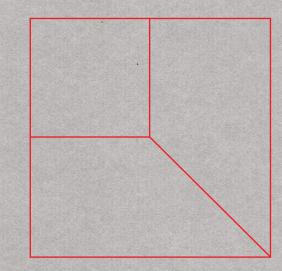


Architecture & Urban Research Institut

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Architecture & Urban Research Institute



Envisioning Better Architecture and Urban Space

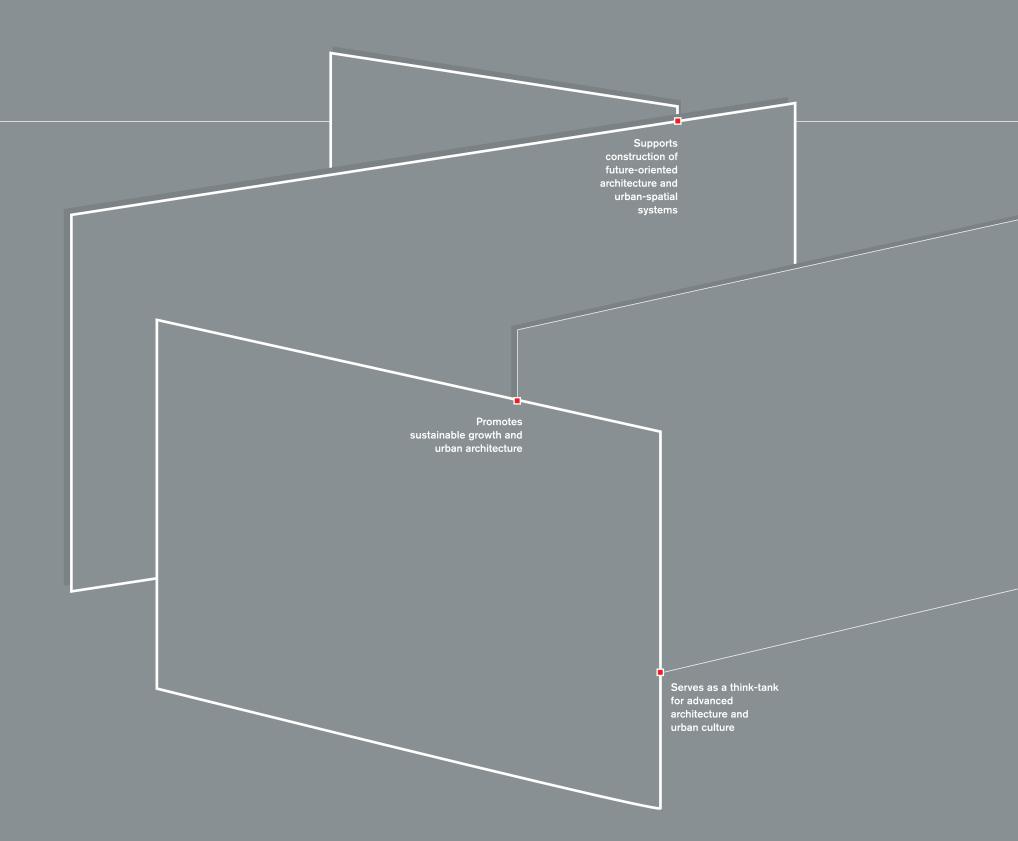
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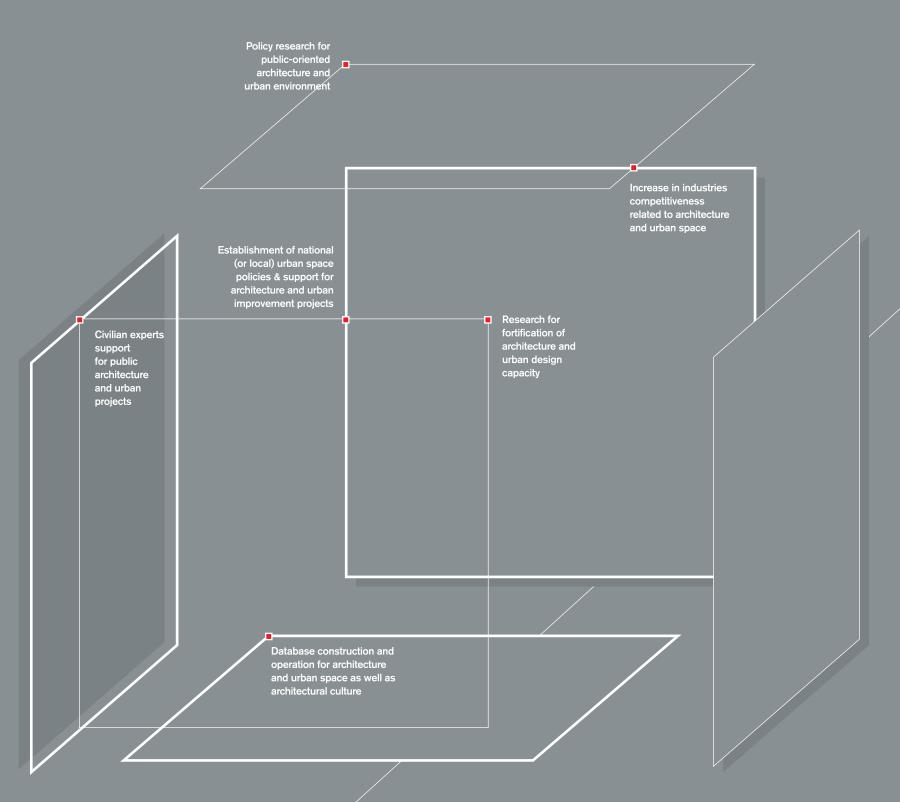
is a national think-tank for architecture and urban policy.



