University of Cihan
College of Arts & Letters
Department of Interior Design

Sociological Human Needs in The Interior Environment

Assistant Lecturer: Alhan Faris Ibrahim
B.Sc. in Architectural Engineering
MSc in Architectural Engineering – Urban Design

Sociological Human Needs in The Interior Environment

Sociological Human Need

- Perception of one's environment is affected by sociological needs, psychological state, and individual differences.
- The environment itself also influences human behavior. Both **mental and physical** stimuli affect behavioral responses.

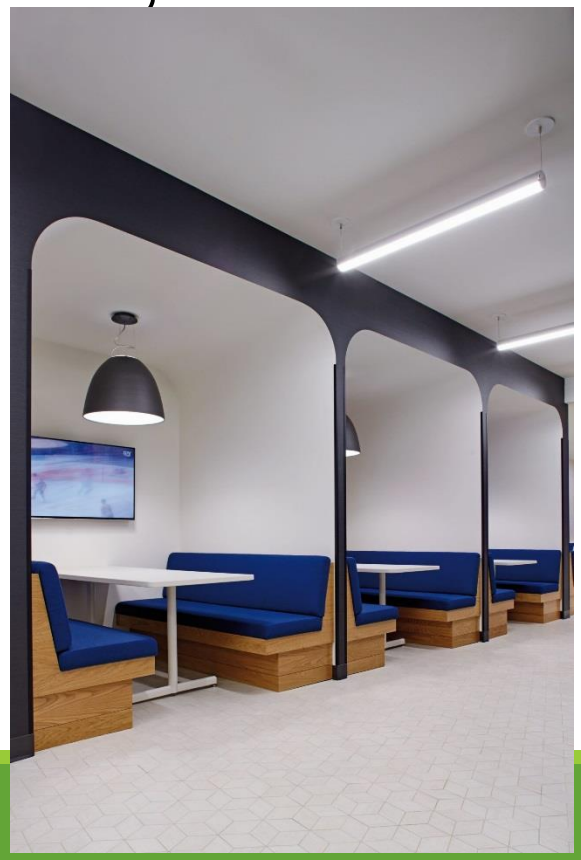
Sociological Human Need

- People's perception of their environment influences their social interaction within that environment.
- Social interaction can be discussed in terms of four concepts:

1. **Privacy**
2. **Personal interaction levels**
3. **Territoriality**
4. **Crowding**

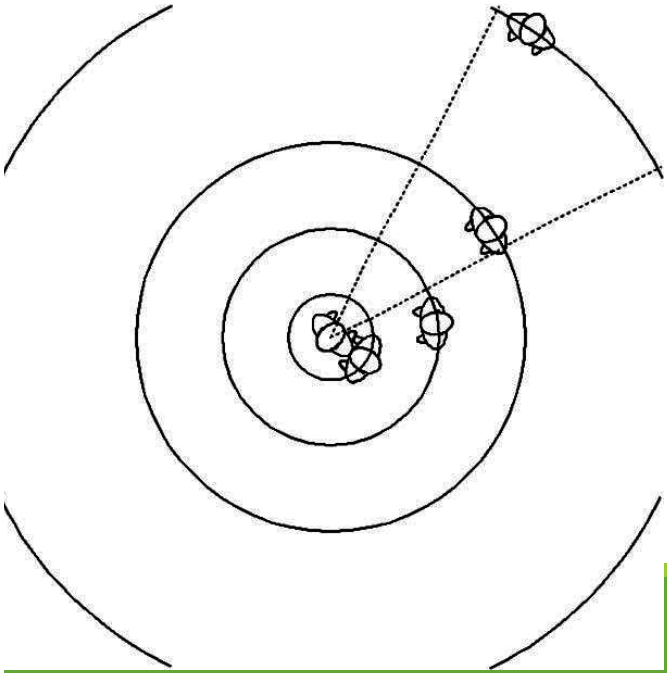
1. **Privacy:** is a central regulatory human process by which persons make themselves more or less accessible to others.

EX. In an office environment, privacy may be manipulated through the use of partitions which protect the individual from physical, visual and acoustical intrusion.

