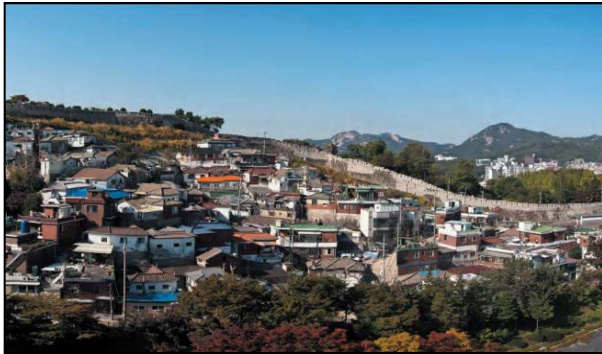**2016 CIVVIH Meeting at Seoul**
14-19 Nov. 2016

Urban Heritage and

Sense of Place

Jae-Heon CHOI
Secretary General, ICOMOS-Korea
Professor, Department of Geography & World Heritage, Konkuk Univ.

Hyunjae KIM
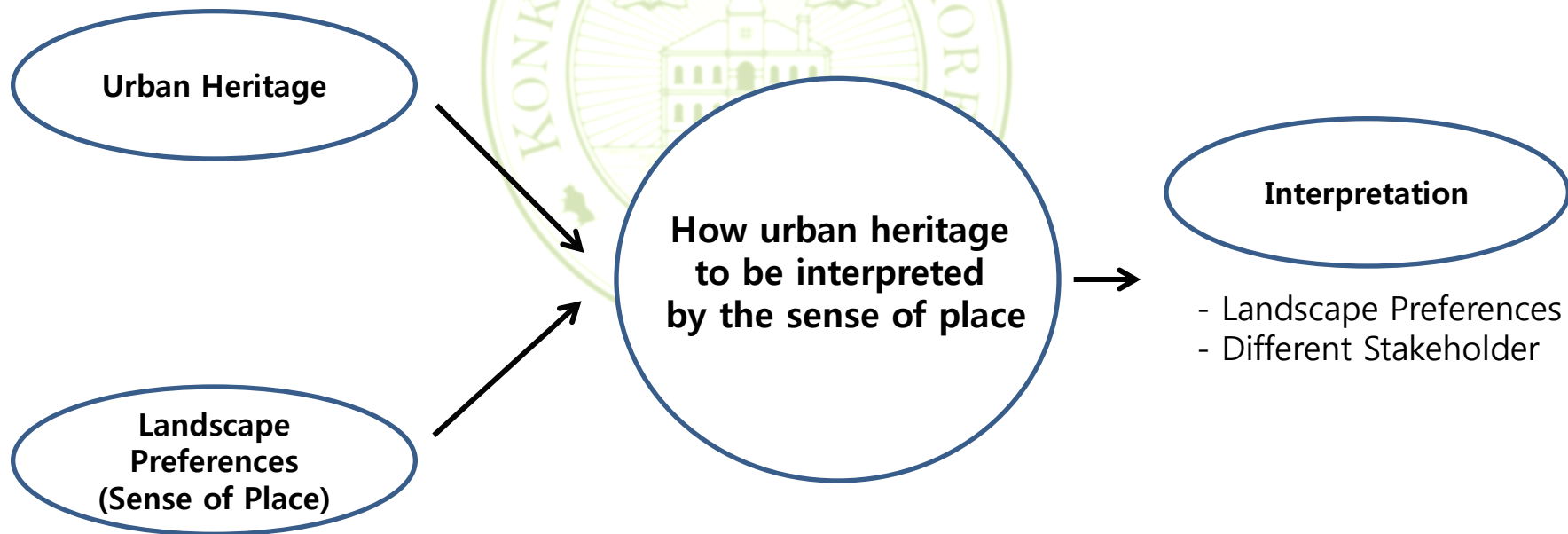*Student, Department of Geography & World Heritage, Konkuk Univ.*

1. Introduction

○ **Urban Heritage Value**

- Integrated Approaches (Urban heritage + Development)

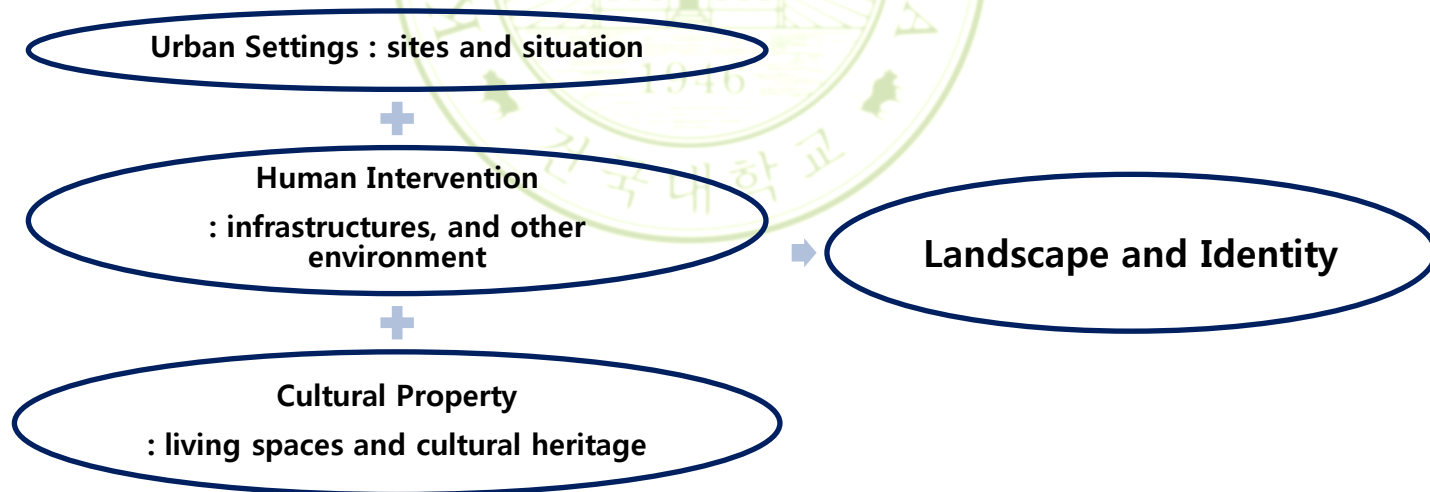⇒ **The urban culture and heritage are emphasized for urban regeneration tasks**