### Our research objective is to establish sound and vibrant spaces for happy and wholesome life

Stable policy foundation, proper system and concrete implementation (actualization) need to be prepared through professional research on architecture and urban space. The Architecture & Urban Research Institute is where research-based policies find their beginnings.





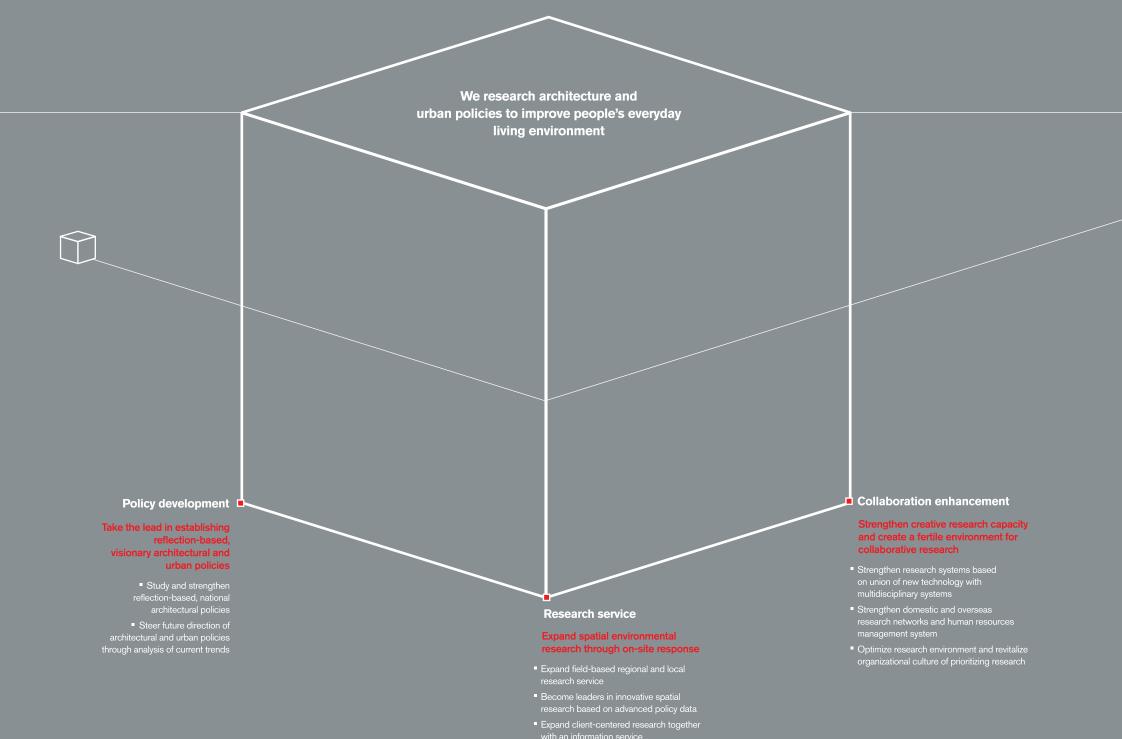
# We are growing as an institute, going from 'the first' to 'the best'

The Architecture & Urban Research Institute, placing new value on an architectural culture and laying the foundation for desirable architectural and urban environment, has organized various policies following its launch in 2007 and persistently expanded its breadth of research for continual growth.

# Enriching the everyday through localized, multidimensional service

Our ideas become laws as well as foundational knowledge for new and unique research that will become resources necessary in constructing an architectural culture.

The singular goal the Architecture & Urban Research Institute hopes to accomplish through research is a more prosperous future for all citizens.



Through a reflective and practical approach to research, AURI pursues architecture and urban space services to enrich our everyday lives.



For the past ten years, since its founding in 2007, AURI counts a great number of accomplishments with a vision dedicated to "the people's happiness and a nation's refined architectural and urban culture." AURI has strived to provide public policies that would lay the foundation for the ideal living environment. It has worked for the improvement of related laws and systems, as well as for progress of plans, policies, and projects. Commemorating its 10th anniversary, AURI now envisions the next ten years with both pride and humility. During an era of compressed growth, we tend to focus on pursuing development in response to political, economic, and social demands of the time, rather than basing it on our common values or the characteristics of our architectural and urban spaces. We believe it is now time for more reflection and communal discussion on the fundamental questions of what architecture and urban space means to us and which spatial services are in demand in present society.

AURI aims to provide the national architectural agenda through reflection and discourse that stems from practical research and is of substantial assistance to our everyday lives. Success is to be measured by the approval coming from the general public, rather than through debate amongst professionals. This will enhance regional spatial services for a better quality of life; refined services will also necessitate interdisciplinary convergence using new smart technologies. In addition, AURI strives to both globalize and localize its approach to architectural and urban spatial inquiry through increased collaboration with research organizations across the world.

Your continued support, encouragement, and input to AURI as we take our next steps toward the future are greatly appreciated.

Thank you.

President of AURI Park, Sohyun

# The leader in advising the nation's architectural and urban policies

AURI endeavors to live up to its promise of enhancing public natural spaces and quality of architecture and urban environment through in-depth policy research.



