

ARCHITECTURAL HISTORY AND THEORY



Study on projects for recording the conditions and characteristics of life and historical culture in Seoul, South Korea

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ABSTRACT

Projects aimed at recording the unique values and characteristics of geographical regions, in terms of human, social, and economic aspects, have been increasing in number, along with plans to apply these data to future planning directions. However, such projects tend to develop gradually and in a uniform direction, contrary to its original intention. To address these problems, a survey method with consideration for regional characteristics is presented here. In addition, after local lifestyle is investigated, more effective procedures are needed to ensure that outcomes are actively utilized in local revitalization plans and that residents can access and use the data. This study proposes improvement directions for the South Korean context via examination of the progress, characteristics, and limitations of utilization of the results of such life-culture projects, based on a multiple case analysis of these projects in Seoul.

ARTICLE HISTORY

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KEYWORDS

Life-culture recording; archive; redevelopment; urban regeneration; south

1. Introduction

1.1. Background and purpose of research

Life-culture and historical culture documentation projects have been increasing in South Korea, with plans to move in the direction of documenting the unique values and characteristics of each region in the country. These projects have proved their meaningfulness for the examination of regional characteristics in terms of humanistic, social, and economic factors. However, they have also shown a tendency to be standardized regardless of the location, which is unlike the original aim of capturing the unique qualities of each region. Developing and promoting methods that consider regional characteristics and can be utilized by local people is therefore necessary. The goal of the present research is to suggest improvement directions for lifeculture and cultural history documentation projects in Korea.

1.2. Scope and method of research

After presenting background, this research covers current life-culture documentation projects in Seoul, conducted by the Seoul Museum of History and Seoul city authorities. An overview of the research methods is shown in Figure 1. Cases examined in the present research were mainly life-culture documentation project reports conducted after 2007. Third, characteristics and limitations of life-culture documentation methods were drawn from the analysis, and improvement directions were suggested.

2. Background and current situation of life-culture documentation projects in Korea

2.1. Background

The city of Seoul has expanded and developed its downtown through radical methods, including continued redevelopment and the implementation of a government initiative, the New Town Project. This project was executed in 3 phases from 2002 to 2008, covering 26 districts of over 23.8 km² total, as shown in Figure 2. Its extent was 2.4 times larger than the residential redevelopment done in Seoul from 1973 to 2003 (Seoul Development Institute 2008). Seoul authorities performed a survey of conditions to identify economically unviable areas and to suspend projects of landowners requesting lifts of projectdesignated areas (The Seoul Institute 2013). However, these redevelopments also caused cultural vestiges to start to vanish, and as this vanishing progressed, life-history documentation projects emerged as a method of recording and preserving the lives and cultures of vanishing towns. With the goal of recording the ways of life of local folk and not just the material forms of old towns, life-culture documentation projects gained significance from how they explored the identity of human beings in the city and the various factors it is entangled with, reflecting how they prioritized experiences and cultures (Jang 2000). Analyses on the backgrounds and meanings of life-culture documentation projects in Seoul, as performed in past research, can be sorted into three types, as outlined in Table 1.

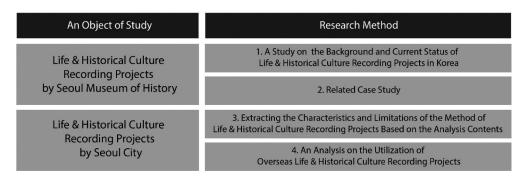


Figure 1. Subjects and methods of study.

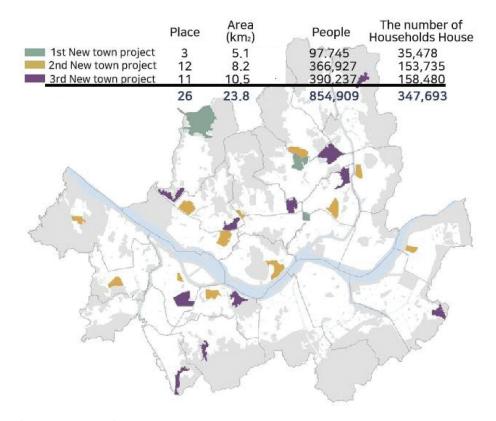


Figure 2. Status of the designation of the New Town Business District in Seoul in 2008. (Source: Seoul Development Institute, Key Issues and Improvements of New Town Project in Seoul (2008))

Table 1. Advanced research regarding life-culture documentation projects in Seoul.

Division	Author (Year)	Main content
Case analysis	Eom and Park (2010)	Documenting Communities and Archiving Heritages
Methodology	Kim (2005)	The Meanings and Methods of the Construction of Peoples Everyday Life Histories Archives
	Kim (2017)	Direction and Strategy of Regional Documentation
Regulations/ Policy	AURIC (2009)	The Policy Strategy for Building Architectural and Urban Space Archives in Korea

The first type of research on life-culture documentation study is case analysis of specific life-culture documentation projects. Eom and Park (2010) mention that the life-culture documentation has relevance for movements focusing on preserving the human-life and natural vestiges effaced by the New Town Project and redevelopment plans.