○ **Purpose of the Study**

Urban Heritage →

Landscape Preferences (Sense of Place) →

How urban heritage to be interpreted by the sense of place →

Interpretation

- Landscape Preferences
- Different Stakeholder

2. Conceptual Framework

○ **Urban Heritage**

- The term of 'Urban Heritage' was introduced by Gustavo Giovannoni (early in 20c)

- The ranges of the urban heritage (UNESCO, 2013)

· **Monumental heritage of exceptional cultural value**

· **Non-exceptional heritage elements but present** in a coherent way with a relative abundance

· **New urban elements**

- Place of Multiple Layers

Urban Settings : sites and situation

+

Human Intervention

: infrastructures, and other environment

→ **Landscape and Identity**

+

Cultural Property

: living spaces and cultural heritage

2. Conceptual Framework

○ **Urban Heritage**

Layers of the city

Infrastructures

Cultural Practices

Economic Processes

Built Environment

Open Spaces

Social Values

Diversity and Identity

○ **Sense of Place**

- Sense of place is a useful tool significantly relevant to understanding **how people interact with their environment** and **how this interaction may become more sustainable**

3. Landscape of the Seoul City Wall Villages

○ **Historic City Management**

- Seoul Metropolitan Government

· **Historic Urban Centre Management Masterplan** (2014)

: The principles are based on the '5Cs(credibility, conservation, capacity-building,

communication, communities and sustainable development)' strategy of UNESCO

· **Management Plan for the Seoul City Wall Villages** (2014)

: Cultural Historic Assets + Living Heritage = Conservation and Management of the Villages

- Urban regeneration paradigm in Korea has been shifted from the concept of new-build

rennovaiton to **the management considering the historicity(time) and spatiality(space)**

3. Landscape of the Seoul City Wall Villages

○ **The Seoul City Wall Villages**

- **22 villages in 9 districts** regarding proximity, history, community and institutional standards
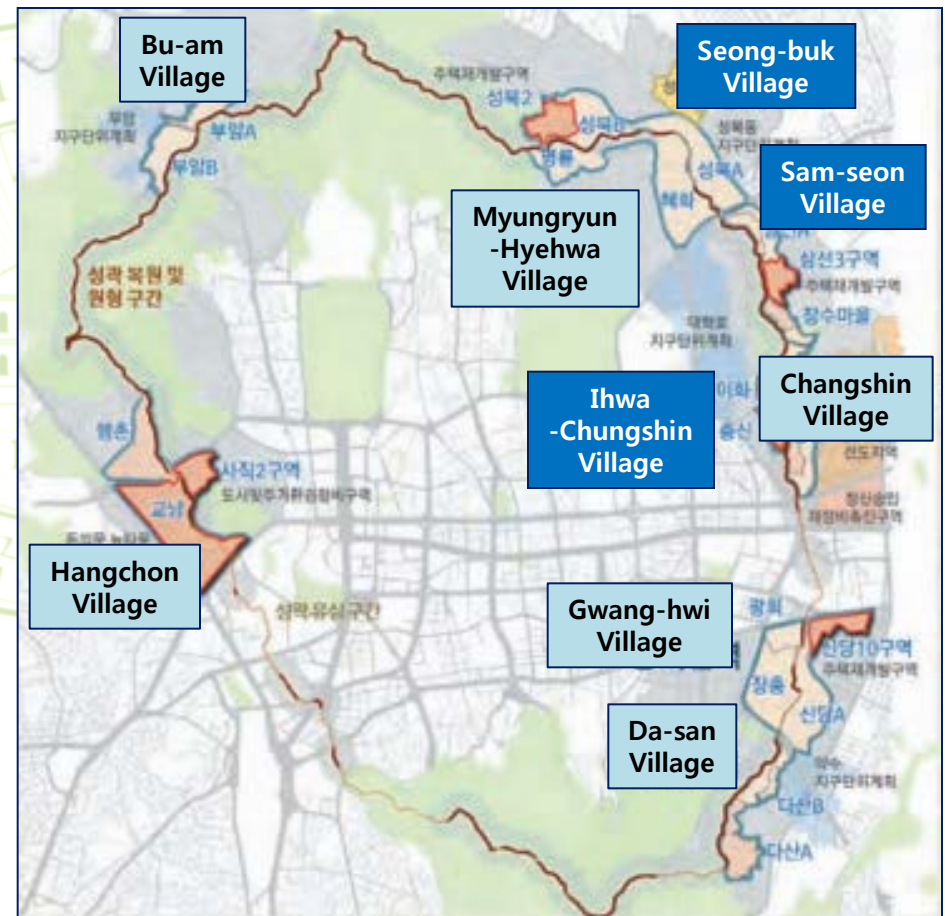
3. Landscape of the Seoul City Wall Villages