### research on public buildings

- + research on improving quality of public buildings
- + research on effective planning and design process management of public buildings
- + research on comprehensive plans for public buildings



### research on national landscape design

- + study on resources of national landscape and ways for practical use
- + research on policies to design landscape at the national level
- + research on improving national land environmental design



### research on green architecture and cities

- + research on policies for green architecture cities that respond to climate change
- + establish basis for green architecture cities including data analysis on national building energy
- + analysis on trends in green architecture technology



### research on pedestrian environment

- + research on improving laws related to pedestrian activity
- + development of comprehensive assessment on pedestrian environment



### research on crime prevention through environmental design (CPTED)

- + research on environmental designs for crime prevention
- + research on guidelines and certification systems in environmental designs for crime prevention



### research on architecture-related institutions

- + research on advancing architecturerelated institutions
- + research on governance of building agreements and cooperative systems
- + research on space policies of the central and local governments
- + research on space welfare adaptive to social change



### research on architectural services industry

- + research on invigorating the architectural services industry
- + research on standardization of architectural services
- + a study on the current status of architectural services industry



### research on analysis related to architecture and cities

- + data collection and analysis on trends in architecture policies
- + analysis of statistics in architecture and architecture services industry
- + establishing database of architectural assets



### research on urban regeneration

- + research on policies to invigorate urban regeneration and develop institutions
- + research on policies based on management (monitoring) of urban regeneration business
- + research on ways to develop customized town recycling businesses



### research on **Hanok**

- + research on preservation of Hanok and development of its culture
- + study and analysis on distribution of Hanok and trends of its industry
- + research on ways to support supply of Hanok and its industrialization



### research on architectural culture

- + research to discover values of architectural assets
- + research on promotion and education of architectural culture
- + research on ways to globalize architectural culture

## \_

# With a boundless inquisitive spirit, we have pioneered changes in our country's architecture and urban spaces

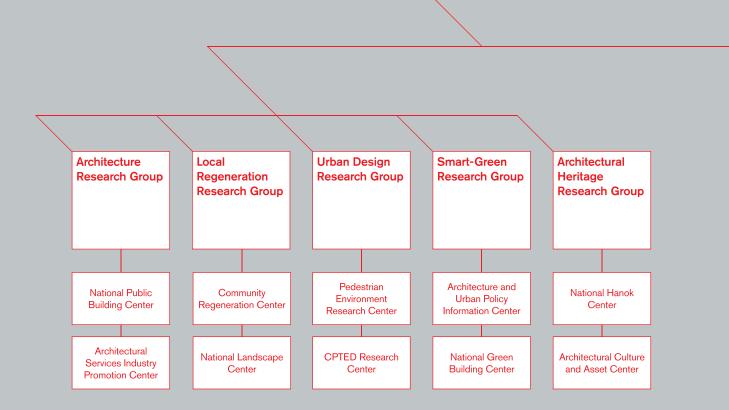
AURI, established in 2007, has raised the standard for our architecture and urban spaces, and has contributed to the formation of related policy. We hope to continue this model of pursuing changes through reflective and make-sense research into the next decade.

2019 2006 2009 2006. 06. 2009. 12. 2010. 01. 2011. 05. 2013. 06. 2015. 01. 2016. 01. 2017. 11. 2007. 03. 2012. 09. 2014. 02. 2018. 01. 2019.01. Green Building Center The President ordered Mr. Se-Kwan Son Mr. Hae-seong Je was Architectural CPTED Research Ceremony of AURI's Architectural Culture The Articles of Pedestrian Opening Ceremony Designated to Urban Designated to Smart City support Association of the of National Hanok inaugurated as the third was established. Regeneration Support Services Industry 10th anniversary and Asset Center was the establishment of was inaugurated Environment Center was a state-run research KRIHS was revised as the second Research Center was Center was held. president. Organization. Promotion Center established. was held. formed. Organization. institute in the field of (National Research president. was established. 2012, 12, Architectural Services 2014, 11, 2018. 05. architecture and cities Council for Economic Industry Promotion Act 2015. 06. Opening Ceremony of Building Architectural and Urban Ms. So-hyun Park was and Social Sciences). during the reporting enacted, 2013 Management Act Policy Information Center National Public Building Designated to inaugurated as the fifth of the Presidential 2007. 06. A Study on the Institutional enacted, 2019 was established. Committee on Center was held. Architecture president Improvement for the Architectu Suggestions for Improvement of Laws and AURI was founded and Regulation Architectural Culture Designated to Building Mr. Yeong-Te Ohn was Monitoring Center. & Construction Architectural Policy Regulations regarding Building Maintenance a Agreement Support Green Building Act inaugurated as its first Technology. 2015. 08. enacted, 2012 Center. the Changing Policy Environment president. Relocation to Incentivizina Green Building A Study on Legislation f 2007. 08. Sejong city. Regulations and Contributed Hanok and the Opening Ceremony of Architectural Heritages 2015. 09. AURI was held. Zoning Regulations and Greenhouse Gas Managemen A Study on the Enactment of Mr. Dae-Ik Kim was enacted, 2014 Policies in Building Sector (2014 inaugurated as the The Framework Act on Green Building Planning fourth president. A Fundamental Study for the Architecture Guidelines for Local Research on Policy for Policy Survey for Green Building Strategies to Improve the Effectiveness of the Regiona Designation and Operation of Architectural Assets Promotic Urban Regeneration Act Masterplan in Korea (2012) Establishment of Systemati Architectural Policy A Study on Systems for Compile the List of Architectural Asset Schemes for Urban Regeneration Act (2015) Building (2011) to the Changing Policy Environment (2013) and Use of the Inventory (2013) Operation Strategies for the National Urban Regeneration Policy Review for Introducing Assistance Agency (2014) A Study on the Support System for 제5대 박소현 소장 취임식 Landscape Act The Improvement of Landscape Management System in Historica and Cultural Environment Preservation and Promotion in the Process of Townscape Planning (2009) Special Act for . Management of 경 건축도시공간연구소 개소식 출 Abandoned and **Unfinished Building** enacted, 2013

> Addressing Abandoned Buildings: Survey Methodology (2014) Addressing Abandoned and Unfinished Building

Steering Committee AURI President

### **Organization**



Audit Division



**Research Groups and Areas of Expertise** 

### **Architecture Research Group**

### **National Public Building Center**

The National Public Building Center aims to enhance the design and management of public buildings in order to allow for the enjoyment of a sophisticated architectural culture in daily life. The National Public Building Center supports public buildings that are managed by the central government, local governments, and public institutions through the application of an innovative design process.