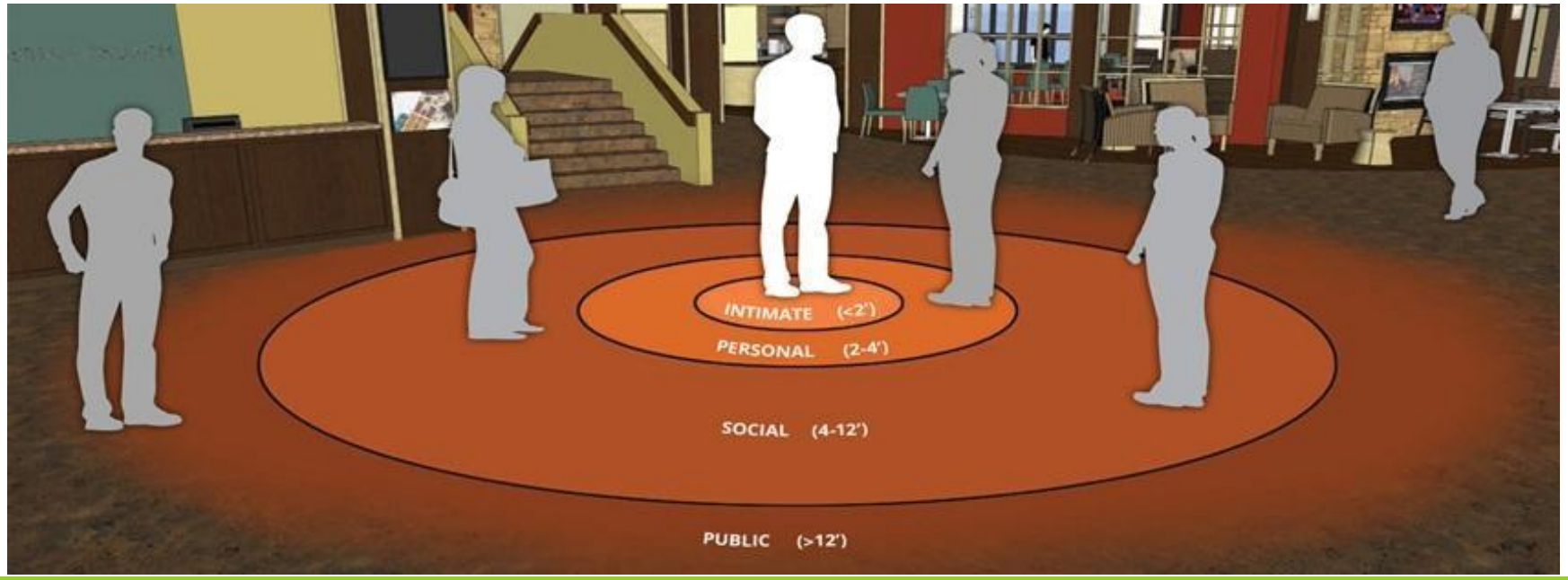


2. **Personal interaction levels:** is the mechanism used in achieving a desired level of privacy.

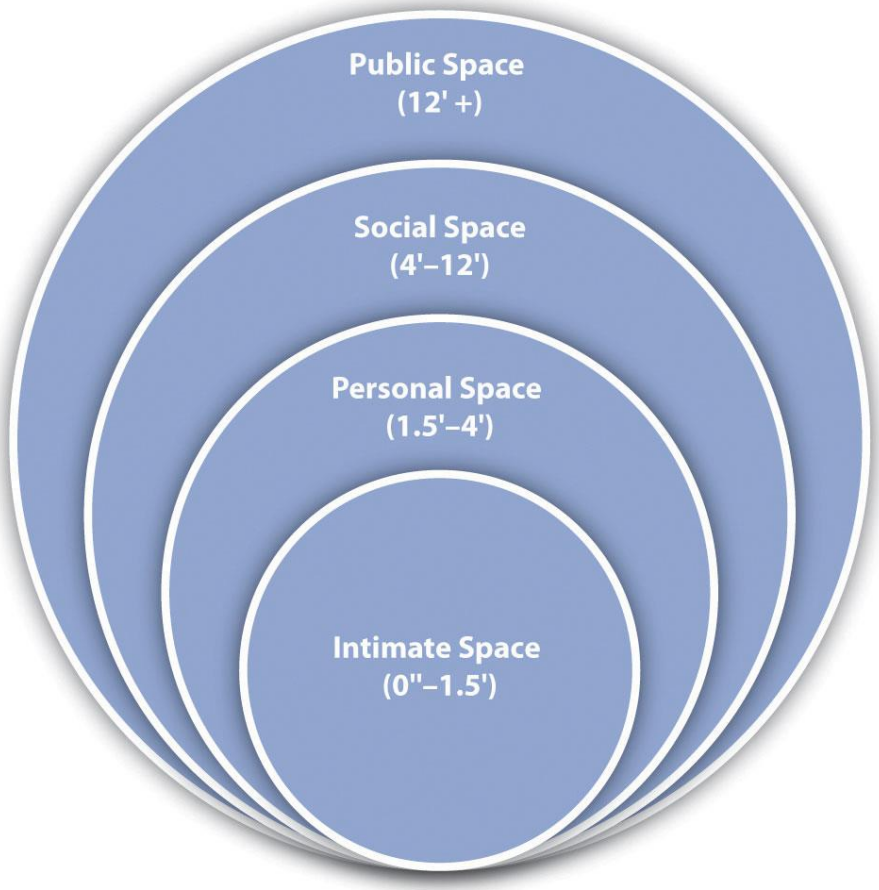
Besides needing enough space to move about and perform various tasks, each person moves within a domain that expands and contracts to meet individual needs and social circumstances. The size of a space determines perceptions, experiences, and uses of that particular environment.