○ **Landscape factors are classified by five elements(Lynch, 1960)**

- Elements involving different **values of 1) heritage, 2) residence, 3) touristic attractiveness**

Image Factors	Contents
Path	town passage connecting City Wall, stairway with drawing, underpass way, narrow alley between houses, common stairway and alley, road with temporary parking lot
Edge	fence, exterior wall painting of houses , building's exterior wall with sculpture exterior tiled wall of buildings with an image of City Wall, plant(or flowers) wall, house exterior wall where plant pot are lied, Seoul City Wall with night lightening
District	public housing complexes, private vegetable garden, park, plaza, traditional housing area
Node	bus stop, crossroads, supermarket, cafe, museum, national heritage, public rest area, public restroom decorated with drawings, senior citizens' centre
Landmark	Seoul City Wall, national heritage, park

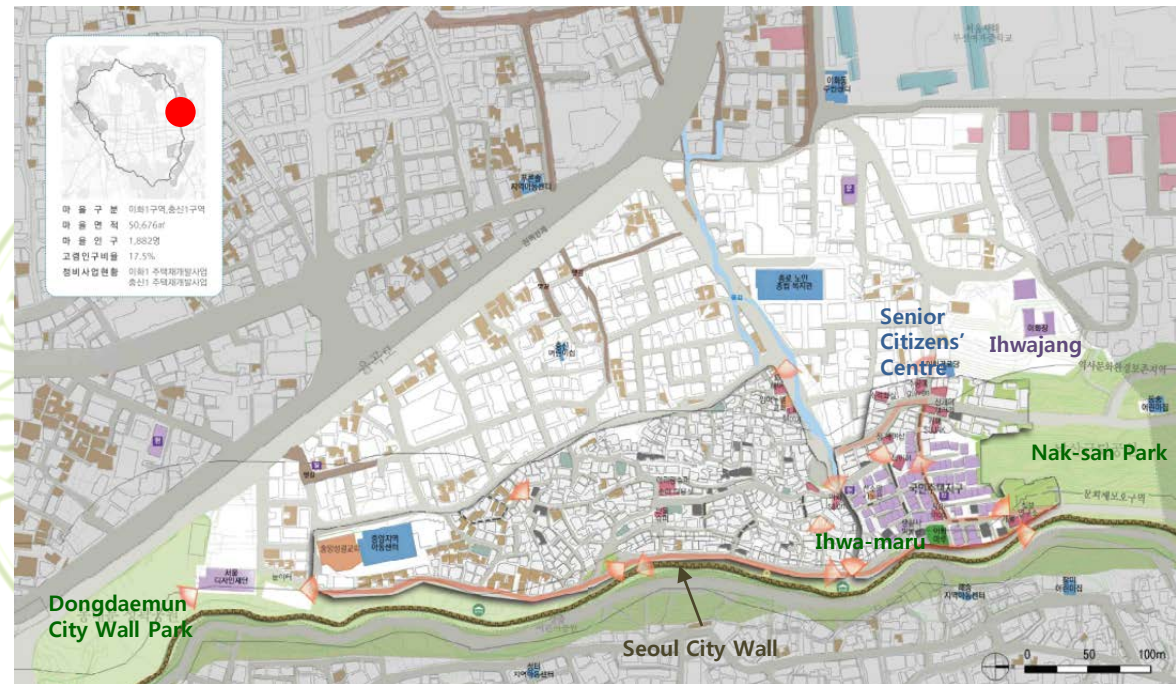# 3. Landscape of the Seoul City Wall Villages

Ihwa Village

- Extent : 50,676m²

- Population : 1,882 (2014)

- Backgrounds

1958, Housing regeneration project

1968, Citizen apartment was built

1997, Public park near the Seoul
      City Wall was established

2000, Mural village project

Senior Citizens' Centre

Ihwajang

Nak-san Park

Ihwa-maru

Dongdaemun City Wall Park

Seoul City Wall

3. Landscape of the Seoul City Wall Villages

Ihwa Village

'Ihwa-maru' Vegetable Garden

Seoul City Wall

Traditional House District
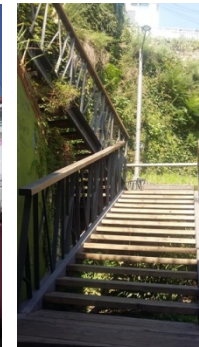

Ihwajang(Old House)