### **Architectural Services Industry Promotion Center**

The Architectural Services Industry Promotion Act was enacted in order to enhance the foundations for the architectural services industry to improve public convenience and the national economy. Architectural Services Promotion Center aims to promote policies for the development of architectural services to the level of other advanced countries and to become internationally competition.

### **Local Regeneration Research Group**

### **Community Regeneration Center**

Supports local research regarding the development of urban regeneration and leads research into effective action plans for regional regeneration, the development of public-private cooperative (PPP) regeneration protocols and systems, and initiatives which create jobs at small to midsize cities' regional management companies.

### **National Landscape Center**

Constructs and manages a national landscape management system which performs research and surveys in order to create beautiful and pleasant national landscapes, establish various public policies, operate businesses, reform laws, and give

### **Urban Design Research Group**

### **Pedestrian Environment Research Center**

and political research regarding pedestrian environments and behaviors in order to create pedestrian-oriented architectural and urban spaces and vitalize pedestrian activity. This center conducts research on legislative improvements that would promote pedestrians' rights through the proposal of new principles and evaluation standards that would help create pedestrian friendly environments.

#### **CPTED Research Center**

The major roles of the CPTED (Crime Prevention Through Environmental Design) Research Center are to provide systematic support for the policies of the central and local governments and to implement studies in anticipation of continued macroscopic trends of the CPTED. This center aims to create safer, crime-free architectural and urban anxironments.

### **Smart-Green Research Group**

### **Architecture and Urban Policy Information Center**

This center provides policy support for smart city services, analytic services for policy trends, and nation-scale big data analytics. Also, it runs the AURUM policy information service, and the AURIC full-text service for research papers which provides an academic foundation for policy researches.

### **National Green Building Center**

The NGBC in AURI conducts policy support and research on architectural and urban policies in accordance with the wide-scale agenda on new climate regime as determined by the UN, including greenhouse gas mitigation, climate change adaptation, disaster loss and damage minimization efforts. The NGBC in AURI has been designated as one of the National Green Building Centers by the "Green Building Act" since 2013.

### **Architectural Heritage Research Group**

### **National Hanok Center**

The National Hanok Center is a think-tank promoting the preservation and revitalization of Korea's traditional architecture style, the Hanok. The center fosters awareness of the cultural value of Hanoks both internationally and domestically, and carries out relevant research in support of governmental policies. In addition, the center provides residents and private companies with information on related statistics and government policies.

### **Architectural Culture and Asset Center**

The Architectural Culture and Asset Center proposes and conducts research to develop the architectural culture of Korea, create a sense identification for local communities, and enhance the value of architectural cultural assets. For this goal, the Center has built a database of architectural cultural assets, operates an information service system with the database, supports education and promotional activities regarding architectural cultural assets, and makes governmental policy suggestions.

### **Planning and** Coordination Division

This division works for the overall planning, coordination, management, and out research projects more effectively. They also strategize ways to develop the

- · Research Coordination Team
- · Publication and Public Relations Team

### **Administration** Division

Duties include managing general affairs, personnel, and accounting; to the entire institute such as management of the facilities. They also support effective operation of the institute by implementing related regulations.

- Human Resource Management Team
   Finance & Accounting Team
   Operations Management Team

### **Expanding** Global **Prominence**

AURI forms a cooperative network with related organizations both at home and abroad to share research expertise and data results for the purpose of conducting converged and hybrid research that makes the best use of our research achievements.

Network





















































































## AURI as a Communicative Institute

AURI operates various channels linking experts with the public for enhanced construction of architecture and urban spaces, and to serve as connective forums between colleagues. The institute aims to shape the future of architecture and urban spaces through communication and exchange of ideas.

Forum &

Semina

### The AURI Architecture and Urban Forum, Debate on Architectural Culture

AURI is the host of the Architecture and Urban Forum, where experts and ordinary citizens participate in discussions of political and social issues in the field of architecture and cities. The Debate on Architectural Culture is also held with panels composed of experts in the field of architecture, culture, and the press.

### The AURI Hanok Forum

The Hanok Forum invites ordinary citizens, experts, and students to share thoughts about policies related to Hanok and Hanok culture.

### **International Seminars**

AURI hosts international seminars where foreign government agencies and research institutions are invited to share policies and best practices of each country.

### Seminars of the Research Network for Architectural and Urban Policies

A total of 15 research institutions working for regional development gather to share major research results and discuss current policy issues.

Architecture & Urban Research Intstitu

Regular Publications

### **Architecture and Urban Spaces**

A journal specializing in discussion of policies, it covers current policy and social issues in the field of architecture and cities and presents a variety of information, perspectives, and political editorials.

### The AURI brief

An issue paper on current policies, future prospects and suggestions for improvement based on ongoing AURI research projects.

### The Hanok Policy brief

An issue paper centered around Hanok-related policy issues, it provides relevant suggestions based on Hanok Research Center's research and study.

On-line Channels

### The AURI Website

It provides e-book services of AURI's publications such as research projects, research reports, regular publications, and other materials. It also runs infographics and a Q&A section.

www.auri.re.kr (KOR) www.auri.re.kr/eng (ENG)

#### Facebook

AURI closely communicates through Facebook, providing information about publications, seminars, card news, etc.

www.facebook.com/auriinfo

#### **AURI News Letter**

It is provided bi-monthly to inform people of AURI's publications, events, and so on.

### **Membership Guide**

When you sign up for materials and mailing services from AURI, you will be provided with publications in a wide range of forms.