The second type reveals the methodologies used in these documentation projects. Kim (2017) reports on the emergence of documentation covering disbandment of space in regional spaces and communities, with drastic disbandment causing loss of identity of a region and its local people. The research also mentions that documentation projects can be effective in enhancing regional competitiveness and quality of life and can be utilized as a source of local content.

The third type is policy research. Work on establishing an Architectural City Space Archive Strategy (Seoul Development Institute 2008) suggests the concept of an architectural city archive and analyzes relevant policies, with proposed directions. The hypothesis that certain projects, including the New Town Project and



related redevelopment in Seoul, made life-culture documentation projects important was verified through analyses of past studies. Despite ongoing research, however, none of the studies proposed a method of standardizing the progress of documentation projects. Thus, the goal of the present research is to propose improvement directions via examination of methods for evaluating progress, characteristics, and usability of output through an analysis of cases of domestic life-culture documentation projects.

2.2. Current situation of life-culture documentation projects in Korea

Extinction of the original form of a city caused by downtown development is not confined to Seoul; rather, it is occurring widely throughout the country. Thus, life-culture documentation projects are also being conducted by local governments outside of Seoul. One example is the Digital Local Culture Encyclopedia of Korea (2020),a government-led national project digitalizing attempts to collect and analyze local cultures of regions throughout the country, inheriting the spirit of compilation projects from the Joseon Dynasty. The project, led by the Academy of Korean Studies, accomplished data compilation for 67 regions of the country by 2013, with a total of 167 regions expected to be covered by 2023. Some areas that have already been documented are listed in Table 2.

2.3. Process of initiating a life-culture documentation project

Life-culture documentation projects are executed based on tenders listed on the Korea Online eProcurement System. Because the range of the present research covers only projects ordered by the Seoul city authorities and the Seoul Museum of history, the analysis here is limited to methods of tendering in the Seoul region.

The announcement agency selects service suppliers based on an examination of proposals. Evaluation criteria and scoring procedures may differ between cases. For life-culture documentation in the redevelopment areas of Ahyeon, Hannam New-town, and Sewoon Redevelopment Promotion Area, it was agreed in 2010 that 80 points would be assigned to technical evaluation and 20 points to cost evaluation. Technical evaluation here is composed of qualitative factors, for 60 points such as the execution plan; and quantitative factors, for 20 points, including business conditions, results of relevant projects, workforce situation, and credit rating. In contrast, cost evaluation, for 20 points, is evaluated via calculation of criteria after conclusion of the contracts.

The aforementioned case requires two criteria: the involvement of an architectural firm designated by Article 23 of the Certified Architects Act, and more than one "modern & contemporary construction record" executed by the nation, local governments, public institutions, or other private institutions in the 3 years after the announcement (excluding research

Table 2. Compilation of areas documented in the Digital Local Culture Encyclopedia of Korea (As of 2019).

City	No	Jurisdiction	City	No	Jurisdiction
Seoul	3	Gangnam-gu, Guro-gu, Dobong-gu	Gangwon	2	Gangneung-si, Samcheok-si
Incheon	1	Michuho-gu	Chungcheongbukdo	5	Eumseong-gun, Jecheonsi, Jincheon-gun , Cheongju-si, Chungju-si
Daejeon	0	-	Chungcheongnamdo	7	Gongju-si, Dangjin-si, Nonsan-si, Seosan-si, Asan-si, Yesan-gun, Cheonan-si
Daegu	2	Dalseong-gun, Dong District	Gyeongsangbukdo	11	Goryeong-gun, Gumi-si, Gimcheon-si, Andong-si, Yeongcheon-si, Ulleunggun, Uljin-gun, Uiseonggun, Cheongdo gun, Cheongsong-gun, Chilgok-gun
Gwangju	0	-	Gyeongsangnamdo	7	Geochang-gun, Yangsansi, Jinju-si, Changwon-si, Hadong-gun, Haman-gun, Hamyang-gun
Busan	17	Gangseo-gu, Geumjeong-gu, Gijang-gun, Nam District, Dong District, Dongnae-gu, Busanjin-gu, Buk District, Sasang-gu, Saha-gu, Seo District, Suyeong-gu, Yeonje-gu, Yeongdo-gu, Jung District, Haeundae-gu	Jeollanam-do	4	Yeosu-si, Yeongam-gun, Jindo-gun, Hwasun-gun
Ulsan	6	Nam District, Dong District, Buk District, Jung District, Ulju-gun	Jeollabuk-do	8	Gochang-gun, Gunsan-si, Gimje-si, Namwon-si, Muju-gun, Sunchang-gun, Wanju-gun, Jinan-gun
Gyeonggi	9	Gwangmyeong-si, Guri-si, Bucheon-si, Seongnam-si, Siheung-si, Ansan-si, Yangju-si, Yongin-si, Pocheon-si	Jeju	2	Seogwipo-si, Jeju-si