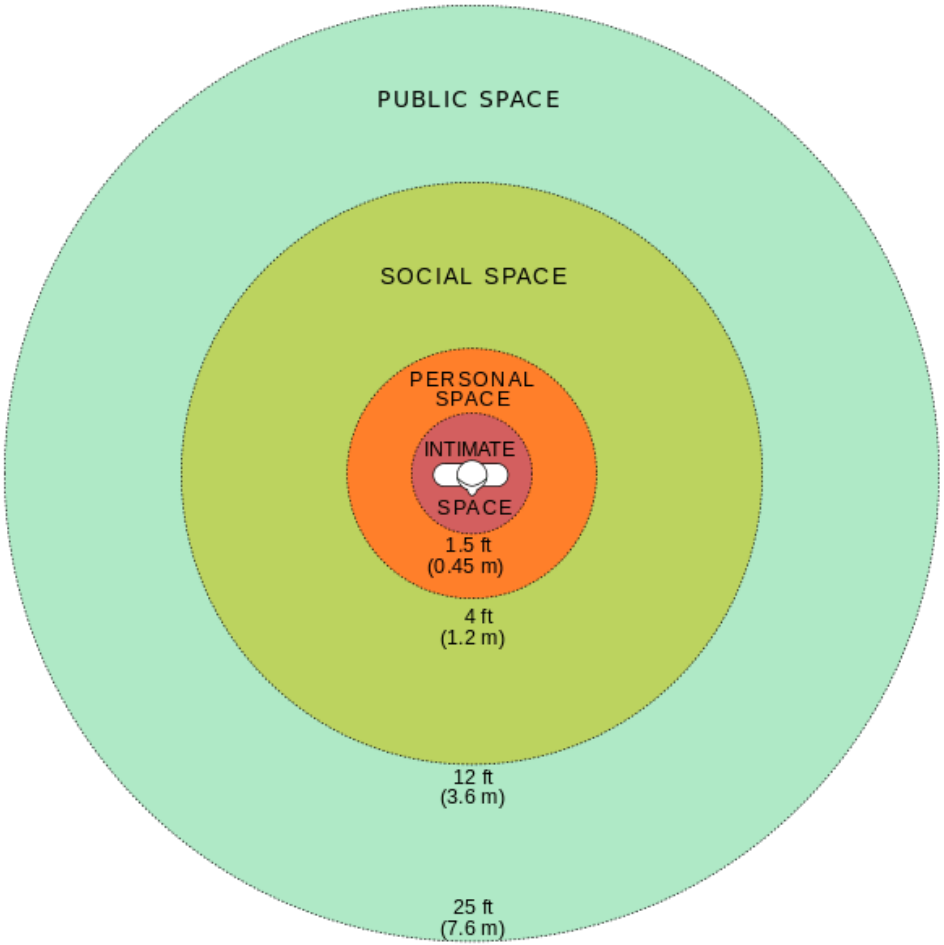
- There are four distinct distances at which interpersonal transactions normally take place. These are categorized as intimate, personal, social, and public.
- Personal space factors are important in establishing privacy requirements for interior design.