Membership	Materials	How to sign up
Library Membership	Yearly research report     The AURI Brief (bi-weekly)     The Hanok Policy Brief (monthly)     Architectural and Urban Spaces (quarterly)	go to AURI homepage (www.auri.re.kr) [Participation] • enter application at [guide on purchasing materials], when the payment of membership fee is confirmed • registration is completed
Mailing Services Membership	Information on events hosted by AURI such as seminars and forums.     Information on publications	go to AURI homepage (www.auri.re.kr/eng) [Participation] [Mail service] • enter application at [News letter]

Contact us AURI Publication and Public Relations Team Tel. +82-44-417-9640 | E-mail. information@auri.re.kr

### **Publications**

### **Research reports**

#### 2007

- Humanistic Research for Architectural and Urban Policy(I)
- A Foundational Survey to Manage Policy Directions Concerning Architecture & Urban Spaces
- · A Study on the Demand for Architectural and Urban Research
- Preliminary Study on Directions to Realization of Korean Urban Space
- · A Study on the Concept and Current Issues of Urban Public Space
- · Promotin Plans and Proposing Policies for Raising Values of Public-Building
- The Current Status and Overseas Cases for the Architectural and Urban Information and Record
- · Strategic Research for Development of AURI

#### 2008

- Humanistic Research for Architectural and Urban Policy(II)
- Study on Korean Urban Design Paradigm
- · Research on Integrating Strategy with Public Architecture for Raising Values of Place
- · How to Strengthen Architectural Identity; Through A Comparison of Japanese and Korean Small
- · A Study on Improvement of Systems for Comprehensive Urban Public Space Planning
- · Evaluation of Public Spaces as Catalyst for Urban Regeneration
- · Study on Establishment of Directions to Architectural and Urban Spatial Policy in Consideration of Qualitative Features
- · A Fundamental Study on the Contemporary Publicness of Architecture & Urban space
- The Policy Strategy for Building Architectural and Urban Space Archives in Korea
- · Study on Methods of Building a Local Based Support Network for Architectural and Urban Programs and Revitalizing Its Coordinator Function
- Focusing on Support System Construction For Capacity Strengthening of Local Governments -
- · A Survey and an Encouragement Strategy on Architectural and Engineering Services Industry
- · Understanding and Application of Design for Better Built Environment
- Promoting Plans and Proposing Policies for Public Relations of Korean Architecture

### 2009

- · The Study on Management Strategy with Public Buildings for Efficient Creation
- Design Guidance for 'Urban-Housing'
- · A Study on methods of establishing a master plan for public space as a strategy for urban revitalization in small and medium-sized cities
- · Proposal of an <Open space assessment model> as a tool for the effective planning and management
- · A Study on Urban Regeneration Utilizing Historic Buildings of Korean Modern Times
- · A Study on Archiving and Using Method of Architect Data
- Diversification of Housing Renewal Method for preservation of existing tissue
- · A Study on Improving the Design Quality of Public Buildings with Indicator Development
- · Multidimensional evaluation system for predestrian environment
- A Study on Strategy and System to Achieve a Well-Designed School Building
- · A Study on the Urban Design Methods for the Environment-Friendly Neighborhood Development
- · Urban and Architectural Rephrase of the Discourse on Ubiquitous Space
- Encouraging Citizen Participation in the Process of Townscape Planning
- Administration Support to Improve design Management of Public Buildings
- · Guideline for Performance Management of the Fundamental Plans on Architecture Policy
- · A Study on the Directions for a Intergrated Design Guideline of the Kindergarten
- · A Basic Research for Using School Buildings As Center of community Facility: Focusing on Elementary School Complex Facility by Remodeling

#### 2010

- · A Study on the Design Quality of Public Buildings with Indicator Management system
- Establishment of Architectural Process Design Guideline for Public Office Buildings
- · Support policy of housing management and renewal for neighbourhood regeneration
- Reasonable Implementation Strategy for U-City
- · A Study on the Urban Planning and Design Principles on Riverfront
- · Design Improvement for Urban Housing : focusing on methods for system improvement to secure diversity in design for apartment house
- · Policy Directions for Apartment Design Mitigating Greenhouse Gas Emissions
- · A Study on the Legal System Improvement of the Architectural Services Industry for Green Growth
- Focusing of the Industrial restructuring Towards the Knowledge Services Industry -
- · A Study on Methods for Infrastructure Design Improvement : Focusing on Directions for Transport Infrastructure Design
- · A Study on Effective Operation of Special Architectural Distric
- Diagnosis on the Planning Situations for the Urban Lifestyle Housing Focused on Complex Type
- · A Survey on the Basic Environment for building Architecture and Construction Information Systems
- · A Study on the Directions for Space Environmental Design of Child Care Facilities Based on the User Centered Theories
- · A Fundamental Study for the Amendment of Building Act
- · A Study on a City-specific Building Height Management for Landscape Improvement
- A Study on the Establishment and Application of the Assessment for Environment-Friendly Neighborhood Development(I)

#### 2011

- · Characterization of Housing Culture and Direction of Housing Policy Implication
- · How the Korean Urban Design Practice adopted the Western Urban Design Theories
- The Role of Public for Imprving Public Interest in Residential Neighborhood Regeneration
- · Study on the Residential Renewal to respond to Urban Spatial Tissue
- A Study on ways of urban design for waterfront cityscape in response to urban regeneration
- Planning and Building Regulations as the Urban and Architectural Form Determinant: The Issues and the Improvement Measures
- A Handbook for Urban Public Spaces in Daily Life: Design Examples of Good Urban Public Spaces
- · Public Architecture and Public Space Utilization towards Urban Regeneration of Small and Medium-sized Cities The Action Plan on the Built Environment Education for Expanding the Base of Architectural Culture
- Provision of Improved Accessibility and Availability of Neighbourhood Facilities in Detached Housing Area
- The Legislative Study on the Acts of Architecture
- · Understanding the Design of Transport Infrastructure Focusing on Roads, Railways, Transit Complex and Marine Port
- Establishment of Systematic Basis for Activation of Green Building
- · A Study on the Enactment of Architectural Service Promotion Act
- · Policy Support Plan of Happy Environments for Child-raising(Happy Child)
- Strategy for Revitalization of Housing Renewal through Adjustment of the Existing Urban Fabric
- A Study of Building Performance Evaluation and Legal System Improvement of Perimeter Block Housing
- Urban Design Strategy for Detached Housing Area in New Towns
- · A Study on the Establishment and Application of the Assessment for Environment-Friendly Neighborhood Development(I)
- The Establishment and Operation of the National Public Architecture Center(I)
- · Plan for Surveying and Informatization of Hanok Housing Status
- A Study on Legal System Improvement and Supporting Policy for a Han-ok Revitalization
- · A Study on the Design Method of Historical Landscape in Hanok-village Related with Government policy
- · A Study on the Policy Measures for Provision of the Han-Style Public Buildings
- A Report on Trends in Han-ok Policy and Han-ok Industry