Announcement				
Kind of Notice	An Actual Announce-		Publication Date	13:28, 29, Jun, 2010
Notice Number	20100628317-00		Reference Number	Reserch Study Department-1246
Service Name	Seoul Life & Historical Culture Sewoon Urban Renewal Accele	Recording preration Distric	oject Redevelopment An ct) Space Building Recon	ea (Ahyeon,Hannam New Town ding Service Announcement
Notice Agency	Seoul City, Seoul Museum of	History	Demand Agency	Seoul City, Seoul Museum of History
Bidding Method	Non-Electronic Bidding		Successful Bid Method	Refer to the Notice
Contract Method	Contract by Lump Sum			Domestic Bidding
Type of Service	General Service		Order Number	5-991-2010-6110569-000129
A Registration Number				
Rebidding	No Rebidding			
Reason for Domestic/ International Bidding	Private Contract			
WTO Number				
Bidding Qualification	Refer to the Notice			
Relation Announcement				

Figure 3. Announcement of a life-culture recording project. (Source: Korea ON-line E-Procurement System, service announcement of Seoul Life-Culture Recording Project (2010))

investigation or simple contracts related to cultural properties). Most of the contracts are made via negotiation, and several negotiation criteria exist. First, proposals with over 70 points (technical + cost) are designated qualified. Second, the order of negotiation is in descending order based on score, with higher scores in technical evaluation being prioritized in case of more than 2 proposals with equal scores. Third, negotiations of second priority are omitted when a negotiation with prior order subject is made. Fourth, a negotiation of second priority is executed in case of a breakdown of negotiation with prior order subject. Fifth, the subject of the completed accommodation is selected as the contractor. A corresponding announcement for the project is then made, as shown in Figure 3.

3. Current situation of life-culture documentation in Seoul

3.1. Status of the Seoul metropolitan government's living culture record project

Although numerous life-culture documentation projects are proceeding nationwide, the present research focused on drawing characteristics from the

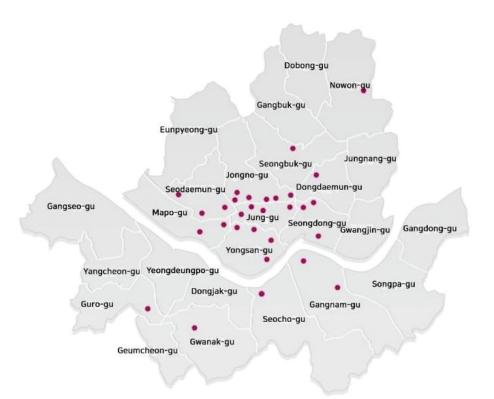


Figure 4. Indicators of accomplishment of regional survey on recording of life & historical culture by the Seoul Museum of History. (Source: Seoul Museum of History (2020))

Table 3. Companies that collaborated with the seoul museum of history on the life & cultural recording project.

700	Site	University	Academy, Lab	Architecture Design Office
	Bogwang-dong Gangnam	_	-	-
	Gajaeul	-	_	-
09	Bukahyen	_	_	Guga Urban Architecture
	Gireum	-	-	_
	Donuimun	-	-	Guga Urban Architecture
	Wangsimni	-	-	Guga Urban Architecture
)10	Seun Arcade	-	Korean Association of Space & Environment Research	On Space Research Institute, Guga Urban Architecture
	Itaewon	Korea University,	_	Guga Urban Architecture
	itaewoii	Hanyang University Institute of Globalization and Multicultural Studies		duga orban Architecture
	Ahyeon, Yeomni- dong	Sogang University Department of Sociology	-	Guga Urban Architecture
	Sechon	The Institute for Korean Regional Studies. Yonsei University, Hallym University Hallym Academy of Sciences, University of Seoul Landscape Department, Kyonggi University Department of	The Academy of Korean Studies, The Institute of Seoul Studies	
)11	Myeong-dong	Construction Engineering, University of Seoul Historic Urban Architecture Research Laboratory Jeon Uyong (Lecturer, Seoul National University), Lee Yeongmi	-	KORESS Urban Research Institute
	Changsin-dong	(Adjunct Professor, Sungkonghoe University Sogang University the Department of Sociology	-	On Space Research Institute, Guga Urban Architecture
	Dongdaemun Market	-	Korean Association of	On Space Research Institute
012	104 Village	Sogang University the Department of Sociology	Space & Environment Research –	On Space Research Institute, Guga Urban Architecture
	Cheongnyangni	The Institute of Seoul Studies	-	Chemggyecheon Museum
	Gwangjang, Jungbu,	Asiatic Research Institute, Korea University	Korean Association of Space & Environment Research	-
013	Bangsan Garibong-dong	-	Korea Center for City and Environment Research	Think TREE Architects & Partne
	Majang-dong Namdaemun Market	The book does not specify the affiliation of the		Seoul Social Standard
014	Seongsudong Sallim-dong	-	The Korean Geographical Society –	Think TREE Architects & Partne Center for Cross-Cultural Studies, Seoul Social Standar
	Hwanghak-dong	-	-	Tongui Urban Research Institute, AOY Design and Architecture
)15	Huam-dong	Korea National University of Cultural Heritage	Korea Association for Architectural History	_
	Inhyeon-dong	-	Korean Association of Space & Environment Research	Seoul Social Standard
016	Sinchon	Ewha Womans University, Pohang University of Science & Technology	Korea Center for City and Environment Research	Seoul Social Standard
	Cheongpa, Seogye	-	Economic Geographical Society of Korea	Think TREE Architects & Partner
017	Front of Hongik University	University of Seoul, Sungkyunkwan University, Konkuk University, Chonnam National University		Seoul Social Standard
	Daechi-dong	Seoul National University Center for Asian Urban Societies	-	VW LAB, GUBO Architects

(Continued)

Table 3. (Continued).