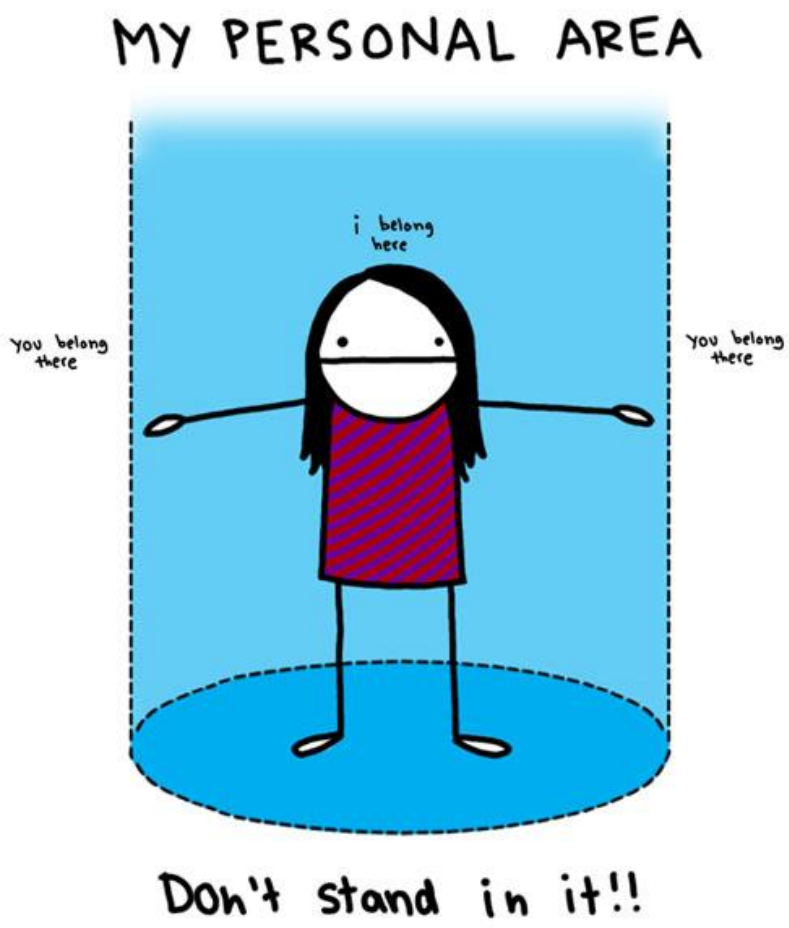


- **Intimate space** is that area immediately surrounding the individual's body. This area is the most private and involves both physical and emotional interactions.
- **Personal space** is that area within which a person allows only selected friends, or fellow workers with whom personal conversation is mandatory.