### Research reports

#### 2012

- · An Enhanced Institutional Operating System for Street Housing-led Housing Renewal
- · Strategy for Improving National Building Statistics and Policy Application of Architectural Administration Information
- Neighborhood Regeneration Policy Proposal on the Revitalization and Reclamation of Vacant Urban Spaces
- · A Study on the Application of Low Carbon Planning Elements in Urban Environment Improvement Projects
- · A Study on Support System Establishment for Maintenance and Management of Low-rise Housing
- The Improvement of System on Privately owned Public Space for Elevation the Quality of Urban public Spaces
- A Study on the Example Application and Institutionalization of the Design Quality Indicator and Management System for the Public Building
- · Urban Design for Vibrant commercial Streets: Value of Spatial Linkage between Building and Street
- · Housing-related Legal System Flecibilization Strategy for Small Scale Housing Development
- · An Institutional Improvement for Multi-purpose Use of Spaces Under the Elevated Roads and Railways
- A Study on Spatial Structure Model and Legal System Improvement for the Realization of Urbanity in the Housing Estates
- · Discovering and Analyzing Urban Places Using Geo-tagged Internet Photos for Place-oriented Spatial Planning
- · A Study on Policy Alternatives to Improve Architectural planning
- · A Study on the Provision of Hanok in the Residential Zone of Limited Development District
- The Policy Directions for Rural Landscape Management System Improvement
- The Improvement of the Architectural Design Procurement System
- · A Study on Characteristics and Demand of Recent Hanok Occupants
- · Study on the relaxation of regulation on the size of Multi-Family Housing
- A Study on Guidelines for Crime Prevention through Environmental Design
- · Policy Survey for Green Building Masterplan in Korea
- · Reforming Planning and Building Regulations for Enhancing Neighborhoods: Future Directions
- · A Survey on the Operations and Educational Curriculum of Hanok Carpentry Schools
- · The Establishment and Operation of the National Public Architecture Center(II)
- Exploring the Values of the Hanok in the Humanities: The Origin of Modern Hanok Aesthetics
- · A Study on the Policy of Revitalizing Hanok Market through Creating Effective Demand
- · Developing Design Models for Revitalizing Hanok (I)
- · A Study on Methods of System Improvement and on Policy Measures for Conservation and Management of Existing Hanok
- Korea Hanok Survey 2012 Daegu(Jung-gu), Naju
- Survey on the Status of Han-Ok Industry in 2012

#### 2013

- · Urban Policy Review for Pedestrian City
- · A Strategy for Efficient Operation of Projects supported by the Central Government for Improving Built Environment of Municipalities
- · Streetside Special District : an Alternative for Intergrated Planning of Street Environments
- · Strategic Asset Management Policy Proposal for Enhancing Utilization of Public Buildings
- Policy Measures for Creating Healthy Neighborhood Environment
- A Study on Park Evaluation Model for Establishment of Urban Park Policy
- · Building Agreement of Inhabitants Initiative for a Better Neighborhood
- An Institutional Study for the Advance of Architectural Service Industry into Foreign Markets
- · Compiling and Analyzing GHGs Emission Statistics in Building Sector for Green Building Policy
- A Study on Systems for Compile the List of Architectural Asset and Use of the Inventory
- · A Study on the Landscape Competitiveness Evaluation in Korean Cities
- Rationalizing Community Policy for Korean Small and Medium-sized Cities' Slum Regeneration
- · The Improvement of System on Provincial River Renewal Project by Urban Revitalization
- · A Study on the Expanding Supply and Design Improvement of Public Childcare Centers
- A Study on the Promotion Strategies of Architectural Design Industry
- · A Study on the Institutional Improvement for the Architectural Service Promotion
- An Institutional Study for the Improvement of the Architects Act
- · Addressing Abandoned and Unfinished Buildings Management : an Institutional Framework
- · A Study on the Support System for Urban Regeneration and Practice Cases
- Accessibility and Availability of Neighborhood Facilities in Old Residential Area
- · Architectural Policy Recommendations in Response to the Changing Policy Environment
- · A Study on the Establishment and Operation of the Center for the Vulnerable to Housing
- · Material Cost Variations depending on the Forms and Dimensions of Timber Frame in Hanok Buildings
- A Case Report on Old Hanok Remodeling Project
- Korea Hanok Survey 2013
- · Policy Review for Introducing Hanok Certification System
- · Hanok Industrial Trend 2013
- $\cdot\,$  A Study on Education and Certification System for Hanok Construction Professionals
- Developing Design Models for Revitalizing Hanok(II)
- Exploring the Values of the Hanok in the Humanities 2 : Religious Symbolism in Hanok
- · Walking environment and pedestrian behavior field survey report(I)