Year	Site	University	Academy, Lab	Architecture Design Office
2018	Bukchon	Hanbat National University Department of Construction Engineering	Northeast Asian History Foundation, Seoul Historiography Institute, Bukchon Culture Center, Research Institute of Culture City	-
	BanpoBon-dong	University of Seoul, Chung- Ang University	Kyujanggak Institute for Korean Studies	Gaggoda Architects, Urban Design and History Research Group. Dongne, Urban Transformer

examination of cases of life-culture documentation projects in Seoul overseen by the Seoul authorities and the Seoul Museum of history, and proposing further directions. Beginning with the Bogwangdong sub-municipality in 2007, Seoul Museum of history Life-Culture Documentation Projects have been done annually, with regional progress as shown in Figure 4. According to examination of a total of 32 regions from 2007 to 2018, only 5 cases were performed in the Gangnam regions, south of the Han River, whereas the rest of the examinations were executed in the Gangbuk regions, north of it. Ahyeon New-town, North Ahyeon New-town, Gajaeul New-town, and the Sewoon Redevelopment Promotion Area - imminent redevelopment areas - in particular appear to be the focal area of documentation projects. Given that the characteristics of life-culture documentation projects are based on an understanding of various perspectives, the projects were executed with the cooperation of various entities, including researchers from the Seoul Museum of history, universities, research institutes, and architectural firms. Collaborators are listed in Table 3. Meanwhile, copies of the book cover and table of contents for the documentation of the project are shown in Figures 5 and 6, respectively.

Examination of the Castle Village of the old capital, in Gangbuk, was done by the Seoul city authorities with the Seoul Museum of History, and was the center of the life-culture documentation project. A map of the Castle Village is shown in Figure 7. Consisting of 7 sectors, the Castle Village (the village located near the fortress of Hanyang, now Seoul, in the old Joseon Dynasty, is called "Castle Village") was examined and analyzed by Seoul city authorities from various perspectives historic, social, economic, and architectural - to uncover its regional identity and inform the regeneration of the Castle Village, which began in 2017. Collaborators are listed in Table 4. A copy of the cover of the report is shown in Figure 8.

3.2. Composition of report on life-culture documentation and its limitations

Based on examination of 31 life-culture documents by the Seoul Museum of History from 2007 to 2018, the indexes of the documentation reports were divided into the following nine categories: survey overview, history, site, actual measurement, interviews and local life history, images of the region in the media, proposal, industrial characteristics, and photos (See Table 5). Given that the early days of the projects were focused on regions on the edge of extinction, "industrial characteristics" were replaced by "proposals" for plans to remember regions soon to be demolished, and "industrial characteristics" were added around 2010 to record specific commercial facilities, including the Sewoon Plaza, the Dongdaemun Market, and Myeong-dong, as distinct characteristics. As an example, the composition and content of life-culture documentation projects conducted by the Seoul Museum of History are summarized in Table 6.

3.3. Limitations of life-culture documentation projects

The limitations of life-culture documentation projects had two main aspects: novel approach versus repetition of previous methods, and sharing with the public (as opposed to being limited to administrative reports and contexts).

3.4. Implications of the Seoul museum of history and Seoul metropolitan government's living culture record project through the analysis of the projects

This section derives characteristics of living-culture record projects based on survey methods, participants, and target sites of two representative projects.

First, the characteristics of the Seoul Museum of History's Life and Culture Record Project are shown in the selection of the target sites. Most sites were long-



Figure 5. Book cover for the life & historical culture recording project. (Source: Seoul Museum of History (2020), https://museum. seoul.go.kr/)

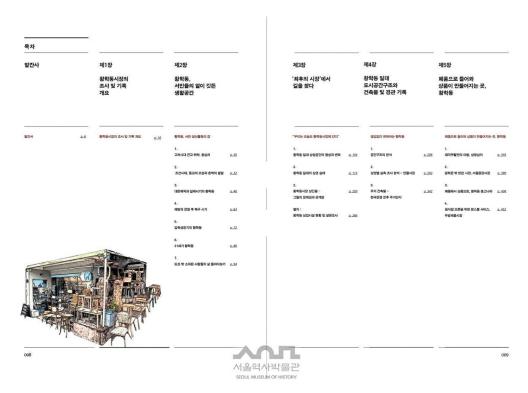


Figure 6. Table of contents of book on the life & historical culture recording project. (Source: Seoul Museum of History (2020), https://museum.seoul.go.kr/)

established downtown areas north of the Han River whose former characteristics disappeared without a trace due to urbanization and rapid redevelopment policies. The documentation project carried out