Senior Citizens' Centre

Passage connecting to the City Wall

Stairway
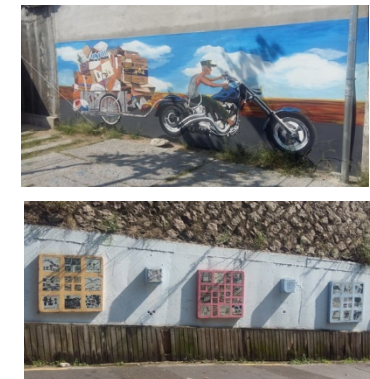
Alley with Drawings or Sculptures
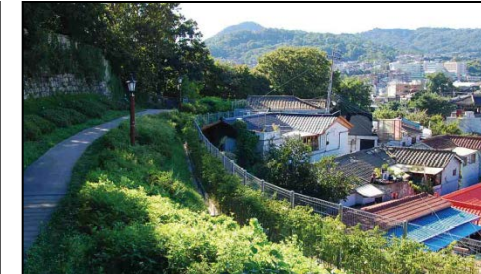
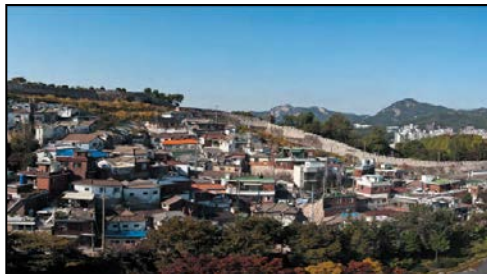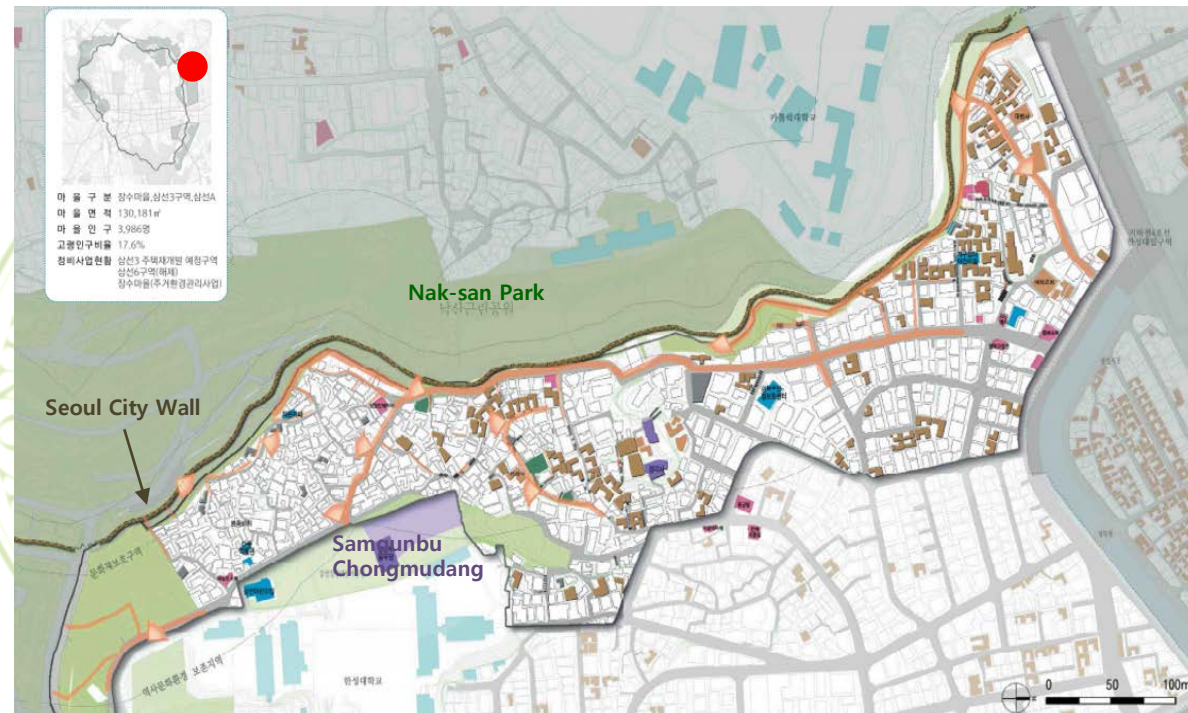# 3. Landscape of the Seoul City Wall Villages

Jang-su Village

- Extent : 130,181m²

- Population : 3,986 (2014)

- Backgrounds

1945~, Influx of the people who
　　　came back from Japan after
　　　Korea's Independence

1970s, New town renovation project

2000s, Social enterprise 'Mok-su'
　　　activating regeneration with
　　　community's participation

Nak-san Park

Seoul City Wall

Samsunbu Chongmudang

3. Landscape of the Seoul City Wall Villages

Jang-su Village

Plant Wall
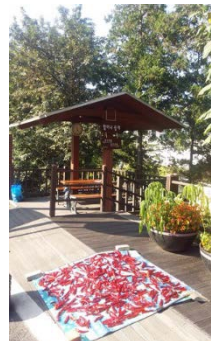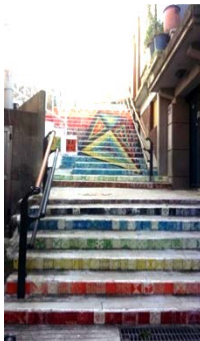

Seoul City Wall

Samgunbu Chongmudang (Old Military Office)
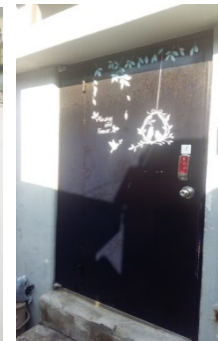