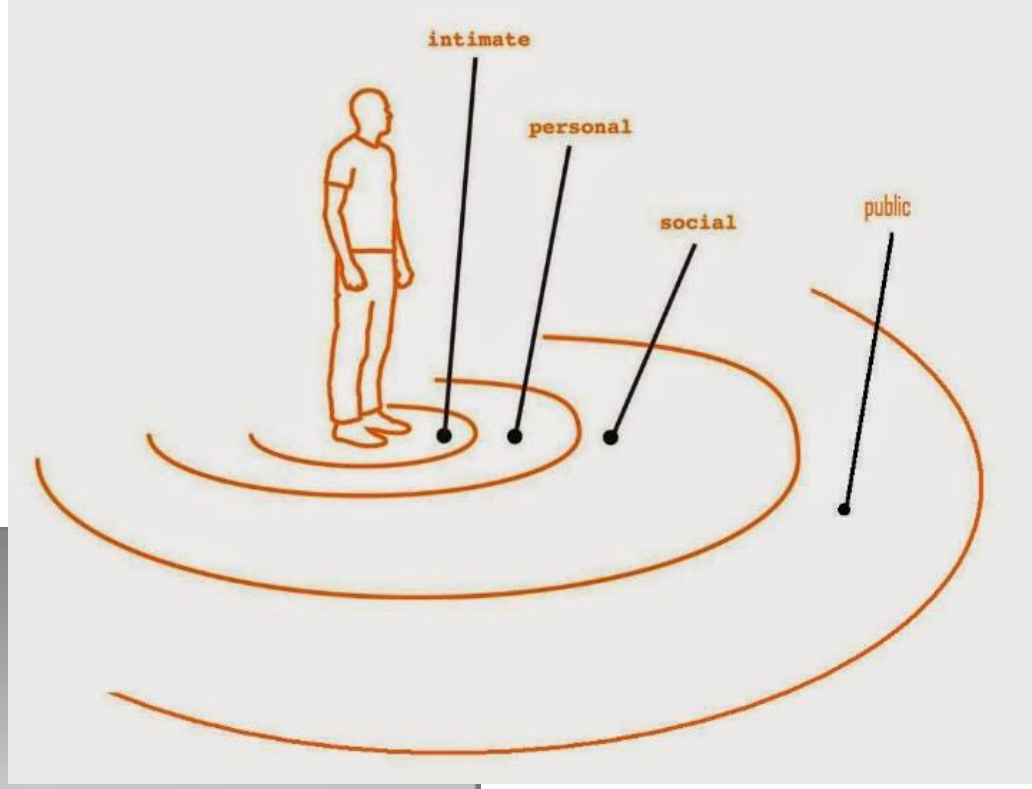


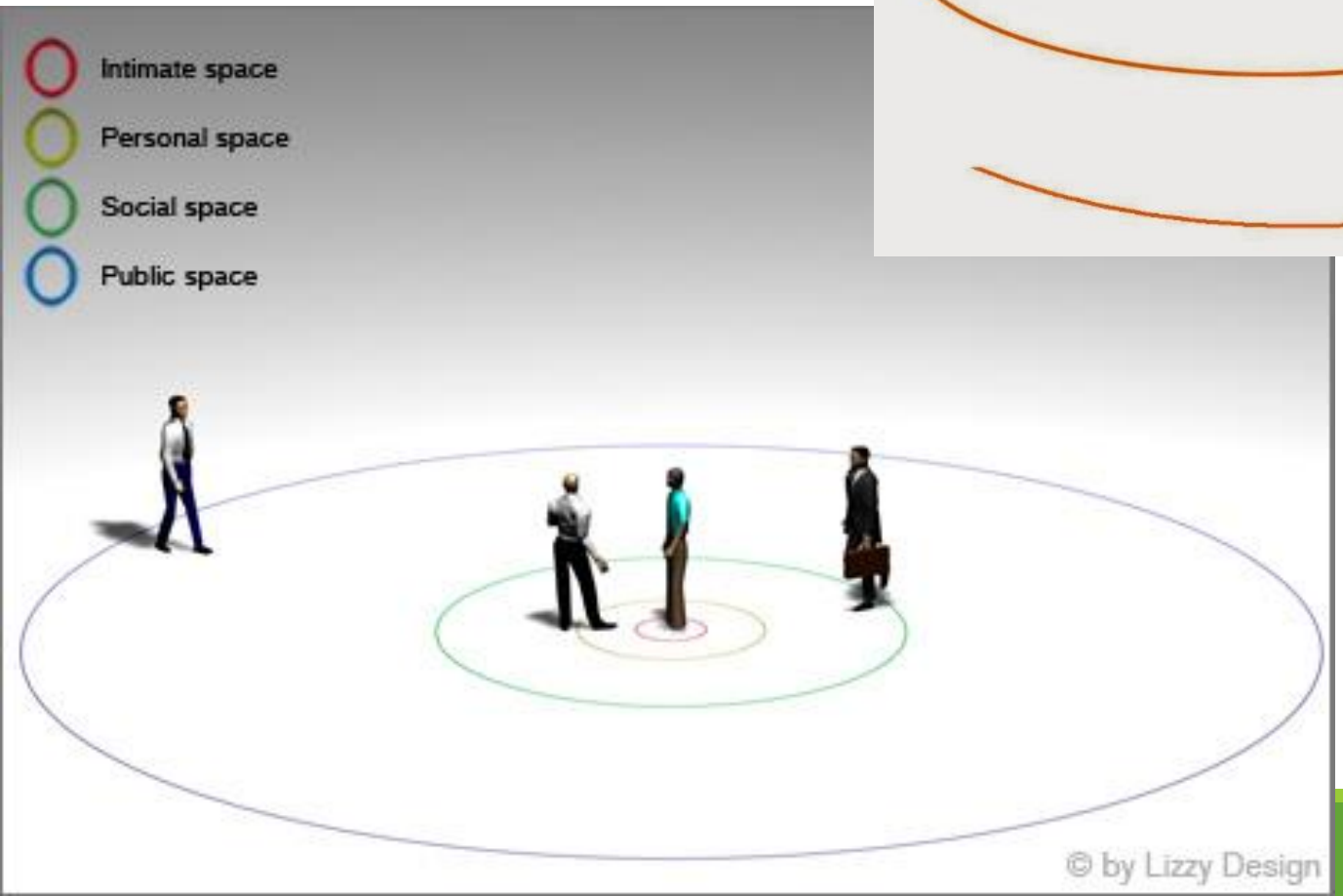
- **Social space** is that area within which the individual expects to make purely social contacts on a temporary basis.
- **Public space** is that area within which the individual does not expect to have direct contact with others.