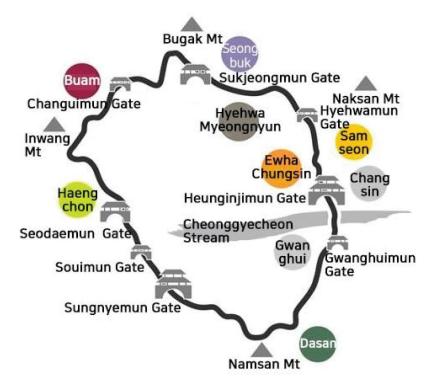


Figure 7. Map of the "castle village." (Source: Seoul, press release (2017))

various records of physical, social, and humanistic elements and changes in Seoul's urban structure in these areas.

The Seoul Metropolitan Government's Living Culture Record Project focused on physical and social characteristics of the seven old Seongwak (fortress) areas, which are physically distant from one another but share characteristics.

4. Cases of documentation projects Overseas

4.1. Japan's eco museum

The case of a documentation project in Japan was examined to aid in developing suggestions and overcoming the limitations of the current documentation system. The project, "Systematization of Non-Terminal Data for the Research of Human Culture," conducted by Kanagawa University from 2003 to 2007 as part of the COE Program spearheaded by Japan's Ministry of Education, Culture, Sports, Science and Technology since 2002 with the aim of establishing a global research hub, may have been proposed in recognition of the importance of non-terminal data, including knowledge inherited non-verbally, shared culture within regions, and activities. The project categorized data by 5 types: iconicity, physical technique, landscape, oral history, and folktale. Descriptions of these categories are in Table 7.

As these factors reveal, this Japanese case seemed to investigate regionality in terms of microscopic factors. This is in contrast to the South Korean tendency of

Table 4. Companies that collaborated with Seoul City government on life & cultural recording projects.

Year	Site	Site	Partner	Project name
2017	Seongbuk- gu	Seongbuk-dong Bukjeong Village	Architectural Firm of the Urban Sympathy Cooperative	Bukjeong Village Life & Cultural Recording
		Samseon-dong 369 Village	Arum, Hanlim Architecture Group, Cooperative Seongbuk Shina	Samseon 369 Village Life & Cultural Recording
	Jongno-gu	Hyehwa-dong, Myeongnyun-dong	On Space Research Institute	Hyehwa Myeongnyun Castle Village, Life & Cultural Recording
		Buam-dong	Urban Engineering Research Team of Seoul National University	Buam-dong Life & Cultural Recording
		Haengchon-dong	Architectural Research Team of Soongsil University	Haengchon Life & Cultural Recording
		Ihwa-dong, Chungsin-dong	On Space Research Institute	Ihwa Chungsin Castle Village Life & Cultural Recording
	Jung-gu	Dasan-dong	Urban Engineering Research Team of Seokyeong University	Dasan Castle Village Life & Cultural Recording



Figure 8. Cover of the report on the castle village life & cultural recording project. (Source: Seoul City eBook, http://ebook.seoul.go. kt/(2017))

Table 5. Types of content in life & cultural recording projects.

No.	Type	Contents	Remark
1	Survey Overview	Introduction of the site, business purpose, investigation contents, investigation method	
2	History	Old map analysis, investigation of the precedent research, change in landscape	
3	Site	Main road, place, facilities	
4	Actual Measurement	Basic information, indoor/outdoor photo, drawing a plan of buildings, resident life history	
5	Interview	Resident life history	
6	Media	Literature, popular art, news, movie	
7	Proposal	A proposal for space (facilities) to remember the region	Newtown Redevelopmen
8	Industrial Characteristics	The physical and systematic characteristics of the region according to industrial role of industry	Industrial Areas
9	Photo	Various pictures	

recording from a macroscopic perspective, including examination of changes in a region assessed via historical literature, changes in city structure via analysis of aerial photographs, and changes in regional centers of commerce via data analysis. The Japanese case helps us discover regionality and not just record the change processes in a region, by establishing a sharing system that goes beyond the systematization of collected data.

The following case is for the "Eco Museum" in Tadami Village, Minamiaizu District. Over the past 15 years, locals have participated in the process of collecting regional history, along with datafication of written materials, folktales, images, film, and environmental materials. The data were processed into cultural property reports and databases that were made available to locals. A screenshot of the website is shown in Figure 9. In the domestic case, a documentary film, approximately 30 minutes in length and consisting of a regional introduction and interviews, and a final report processed into the form of an e-book were produced and shared with and used by locals. In contrast, in the Tadami project, separately managed data consisting of over 8,000 items collected

Table 6. Compositions and contents of the seoul museum of history's life & historical culture recording projects.