Samsun Park

Stairway with Drawings

Senior Citizens' Rest Area

Senior Citizens' Centre

House gate having distinctive drawings

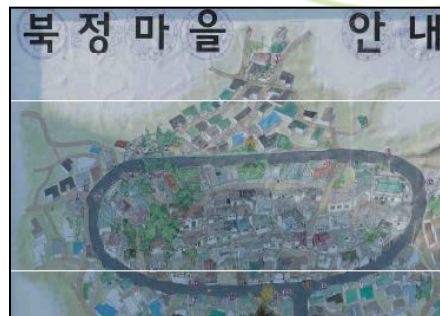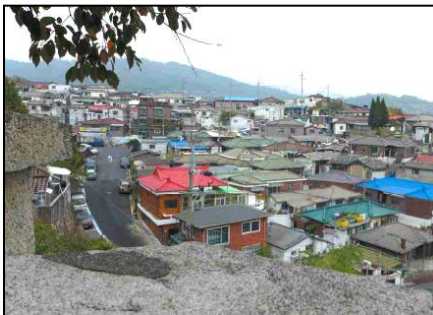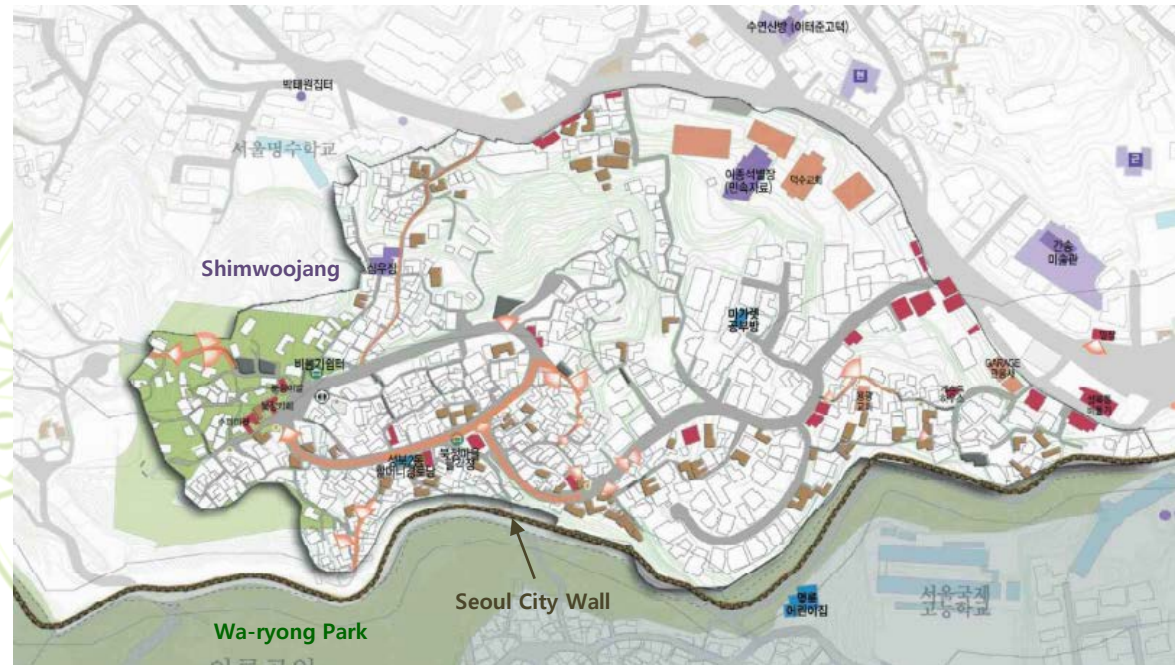# 3. Landscape of the Seoul City Wall Villages

Buk-jeong Village

- **Extent : 213,983m²**

- **Population : 5,163** (2014)

- **Backgrounds**

1930, Residential land development
     by Japanase conlonial gov.

1968, Renovation project towards
     nonlicensed housings

2009, Regional art network was
     established

3. Landscape of the Seoul City Wall Villages

Buk-jeong Village

Shimwoo-jang (Old House)

Seoul City Wall

Night view of the passage connecting to the City Wall

Public restroom decorated with drawings

Senior Citizens' Centre & Rest Area

Bus Stop

Supermarket, Cafe

Narrow alley between houses

3. Landscape of the Seoul City Wall Villages

○ **Research Methods**

1) Questionnaire Survey and In-depth Interviews

- Date : from Aug. 22. ~ Oct. 16. 2016

- Target : Residents ,Government Agencies, Experts related to cultural heritage, Visitors

- Element : Landscape factors in the Seoul City Wall Villages(Ihwa, Jang-su, Buk-jeong)

- Result : Total 398 usable questionnaires were obtained

3. Landscape of the Seoul City Wall Villages

○ **Research Methods**

2) Factor Analysis

- Factor analysis is used for classification of common factors using landscape preference scores
- These common factors will be used for categories of different values(heritage, residence, tour)

3) Application of the total preference scores into the different category of the values

- Total scores of each landscape element which evaluated by different stakeholder are calculated
- These scores will be applied into the different categories of values which are obtained from the factor analysis

3. Landscape of the Seoul City Wall Villages

○ **Research Objective**

- **Questionnaire Survey and In-depth Interviews**

  1) to find **the landscape preference scores**(range from 1 to 5) of different stakeholder

  2) to study the backgrounds or reasons why these landscape elements are preferred or not

- **Factor analysis of the Landscape Elements**

  1) to find the extent to which each variable is associated with each set of **common factors**

  2) to **categorize different characteristics** of the landscape elements

- **Application of the total preference scores into the different category of the values**

  1) to find **what kind of value is preferred by each group**(resident, government agency etc)

  2) to analyze **which value is important in each village**(Ihwa, Jang-su, Buk-jeong)