#### 2014

- Research on Community Enterprise Support Systems for Revitalization of Residential Environment Improvement
- A Study on the Regeneration Strategy of Deteriorated Long-term Public Rental Housing Estate
- Zoning Regulations and Greenhouse Gas Management Policies in Building Sector
- · Research on Policy for Designation and Operation of Architectural Assets Promotion District
- Reforming Planning Regulations of Neighborhood Commercial Street: Measures for Management of the Street Frontage
- A Study on the Regulatory Reform of Building Code
- · A Study on the Management System of Urban Parks Unimplemented towards Expanding Daily Life Infrastructure
- · A Study on Improvement of Planning Criteria for Public Office Buildings
- Policy Proposal on the Planning of Detached Housing to Ensure Dwelling Diversity
- · Operation Strategies for the National Urban Regeneration Assistance Agency
- A Study on the Establishment and Operation of the Center for the Vulnerable to Housing(II)
- · A Feasibility Study of Korean Architecture Agency and the Operation Scheme
- · A Study on the Example Monitoring and Guidline for the inhabitants initiative Reliable Village
- The Improvement of the Architectural Design Procurement System for Enhancing the Energy Performance of Public Buildings
- · Addressing Abandoned Buildings : Survey Methodology
- · A Study on the Development of the CPTED(Crime Prevention Through Environmental Design) Manual
- A Study of Building Ledger Improvement for Efficient Registration and Management of Hanok
- Green Building Planning Guidelines for Local Governments
- · A Study on the Standards of Finishing Materials and Installation for the Safe Interior Architecture
- · Recent Changes and Prospects of Hanok Building Technology
- Developing Design Models for Revitalizing Hanok(III)
- · A Case Study on the Landscape Design in Hanok-Village(I) -Wanggok Village, Moosum Village, Village of Nampyeong Mun Clan-
- A Study on Inspection Guidelines for Hanok Housing Maintenance and Management
- A Study of Methods in Efficient Operation and Management of Public Hanok
- Exploring the Values of the Hanok in the Humanities(III) Theories on nature in Korean Art and Architecture
- Annual Hanok Statistics
- Walking Environment and Pedestrian Behavior Field Survey Report(I)
- · AMAzone Projects 2013 in Seoul
- · Pedestrian Priority Street Pilot Projects Seoul in 2013

#### 2015

- · Improvement of the Evaluation System for Public Building Development Projects Focused on Central Government Office Building Projects -
- · A Study on Útilizing Official Development Assistance to Support Overseas Expansion of the Architecture Service Industry
- · Diagnosis and Improvement of School Neighborhood for Creating Child-friendly Cities
- · Crime Risk Assessment for CPTED: Tools and policy Applications
- · Study on Policy Support and System Improvement of Remodeling for the Enhancement of Utilizing Public Buildings · Making Streets for People : Urban Design Issues
- Stratigies to Improve the Effectiveness of the Regional Architectural Policy
- · Proposing Policies for Efficient Architectural Administration A Focus on the Improvement of Architectural Review System -
- Basic Research for the Architecture Based on the Unification Age
   "Shrinking Smart": Strategies and Planning for Revitalization of Shrinking Communities
- On Institutional Formation of Appellation and Professioon of the Korean Architect
- · A Study on Improving the Rural Landscape Management System from the Aspect of Land Management(I)
- · Implementation Issues for Architectural Assets Promotion District
- The Suggestions of Improvement Schemes for Urban Regeneration Act
- · Improvement of Pedestrian Safety and Convenience Enhancement Act
- The 2014 Ministry of Justice CPTED Projects: Status and Monitoring Report
- · A Survey and Classification on Available National Buildings · Improvement of Building Supervision System to Enhance Safety
- A Study for the Building Rooftop Utilization Focusing on the Building Rooftop in Seoul
- A Study of Current Status of National Institues for Education and Training Focused on Revitalization
- A Study on Preparing of Standard Service and Payment for Realization of Design Intent
- · A Study for Installation of Standard Design Service of Remodeling and Improvement of Standard Payment for Service
- · A Study on the Counseling and Inspection Cases of Partial Repair of Hanok in Seoul Material Cost Variations depending on the Species and Manufacturing Process of Wood in Hanok Buildings
- Improvement of a Project Delivery System for Hanok Public Building Focused on the Design Phase
- Pedestrian Priority Street Projects Seoul in 2014

### Research reports

#### 2016

- · Study on Crime Prevention Design Performance for Built Environment
- Focusing on Development of Crime Prevention Evaluation Criteria for a Flat or Multiple Dwelling House -
- Applications of the National Building Energy Integrated Management System for the Public and Private Sector
- · A Study on Reasonable Policy Direction for Strengthening Building Safety
- · Policy Implication on Mixed Use Public Buildings for Community Facility
- Policy Suggestions for Regeneration and Reuse of Empty Homes in Deprived Areas
- · Tactical Utilization System of Vacant Urban Space
- The Role of Neighborhood Online Community in Urban Regeneration
- · Architectural Prevention and Control of Healthcare Associated Infections
- Focused on Outpatient Facilities -
- A Study on the Problems and Improvements of Hanok Village Projects · Architecture Museum Archives Collection Management Research
- · A Study on Strategies for Architecture and Urban Planning Indus try under Sustainable Development Goals(SDGs)
- · Study on Design Guidelines of National Daycare Centers
- Support policies for Improving Effectiveness of Landscape Agreements
- · The Improvement of Landscape Management System in Historical and Cultural Environment Preservation and Promotion District
- Development of Neighborhood Regeneration Fund Support Program to Revitalize Urban Regeneration
- · Visual Recognition Experiment on Urban Landmarks for Cityscape Planning Improvement
- An Evaluation System for Street Environment using Image Information : Focused on the application of 360°Videos and Virtual Reality Devices
- Study on Improving the Rural Landscape Management System from the Aspect of Land Management (2)
- Incentivizing Green Building: Easement of Building Regulations and Contributed Acceptance
- · Policy Application Study for New-Stay Residential Service Programme
- Focused on Evaluation Standards & Its Operations of Preliminary Certification -
- · A Study on Amendment of Building Act, and Subordinate Legislation for CPTED
- · A Study on the Policy Plan for Revitalizing Small-sized Apartment
- · Suggestions for Rationalizing Alteration District Unit Planning Regulations
- Focusing on the alteration of minor planning matters -
- Youth Involvement in Urban Regeneration
- · A Study on Amendment of Building Act and Subordinate Legislation for Improvement of Construction Agreement System
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- · A Study on Rationalization of Architectural Fees Criteria of Public Project for Quality Improvement of Architectural Service
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- The Experiential Implications for the Foundation Phase of Urban Regeneration Projects
- Legal Review on Pedestrian's Right of Way: Focused on the Road Traffic Act
- · A Study on the Method of Preservation of Hanok Village on Rural Area through the Diagnosis of Change in Hanok Conservation Model Village, Jeollanam-do