Site (Year)	Chapter	Туре	Contents
Bogwang-dong (2007)	1	①Survey Overview	Business Purpose, Newtown Business, Object of Investigation,
	_		Investigation Contents and Method, Composition of the Research Group
	2	②History	Old Map Analysis, Investigation of the Precedent Research, Geomancy, Origin of
		©C:4-	the Name of a Place, Change in Landscape
		③Site	Major Street, Site
		4) Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, History, Construction Date
	3	⑤Interview	Life of Residents, Regional Society Organization, Religious belief,
	3	Officerview	Ritual, Seasonal Customs
Gajaeul (2008)	1	①Survey Overview	Object of Investigation, Investigation Contents and Method
dajacui (2000)	2	2 History	Investigation of the Precedent Research, Migrate History, Change in Landscape
	3	③Site	Village, Street, Transportation, Principal Cultural Assets, New Town
	4	Actual Measurement	Outdoor Photography, Drawing a Plan of Buildings, Construction,
		<u> </u>	Construction Date
		⑤Interview	Life of Residents, Religious Belief, Ritual, Seasonal Customs, Amusement, Regional
			Society Organization, Dietary Life
		6 Media	1960s~Recent Accident
	5	②History	Moraenae Market Formation Process, Daily Routine, Society of Organization,
		⑤Interview	Spare Time
Gangnam (2008)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
	2	②History	Development Process of Gangnam, Change in Landscape
	3	⑤Interview (There is no	
	4	configuration of the	
	5	table of contents for this	Life of Residents, The High Season, Ritual, Seasonal Customs, Spare Time,
	6	project.)	Amusement
C: (2000)	7		
Gireum (2009)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
	2	②History ③Site	Old Map analysis, Investigation of the Precedent Research, Change in Landscape
	3	3 Site	Major geographical Names and Origins, Street, Transportation,
	4	⑤Interview	Major Place, Newtown Business Life of Residents, Market, Life Style, Regional Society Organization,
	4	Officerview	Ritual, Resident Routine, Religious Belief
		Media	Literature, Movie
	5	4 Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, History,
	3	Actual Medsurement	Construction Date
Donuimun (2009)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
20114111411 (2007)	2	②History	Old Map Analysis, Investigation of the Precedent Research
	3	③Site	Scene Change, Street, Alley
	4	Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
	5	⑤Interview	Major Commercial Districts, A life History
Bukahyen (2009)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
	2	②History	Old Map Analysis, Investigation of the Precedent Research
	3	③Site	Scene Change, Street, Alley
	4	4 Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
	5	7 Proposal	The Construction of a Small City Museum
Wangsimni (2009)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
	2	②History ③Site	Old Map Analysis, Investigation of the Precedent Research
		4 Actual Measurement	Scene Change, Street, Alley
	_		Indoor and Outdoor Photography, Drawing a Plan of Buildings
	3	⑤Interview	Life of Residents
	4	(7) Duamasal	Regional Society Organization, Religious Belief
Sachan (2010)	5 1	7 Proposal	A Basic Plan for the Utilization of the Factory at 130 Wangsimni
Sechon (2010)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
	2	②History	Old Map Analysis, Investigation of the Precedent Research, Change in Landscape
	3	6 Media	Literature
	4	②History	Investigation of the Precedent Research
	5	③Site ③Site	Major Site Major Site
	6 7	4) Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, Life Style, History,
	,	Actual Measurement	Construction Date
Itaewon (2010)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
11acW011 (2010)	2	Julyey Overview	Old Map Analysis, Investigation of the Precedent Research
	3	②History	ora map miaryoro, investigation of the frecedent hesearch
	4	③Site	Scene Change, Street, Alley
	5	4 Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
	6	⑤Interview	Life of Residents
Seun Arcade (2010)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
Jean Ancade (2010)	2	2History 3Site	Old Map Analysis, Investigation of the Precedent Research, Change in Landscape
	_		Street, Alley
	3	⑤Interview	Life of Residents
	3	®Industrial Characteristics	Industrial Location Characteristics
	4	Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, History,
			Construction Date



Table 6. (Continued).