3. Landscape of the Seoul City Wall Villages

○ **Findings through Factor Analysis**

- Ihwa Village

Rotated Factor Matrix

	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5	Factor 6
V9	0.848	0.042	−0.135	0.046	0.099	0.143
V5	0.825	0.077	−0.045	0.057	−0.052	0.092
V18	0.763	−0.069	0.237	−0.125	0.237	0.009
V20	0.701	0.073	0.177	0.039	0.249	−0.338
V12	0.678	0.160	−0.048	0.107	0.094	0.393
V7	−0.002	0.850	−0.034	0.034	−0.032	0.021
V2	−0.051	0.838	0.104	−0.109	0.119	0.015
V13	0.126	0.696	0.166	0.263	0.041	−0.027
V14	0.375	0.671	0.103	−0.061	0.032	0.356
V19	0.059	0.618	0.391	−0.167	0.199	−0.154
V17	−0.002	0.196	0.795	0.155	0.138	0.027
V6	0.048	0.160	0.760	0.109	−0.023	0.124
V3	0.137	0.002	0.604	−0.048	0.035	0.583
V1	0.237	−0.019	−0.150	0.827	0.188	0.001
V4	0.094	0.036	0.396	0.659	−0.111	0.119
V16	−0.384	−0.016	0.232	0.646	0.124	−0.049
V8	0.033	0.162	−0.217	0.534	0.103	0.334
V11	0.187	0.081	−0.107	0.087	0.804	0.196
V15	0.183	0.112	0.207	0.071	0.686	0.057
V10	0.022	0.036	0.179	0.080	0.394	0.726

Characteristic	Elements(Variable)
Heritage Value	Ihwajang(V. 9) Seoul City Wall(V. 5) Park near the City Wall(V.18,20) Traditional House Complex(V.12)
Tourist Attractiveness	Wall with sculptures(V.7,13) Wall with drawings(V.2,19) Town Museum(V.14)
	Plant Wall(V.11) Distinctive Underpass way(V.15)
Residential Value	Supermarket(V.17) Stairway(V.6) Citizen Housing Complex(V.3)
	Passage near the City Wall(V.1) Senior Citizen's Centre(V.4) Fence(V.16) Vegetable Garden(V.8)

3. Landscape of the Seoul City Wall Villages

○ **Findings through Factor Analysis**

- Jang-su Village

Rotated Factor Matrix

	Factor						
	1	2	3	4	5	6	7
V2	0.863	−0.043	0.246	0.148	0.045	0.001	0.149
V6	0.844	0.110	0.052	0.206	0.254	−0.036	0.147
V18	0.735	0.067	0.048	−0.349	0.049	0.096	−0.051
V17	0.592	0.429	−0.147	0.062	0.201	0.341	−0.052
V9	0.168	0.681	−0.064	0.356	0.163	0.232	−0.067
V12	0.071	0.633	0.141	0.153	−0.211	0.153	0.314
V15	0.417	0.488	0.123	0.230	0.009	0.208	−0.351
V1	0.139	0.027	0.760	−0.036	0.118	0.235	0.199
V11	0.122	0.264	0.709	0.203	−0.109	−0.105	0.044
V14	0.006	0.173	0.610	0.298	0.325	0.271	−0.136
V3	0.016	0.062	0.009	0.861	0.122	0.163	0.178
V7	0.219	0.139	0.319	0.633	−0.032	0.008	−0.367
V4	−0.076	0.303	0.205	0.602	0.048	−0.420	−0.027
V20	0.148	−0.126	0.068	0.092	0.870	0.058	−0.016
V13	0.161	−0.066	0.038	−0.017	0.754	0.463	−0.043
V10	0.260	0.471	0.116	0.012	0.711	0.049	0.051
V16	0.198	0.087	0.207	0.144	0.122	0.854	0.067
V8	−0.178	0.332	0.157	0.153	−0.039	0.701	0.367
V5	0.140	0.177	0.138	0.002	−0.037	0.053	0.834
V19	0.111	0.363	0.005	0.064	0.262	0.276	0.406

Characteristic	Elements(Variable)
Heritage Value	Samsun Park(V. 16) Samgunbu-Chongmudang(V.8)
	Seoul City Wall(V. 5) Memorial Stone(V.19)
Tourist Attractiveness	Wall with drawings(V.2) Stairway with drawings(V.6) Distinctive house gate(V.18) Wall with sculptures(V.17)
	Cafe(V.9) Plant Wall(V.12) Wall with tiled sculpture(V.15)
Residential Value	Passage near the City Wall(V.1,11) Sign of the village(V.14)
	Plaza(V.3) Fence(V.7) Bus Stop(V.4)

3. Landscape of the Seoul City Wall Villages

○ **Findings through Factor Analysis**

- Buk-jeong Village

Rotated Factor Matrix						
	Factor					
	1	2	3	4	5	6
V18	0.801	−0.006	0.208	−0.033	−0.009	0.076
V15	0.785	−0.012	0.195	−0.021	0.125	0.009
V20	0.782	0.221	−0.052	0.049	0.046	0.113
V9	0.779	0.249	−0.012	−0.098	−0.031	0.091
V5	0.088	0.842	−0.006	0.006	0.092	−0.001
V14	0.211	0.779	0.199	−0.012	−0.149	0.099
V1	0.051	0.598	0.368	−0.222	0.429	0.278
V11	0.427	0.443	−0.146	0.313	−0.092	0.438
V3	0.104	0.113	0.816	0.119	0.035	−0.134
V2	0.006	0.170	0.783	0.218	−0.086	0.237
V13	0.180	−0.123	0.550	−0.165	0.437	0.283
V16	−0.303	0.194	0.535	0.396	0.038	0.378
V4	0.252	0.230	0.504	0.365	0.231	−0.407
V6	−0.144	−0.021	−0.019	0.848	0.172	0.008
V10	−0.009	−0.140	0.215	0.757	0.054	0.092
V8	−0.038	0.291	0.171	0.507	0.250	−0.335
V7	0.265	0.341	0.398	0.439	−0.154	0.145
V17	−0.098	0.138	−0.005	0.143	0.832	−0.278
V12	0.206	−0.082	−0.002	0.439	0.729	0.132
V19	0.287	0.171	0.186	0.087	−0.040	0.797