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- · Implications for the Introduction and its Application of Community Land Trust
- Policy Development Framework of Architecture and Urbanism using Big Data
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- Improvements for Enhancing the Effectiveness of Architectural Asset Promotion District
- Improving Building-related Landscape Systems to Create Green Infrastructure
- · A Study on the System for Ensuring the Safe Environment of Residential Welfare Facilities for the Elderly in an Ageing Society
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- Street Revitalization based on Tactical Urbanism
- The Social Discourse of the Major Public Buildings in Korea since 1950
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- Architectural and Urban Implications of New Transportation Technology
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- A Historical Research on the Building Regulations with Regard to Public Office Building
- Delivering a More Accessible Public Buildings for Inclusive City and Neighborhood : Welfare Center for the Disabled
- · Preliminary Review of Public Building Projects: 2017 Annual Report
- · Crime Prevention Environment through Design in the Elderly Commercial Area of a Metropolitan City
- · Crime Prevention Environment through Design in Residential Area behind Industrial Complex
- · Improving the Effectiveness of Support Systems for Hanok Roof Repair
- Pedestrian Priority Street Projects Seoul in 2016
- Road Diet Project Seoul in 2016
- · Research on the Trends and the Actual Condition of Architectural Service Industry
- · A Study on the Scope of Architectural Planning and Standard Cost
- Guide to Copyright of the Architectural Design
- Criteria Designation of Landscape Architectural Promotion Facility and Complex
- A Study on Remodeling Guideline for Public Administration Building of Eup Myeon Dong
- · Rethinking "Urban Wall" Design Guidelines of Administrative City in Sejong: Issues and Future Directions
- · Establishing Public Building Centre at Local-level
- Suggestions for Improvement of Laws and Regulations regarding Building Maintenance and Deconstruction
- Spatial Behavior Ressearch for Child-friendly Urban Design
- Developing and Implementing a Strategic Management Plan for Vacant and Abandoned Houses
- Revision Directions of Street Network Planning Guideline within Urban Management Planning in Korea

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- Planning at Local Level: Community Housing based on the Sharing Economy
- · A Study on Developing Indicators for Parks and Green Spaces
- Place-based Strategic Plan for Effective Urban Design Practice
- · The Performance and Development Strategy of the Green Building Master Plan in Korea
- · Improvement of Senior Welfare House for Single Elderly Households
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- An institutional study for the activation of zero energy building
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- Architectural and Urban Policy Monitoring using Crowdsourcing
- · Shrinking-smart Policies for Revitalizing Neighborhoods in Shrinking Cities
- Study on Measuring System of Commercial Gentrification in Neighborhood Urban Regeneration Projects
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- A Study on the Development of Landscape Education Program to Improve the Recognition of Landscapr Value
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- · An Exploratory Study on Educational Environment of Youth
- Revision of the Evaluation System for Pedestrian Safety Level and Local Public Policy
- · Basic Survey Manual for Provincial Architectural Policy Plan Preliminary Review of Public Projects: 2018 Annual Report
- Rediscovery of Architectural Service Industry -How we appreciate Architectural Service Industry in our society
- A Study on the Assessment and Policy improvement for Revitalizing the Small Building Market
- Pedestrian Priority Street Projects Seoul in 2017
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- · Research on the Planning Regulations and Spatial issues of fire Station
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- · A Basic Study the Training of Hanok Construction workers

### **Periodicals**



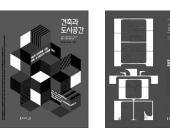










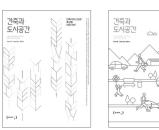


















































### Books

























































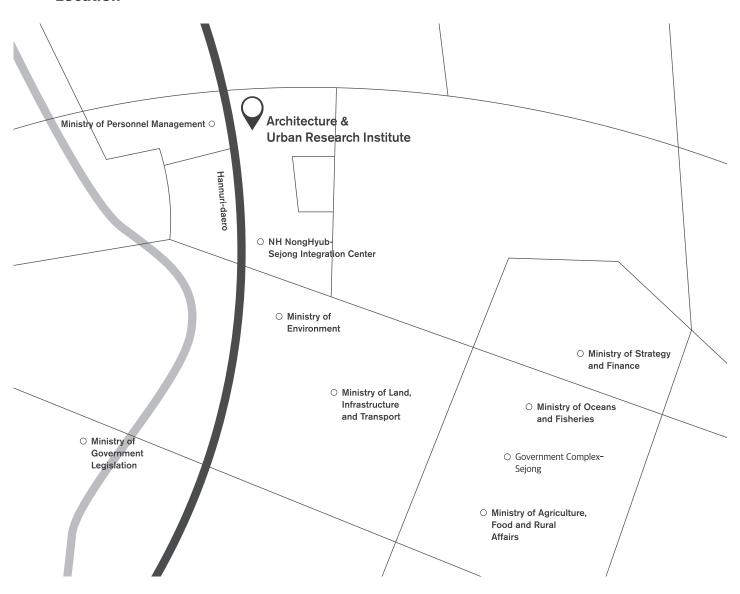








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