Site (Year)	Chapter	Type	Contents
Ahyeon, Yeomni-dong	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
(2010)	2	②History	Old Map Analysis, Investigation of the Precedent Research
	3	③Site	Major Site
	4	4) Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, Life Style, History Construction Date
	5	②History	Investigation of the Precedent Research, Change in Landscape
	6 7	⑤Interview	Life of Residents
Dongdaemun Market	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
(2011)	2	2) History	Old map Analysis, Investigation of the Precedent Research,
(2011)	2	© listory	Change in Landscape
		③Site	Street, Alley
	3	⑤Interview	Life of Residents
		®Industrial Characteristics	Industrial Location Characteristics
	4	⑤Interview	Life of Residents
	5		Photograph
Myeong-dong (2011)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
	2	②History	Old Map Analysis, Investigation of the Precedent Research, Change in Landscap
	3	4 Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, Typification
		®Industrial Characteristics	Industrial Location Characteristics
	4	③Site	Street, Site
	5	⑥ Media	The Popular Arts
Changein dong (2011)	6	⑤Interview	Life of Residents Pusings Divines Object of Investigation Investigation Contents and Method
Changsin-dong (2011)	1 2	①Survey Overview ②History ③Site	Business Purpose, Object of Investigation, Investigation Contents and Method Old Map Analysis, Investigation of the Precedent Research, Change in Landscap
	2	Zhistory Saite	Street, Alley
	3	®Industrial Characteristics	Industrial Location Characteristics
	4	5 Interview	Life of Residents
	5	Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
104	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
Village (2012)	2	②History ③Site	Old Map Analysis, Investigation of the Precedent Research, Change in Landscap
3. ()		J. 111.	Street, Alley
	3	®Industrial Characteristics	Industrial Location Characteristics
	4	⑤Interview	Life of Residents
	5	④ Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings, Life Style
	6		Photograph
Gwangjang, Jungbu,	1	①Survey Overview	Business Purpose Object of Investigation, Investigation Contents and Method
Bangsan (2012)	2	②History ③Site	Old Map Analysis, Investigation of the Precedent Research, Change in Landscap Street, Alley
	3	®Industrial Characteristics	Industrial Location Characteristics
	4	5 Interview	Life of Residents
	5	<pre>9Photograph</pre>	Photograph
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	2	②History ③Site	Old Map Analysis, Investigation of the Precedent Research, Change in Landscap Transportation, Major Site
	3	4 Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
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	5	⑤Interview	Life of Residents
Garibong-dong (2013)	1	①Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
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	3	③Site ⑥ Media	Transportation, Major Site
		<u> </u>	Literature, Movie
	4	4) Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
	5	⑤Interview	Life of Residents
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	4	4) Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings
	5	5)Interview	Life of Residents
	6		Photograph
Majang-dong (2013)	1	1)Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
,ung dong (2013)	2	2 History	Old map Analysis, Investigation of the Precedent Research, Change in Landscap
	3	③Site	Transportation, Major Site
	4	®Industrial Characteristics	Industrial Location Characteristics
	5	5 Interview	Residents Daily Task, Occupation, History
	6		Photograph
Seongsu-dong (2014)	1	1)Survey Overview	Business Purpose, Object of Investigation, Investigation Contents and Method
J ==g (==/	2	②History	Old Map Analysis, Investigation of the Precedent Research, Change in Landscap
	3	③Site	Transportation, Major Site
	4	®Industrial Characteristics	Industrial Location Characteristics
	5	⑤Interview	Residents Daily Task, Occupation, History
	6	Actual Measurement	Indoor and Outdoor Photography, Drawing a Plan of Buildings

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by locals made it easy to approach local information. Data that have been voluntarily collected over a long period are also expected to grant more meaning to sharing (Im 2008).

4.2. UK community archives and heritage group

Starting with the National Archives of England, the establishment of local archives in the United Kingdom was completed by the 1960s; currently,

Table 7. Composition of Japan's "systematization of non-terminal data for the research of human culture"

No	Division	Content	Method
1	Work of Art	Rediscovering the Meaning of Life History in Paintings, Sculptures, and other Works of Art.	Documenting the Purpose of the Artwork, the Location of People in the Artwork, Facial Expressions, and Costumes
2	Physical Technique	Discovering Cultural Elements in Body Techniques (Play, Dance), Unconscious Behaviors (Movement, Working Position)	 Record and Mechanism Analysis of Action Using Motion Capture A Comparative Study of Body Techniques Systematization of Data by Comparing Physical Techniques with Those in Other Countries, such as France, Africa, Mexico and Mongolia Analysis of the Relationship Between Tools and Human Behavior
3	Environment /Scenery	Regional Meaning Finding Through Analysis of Human Attitude Accepting Environment and Landscape	 A Time Sequential Research of Landscape A Study on the Change of Environment and Landscape -Interpretation of Traces of Human Activities and Disasters Created Through the Environment Environmental and Landscape Analysis through Photography, Video, and Life History Perspectives
4	History by Oral Statement	Identify the Characteristics of the Village and Its Hidden History	-Residents' Oral Statement
5	Folklore Tool	A Study on the Locality through the Analysis of Folklore Skill in Folklore Tool	 Folklore Tool (Materiality + Immateriality) Data Collection, Identify Detailed Names and Materials Categorize the Folklore Tool The Method Used in People's Lives

(Source: Systematization of data on Japanese life history and building archives (2008), reorganized by author).





Figure 9. Tadami village internet eco museum website. (Source: "Systematization of Data on Japanese Life History and Its Building Archives" (2008))

there are more than 300 local archives in the country. Recently, attempts have been made to record and utilize these public record archives, along with labor, women's, and social history, in all areas, including media, medicine, physical education, and daily history (Community Archives and Heritage Group, n.d.). Britain is also one of the countries where "community archives" activities are actively underway; the number of community archives registered with the Community Archive and Heritage Group, a support organization and comprehensive portal for community archives, stands at 491, and would be even higher if local arcades were included. This portal, shown in Figure 10, seeks to document the histories of all forms of locality, occupation, ethnicity, faith, and other diverse communities. For these activities, the portal aims to promote community archive projects across the UK, support a standard framework that supports sustainability and accessibility of community records and record collection, and develop relevant training (Choi 2013).