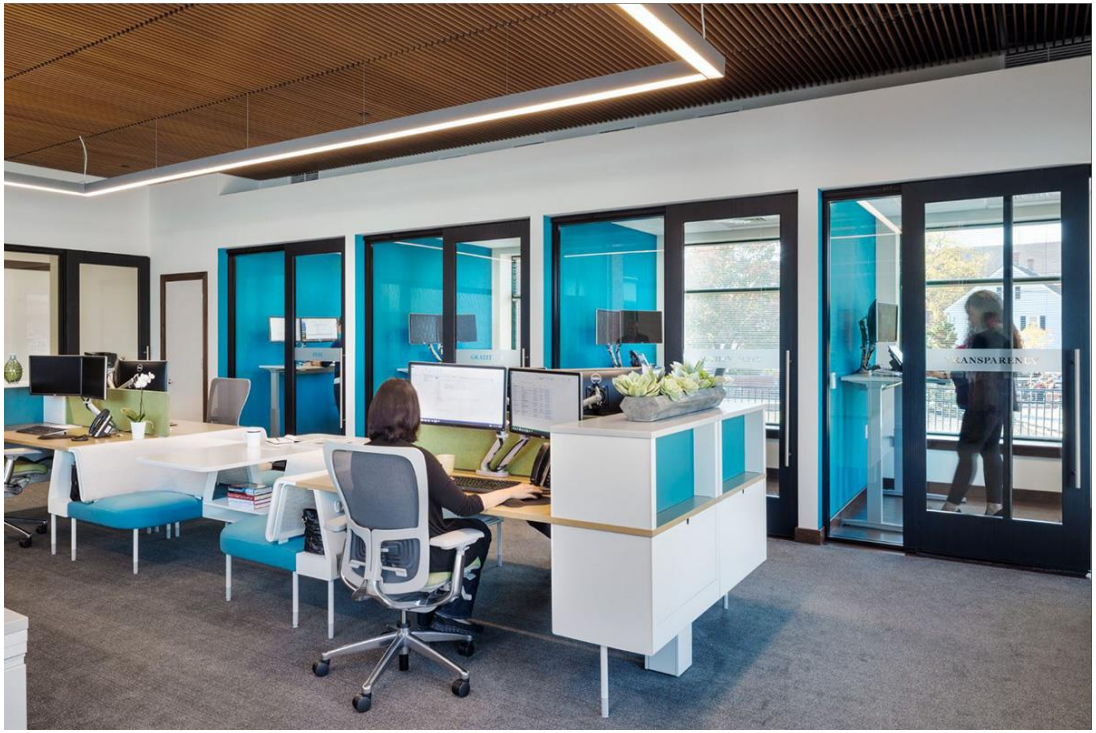

MY PERSONAL AREA
i belong here
you belong there
you belong there
Don't stand in it!!

PERSONAL
FRIENDS
FESTIVAL COMMUNITY


intimate
personal
social
public


Intimate space
Personal space
Social space
Public space
© by Lizzy Design

3. **Territoriality** is a means of achieving a desired level of privacy. It involves the exclusive control of a space by an individual or group. This control implies privileges and may involve aggressive actions in its defense. For the individual, territorial control provides security and identity and is communicated through personalization and definition.



4. **Crowding** occurs when personal space and territoriality mechanisms function ineffectively, resulting in an excess of undesired external social contact. Sociologically, people respond to crowding in different ways depending upon the situation.

Thank You