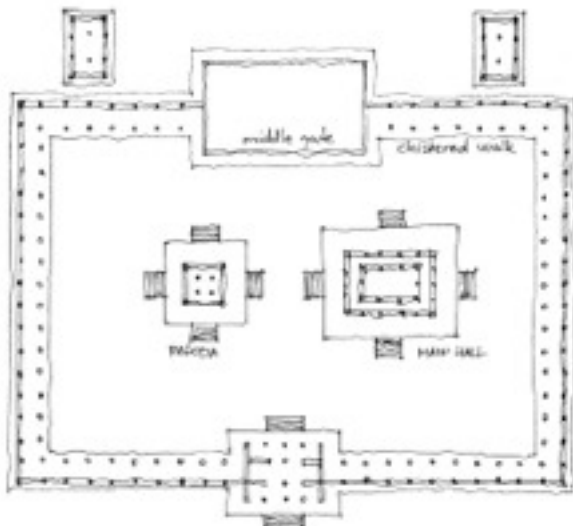
Mixed:



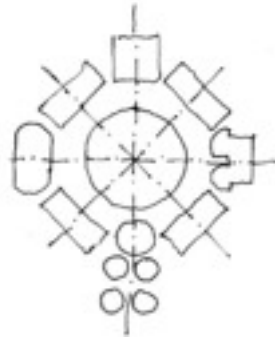
Ritual Complex, Fengchu, China  
cca. 1100BC



Temple of Kesawa, Somnathpur, India  
1268 AD

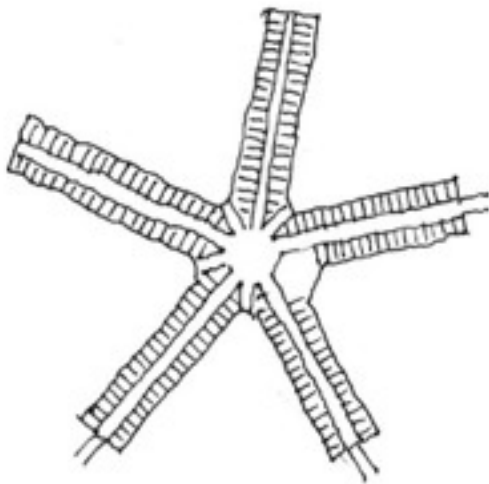


Horyu Ji temple, Nara, Japan 7th C.

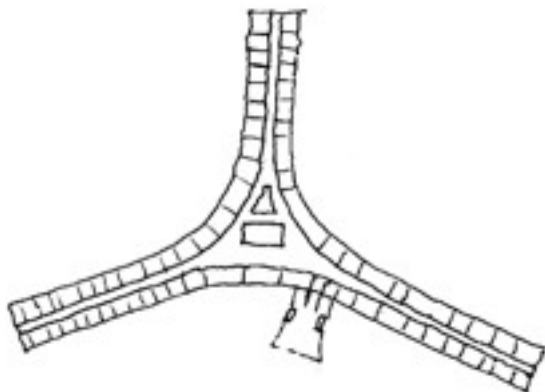


Parliament of Dacca, Bangladesh  
L. KAHN 1962.

Radial:



Moabit Prison, Berlin, A. BUSSE,  
H. HERRMANN 1869-79.

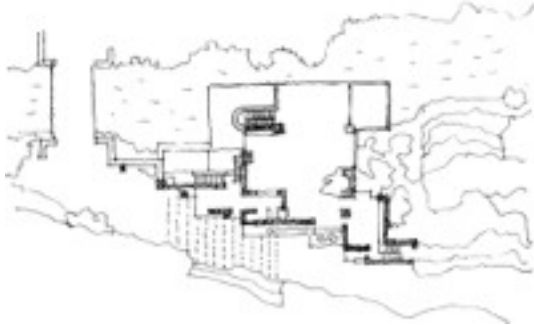


UNESCO Headquarter, Paris, M. BREUER  
1953-58.

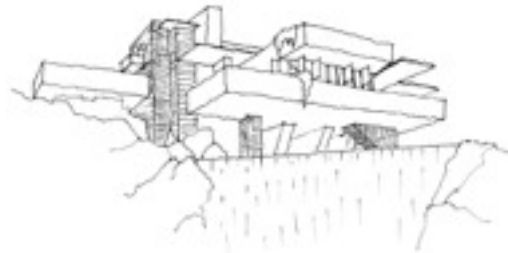
Clustered:



Beehive village Bunesmir, Aleppo, Syria



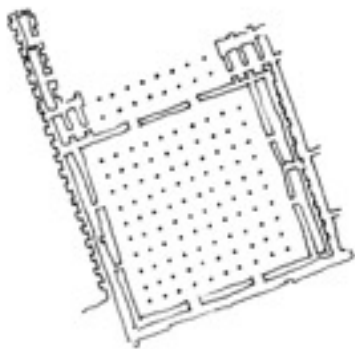
Falling-water house, Ohio, USA  
F.L. WRIGHT, 1936-37.



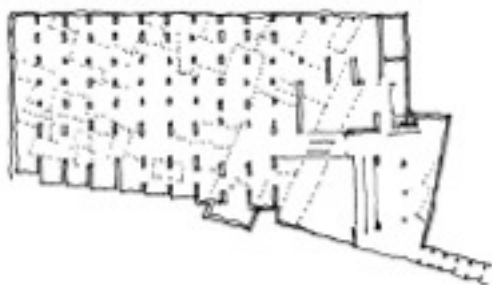
North Jylland Art Museum, Aalborg  
A. AALTO, 1966-72.



Grid:



Hall of Hundred Columns, Persepolis  
cca. 500BC



Museum of Roman Arts, Merida,  
R. MONEO, 1980-86.

## **Public building types:**

### 1. Religious buildings

- megalithic creations (dolmen, menhir, tomb)
- temple
- church
- cloister, monastery
- mortuary - cemetery chapel, crematoria
- memorial (mausoleum)
- cemetery

### 2. Commercial buildings

- caravansary
- market (hall)
- agora
- shop
- supermarket
- department store
- shopping mall

### 3. Hospitality buildings

- caravansary
- inn
- hotel - metropolitan
  - holiday resorts
  - motel
- hostel
- home (elderly, social, nursing)
- camp
- prison

### 4. Educational buildings

- nursery
- kindergarden
- school
- university (college)

### 5. Cultural buildings

- theatre
- cinema
- cultural centre (national, multifunctional)
- library
- museum
- exhibition hall
- zoo
- botanic garden - glass-house



## 6. Sport facilities

- stadium
- sport hall
- spa
- waterfront, or ski house, sport club, sport centre,
- fitness centre

## 7. Health care buildings

- hospital
- polyclinic
- surgery
- health centre
- sanatorium

## 8. Administration buildings

- government buildings
- royal palace
- parliament
- town hall
- ministry
- court
- national offices
- company headquarter
- office to rent
- conference centre

## 9. Transportation buildings

- post station (old)
- port, harbour,
- railway, tram, bus station
- subway station
- airport

## 10. Emergency services

- police station
- fire station (fire house)
- ambulance station

Not public at all, but it's components are similar:

## 11. Military buildings

- fortress
- base