Characteristic	Elements(Variable)
Heritage Value	Seoul City Wall(V. 5) Shimwoojang(V.14) Passage near the City Wall(V.1) Night-view of the Passage(V.11)
Tourist Attractiveness	Wall with drawings(V.18,15,9) Wall used for Exhibition(V.20)
	Park near the City Wall(V.11) Public Restroom with Drawings(V.15)
Residential Value	Vegetable Garden(V.3) Wall where plant pots are lied(V.2) Road with temporary parking lot(V.13) Rest Area(V.16) Bus Stop(V.4)
	Stairway(V.6) Narrow Alley(V.10) Senior Citizen's Centre(V.8) Supermarket & Cafe(V.7)

3. Landscape of the Seoul City Wall Villages

○ **Findings of Characteristics of Landscape Components**

	Ihwa	**Jang-su**	**Buk-jeong**
Government Agency	**Heritage Value** · Seoul City Wall · Ihwajang(Old House) · Park near City Wall	**Tourist Attractiveness** · Samsun park · Plant wall (artificial) · Exterior tiled wall with image of City Wall	**Tourist Attractiveness** · Exterior wall painting · Building's exterior wall with sculpture · Housing wall used for exhibition of art
Residents	**Residential Value** · Vegetable garden · Senior citizens' centre · Passage connecting to the city wall	**Residential Value** · Senior citizens' centre · House gate having distictive drawings · Passage near the City Wall	**Residential Value** · Supermarket & Cafe · Bus stop · Rest area
Related Research Institute	**Heritage Value** · Seoul City Wall · Traditional House District · Park near the City Wall	**Heritage Value** · Seoul City Wall · Samgunbu Chongmu-dang (Old Military Office Bdg.) · Samsun Park	**Tourist Attractiveness** · Seoul City Wall · Nightview of the passage · Shimwoojang(Old House)
Visitors	**Heritage Value** · Seoul City Wall · Ihwajang(Old House) · Park near City Wall	**Tourist Attractiveness** · Stairway with drawings · Plant wall (artificial) · Seoul City Wall	**Tourist Attractiveness** · Nightview of the passage · Passage near the City Wall · Public restroom with drawing

3. Landscape of the Seoul City Wall Villages

○ **Findings through the In-depth Interviews**

- In-depth Interviews with residents, government agencies, related researcher and visitors

- Main Issue : Quality of community's life

  1) Problems of poor maintenance in landscape

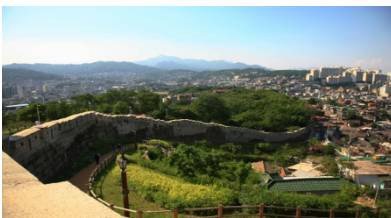 2) Conflict between overwhelming tourists and residents of the villages

3. Landscape of the Seoul City Wall Villages

○ **Interpretation**

- Residents

· tend to favour **facilities for the life convenience** such as senior citizens' centre, rest area etc

Vegetable Garden	Rest Area	Senior Citizens' Centre	Bus Stop

- Government Agency

· have intention of improving **the heritage value and tourist attractiveness**

· decorating housing walls with painting or sculptures which represent the regional culture

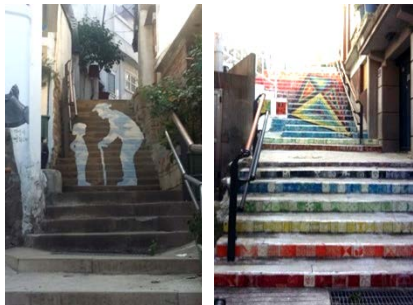| Plant Wall	Seoul City Wall	Passage with Drawings	Wall used for Exhibition

