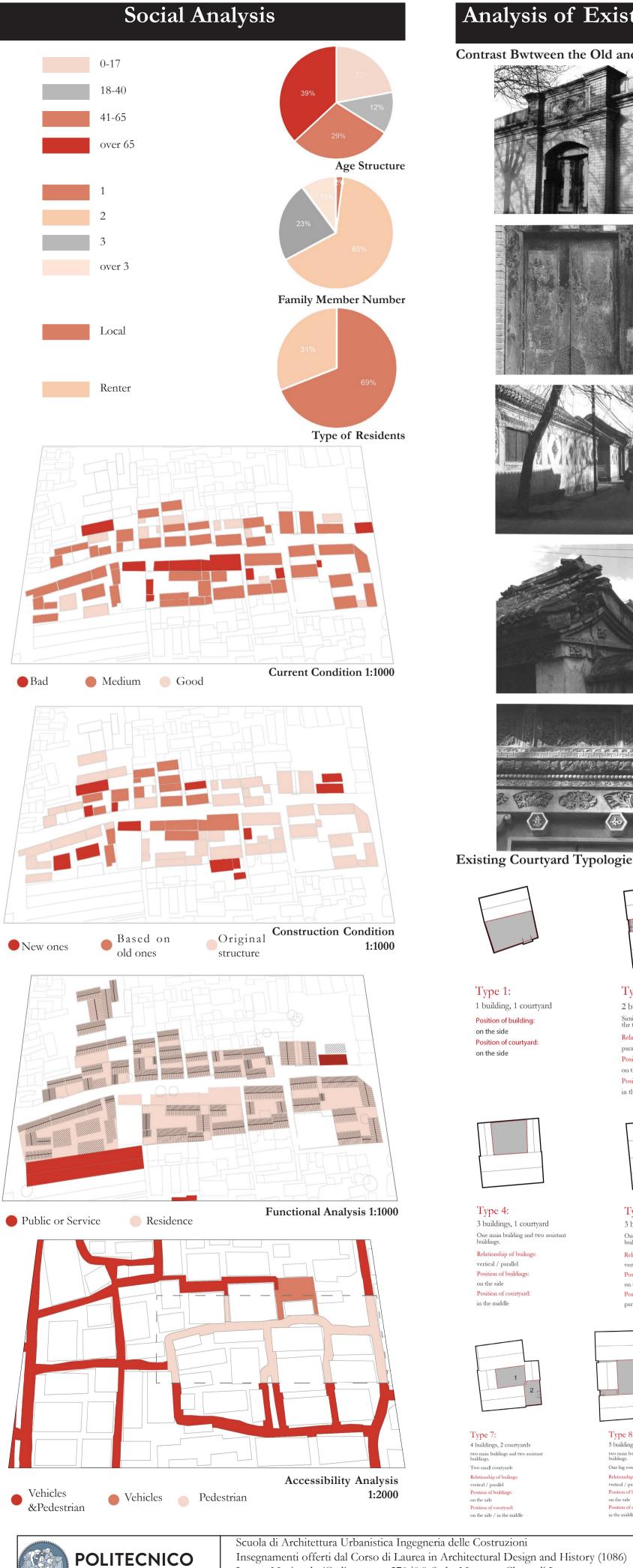
# **3.Urban Analysis and Problems**



MILANO 1863

Laurea Magistrale (Ordinamento 270/04) Sede: Mantova, Classe di Laurea

LM-4 - Architettura e ingegneria edile-architettura

## Analysis of Existing Historial Elements

Photos

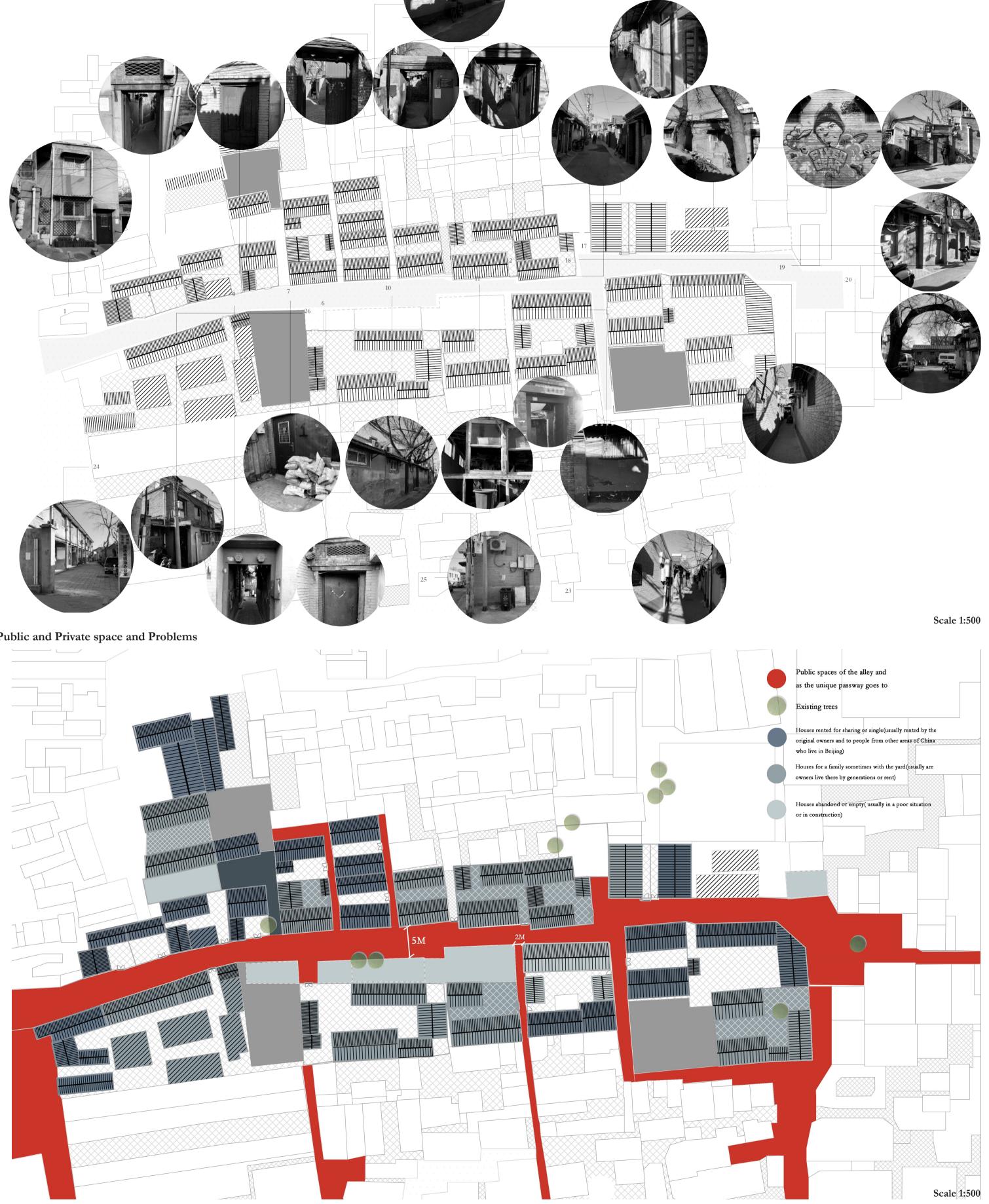
Contrast Bwtween the Old and New **Existing Courtyard Typologies** Type 1: Type 2: Type 3: 1 building, 1 courtyard 2 buildings, 1 courtyard 2 buildings, 1 courtyard Similar size of the volume for the two buildings. One main building and one assistant building. Position of building: on the side Relationship of builings: Relationship of builings: Position of courtyard: parallel vertical on the side Position of buildings: Position of buildings: on the side on the side Position of courtyard: Position of courtyard: in the middle on the side 2 Type 4: Type 5: Type 6: 3 buildings, 1 courtyard 3 buildings, 1 courtyard 3 buildings, 3 courtyards One main building and two assistant buildings. One main building and two assistant buildings. One main building and two assistant buildings. Relationship of builings: Relationship of builings: Three narrow courtyards. vertical / parallel vertical / parallel Relationship of builings: Position of buildings: Position of buildings: vertical / parallel on the side on the side Position of buildings: Position of courtyard: Position of courtyard: on the side in the middle partially on the side Position of courtyard: on the side / in the middle 2 Type 8: 5 buildings, 1 courtyards Type 7: 4 buildings, 2 courtyards Type 9: >5 buildings, >3 courtyards one or more main buildings and sevral assistant buildings. two main buildings and two assistant buildings. two main buildings and 3 assistant buildings. Two small courtyards One big courtyard One big courtyard and several small courtyards Relationship of builings: Relationship of builings: Relationship of builings: vertical / parallel Position of buildings: on the side Position of courtyard: vertical / parallel Position of buildings: vertical / parallel Position of buildings: on the side Position of courtyard: on the side Position of courtyard: on the side / in the middle on the side / in the middle in the middle

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### Analysis of Public & Private Areas



Analysis of Public and Private space and Problems



#### Problems by analysising the public space:

1. Limited dimension of width of alley cause that it is difficult to keep people stop by rather than passing by.

2. Disordered traffic situation ( vehicles and pedestrian get through in this narrow space).

3. Poor sanitary conditions (not organized clean plan, disordered janitors...)

#### Problems by analysising the private space:

1.Lack of communication of each neighborhood with different ages and background of residents.

2. Several abandond houses without a apporiate use or construct.

3. Sharing yard with a rent condition without good communication.

4. Some illegaled construction by the owners cause the view of alley looks a mess and unsafe.

5. Residents lack of enthusiasm of becoming a part of community or awareness of the historical value of the area they are living.

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