Aside from the many regional and local community archives, projects are being pursued as part of social policy to integrate diverse communities derived from the UK's long history of immigration (Eom and Park 2010). Because information from each region is digitized and accessible through the Internet portal and anyone can easily browse and search, the subjects of historical records are coming to be of interest not just to experts but also to residents eager to record information on their own areas.

It is very significant that information in the region can be shared widely through this archive portal.

4.3. Implications of Overseas cases

The Eco Museum case in Japan is characterized by micro- and detailed life-culture recording projects, direct and leading participation of residents, the use of high-dimensional technology, detailed

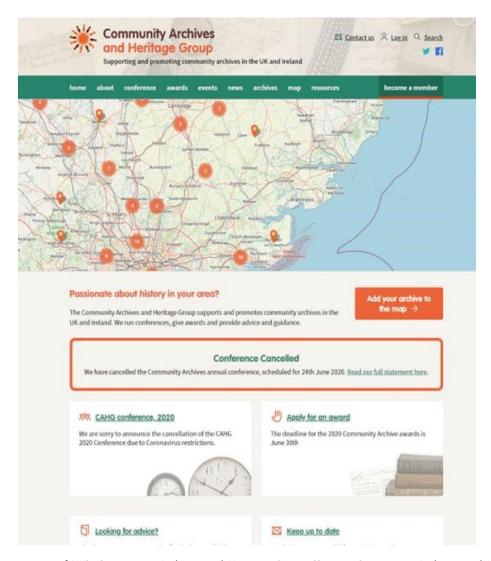


Figure 10. Home screen of UK's Community Archives and Heritage Group. (Source: Community Archives and Heritage Group Supporting and Promoting Community Archives in the UK and Ireland, https://www.communityarchives.org.uk/ (2020))

management, and high accessibility of archive materials. These characteristics lead to continuous management by residents. Similar efforts in Korea can address the current limitations of macro-view, indirect/passive participation by residents, and limited use of materials resulting from accessibility.

The UK case is characterized by the high autonomy of the platform. As each region becomes the main body in its own cultural conservation, information is recorded in various voices that are not uniform, as anyone can access the recording platform to modify and add information. This method is meaningful in that it has given high accessibility to local records and disseminated them into everyday life. In contrast, most of Korea's record-keeping projects are carried out in a uniform manner led by the public, in which local residents become passive, not active. Local residents tend to be left out of record-keeping, leading to a decline in their level of interest and engagement in record-keeping output. The UK case is thus a good example of how low access to recordings can improve the limitations of domestic business.

5. Conclusion: characteristics and limitations of life-culture documentation

The goal of the present research was to analyze and propose improvement directions for the current reports on life-culture documentation, to record and utilize regional characteristics. Its objective was to document unique regional characteristics and to draw usable output for locals. As the result of an analysis mainly of indices of current documentation project reports from the Seoul Museum of History and around the Castle Village, the following limitations of current life-culture documentation projects were found.

First, a proper method of analysis, considering unique regional characteristics, should be proposed. Origin, history, and development differ between regions executing life-culture documentation projects. Notwithstanding the necessity of discovering appropriate documentation methods for each given context, however, the reports have been written in standardized form. Discussions on deciding the proper methodology and direction should be conducted beforehand among the local governments ordering these contracts, the research teams, and the staff in charge. In case of the unavoidable use of an existing research methodology, supplementation with regional documentation and feedback should be required.

Second, appropriate methods for understanding and updating data should be discovered for each case. Project reports and indexing methods used for the data are rather standardized. Furthermore, these reports, especially the parts concerning history and theory, have been revealed as being difficult for the public to understand. If reports maintain the form summarized in Table 6, this may limit updates with newly discovered data. In the Japanese case reported here, over 8,000 items of data were gathered by locals, in a process still ongoing after over 15 years. This cooperative action suggests that the locals accepted the importance of this documentation, which led to increased effort in obtaining and updating the data. The importance of documentation is mainly that it ensured that records are suitably adjusted to regional characteristics and are steadily updated and utilized by locals, not just a static "simple document" of the present. The composition of documentation report should be discussed along with the direction of its utilization, in the context of project aims.

Third, diversity in post-analysis utilization of data should be proposed. In the current situation, public use of documentation is present but limited. Whereas the Seoul Museum of History published and shared the output of the documentation projects in the forms of publication, e-book, and film, the Seoul city authorities published and shared only the publication. A general sharing method can be effective for entities searching for data on a specific region for an already known purpose, but is considered to be ineffective for locals if they have limited ability to access the data. Thus, along with current sharing and utilization methods, measures that make it convenient for locals and the public to access the actual data they need should be proposed.

At this time, with over 10 years of life-culture documentation projects in areas targeted for urban regeneration vitalization and areas facing imminent redevelopment in Korea, earnest discussion regarding further documentation projects is required. The

present research hopes and expects to motivate further improvement.

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