3. Landscape of the Seoul City Wall Villages

○ **Interpretation**

- Related Research Institute

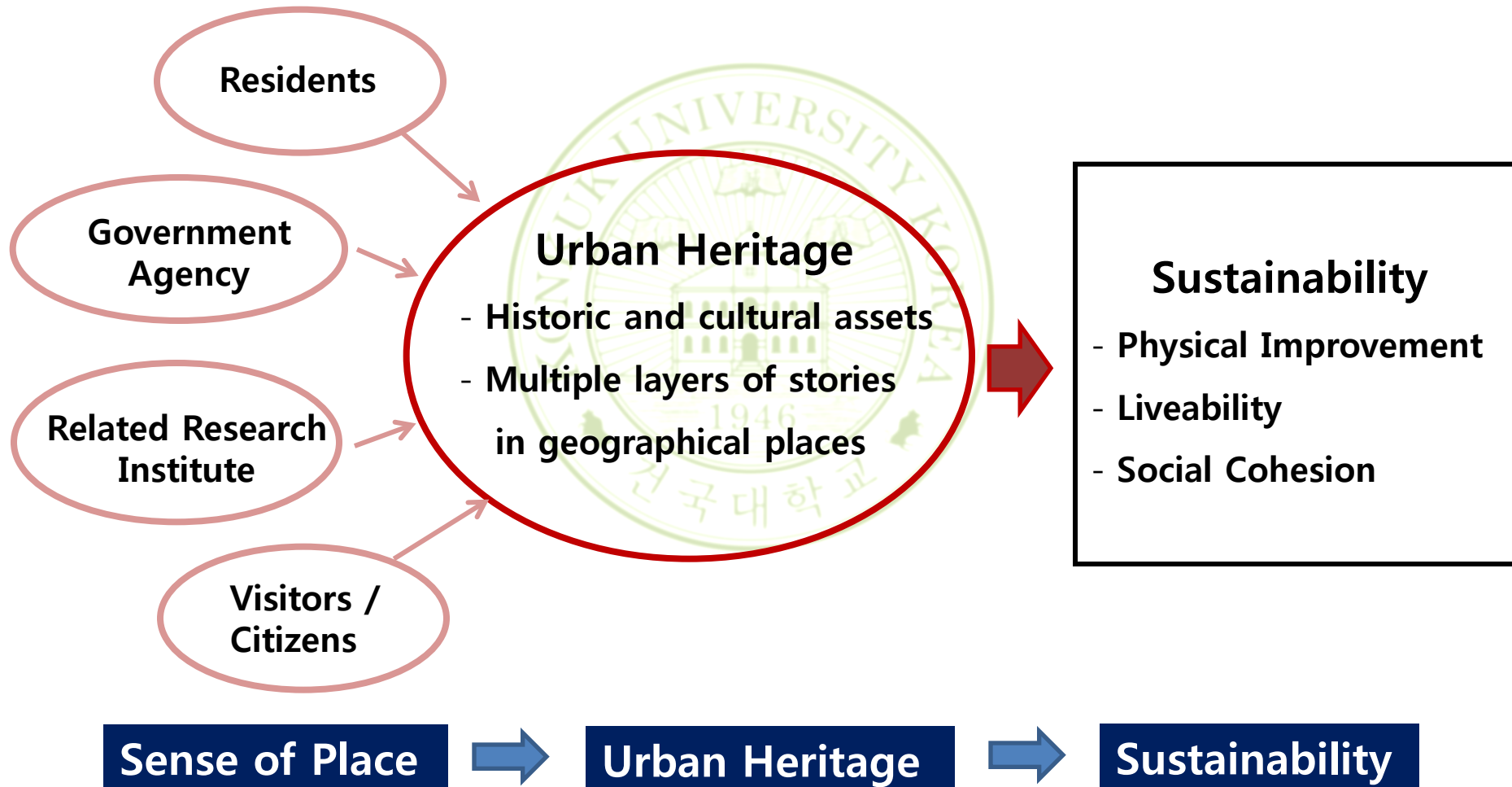· focus on the importance of **value of historic and cultural assets**

Night-view of Passage	**Seoul City Wall**	**Cultural Heritage**	

- Visitors

· preference on **the toursit attraction** as well as **aesthetic public spaces**

Stairway with Drawings	**Public Restroom with Drawings**	**Plant Wall**	**Passage near City Wall**

4. Discussion

○ **Urban Heritage in Perspectives of Sustainability**

Residents

Government Agency

Related Research Institute

Visitors / Citizens

Urban Heritage

- **Historic and cultural assets**

- **Multiple layers of stories**

  in geographical places

Sustainability

- **Physical Improvement**

- **Liveability**

- **Social Cohesion**

Sense of Place ➡ **Urban Heritage** ➡ **Sustainability**

4. Discussion

○ **Discussion of the Urban Heritage and Sense of Place**
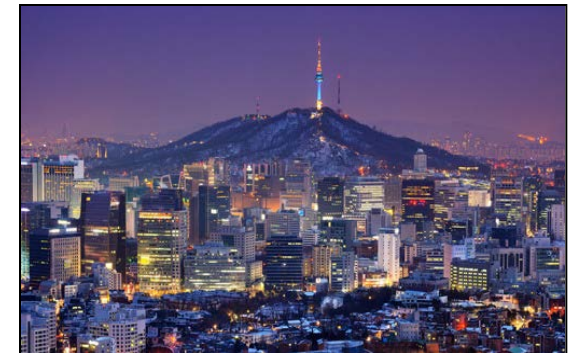
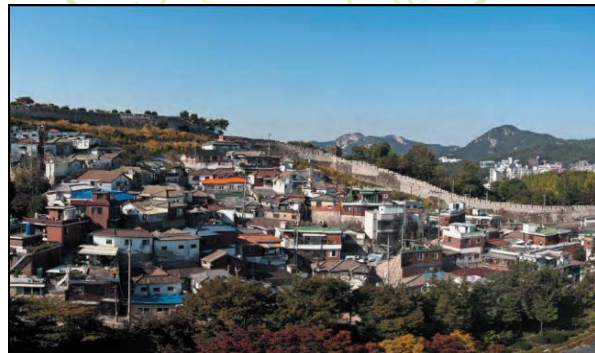| **Historicity(time)** | ➕ | **Spatiality(space)** | ＝ | **Multiple Layers** |

- Time-mixed urban environment involves individual experiences and perceptions of the place

- **Understanding various ideas of stakeholder** needs to become **a preceding method** for management policy or strategy of heritage sites.

- **Integrated approach** for a heritage management concerning diverse aspects on **sense of place** is needed for keeping the local identity.

Thank you for Listening

감사합니다