



AURI

Architecture & Urban Research Institute

**We create
architecture for all and
a better urban space.**

The first national research institute
specializing in architectural urban space in Korea
The Architecture & Urban Research Institute

(a u r i) Architecture &
Urban Research Institute

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The Institute researches
for the present,
a happy daily life of the people.

The Architecture & Urban Research Institute (AURI), established in 2007, is the first national research institute in the field of architecture and urban space to discover the value of our architectural culture and to lay the foundation for a better architectural urban environment.

The Institute will create robust policies and correct systems and change the people's living spaces through intensive and professional research.





President's Message

Global think tank
To create better spaces
To realize the value of
architecture and
urban space

The Architecture & Urban Research Institute is South Korea's first government-funded research institute for architecture and urban space. The Institute was established to create new values for architecture and urban space.

The Institute has been conducting research on national policies related to architecture and urban space and preparing related policies. In addition, the Institute has contributed by creating a better everyday space for the people by responding to the policy demands of the times.

The architecture and urban space in our time face new challenges. The low fertility rate, the population decline due to aging, the climate crisis, increasing safety accidents of buildings, and the outbreak of COVID-19 call for a change in the viewpoint on architecture and urban space.

The Institute will present new alternatives to respond to the needs and challenges of our society with the goal of creating sustainable architecture and urban space. In addition, focusing on communication and empathy, the Institute will conduct research on policies and systems for the improvement of architecture and urban space, as well as research to improve the value of space and the culture related to space.

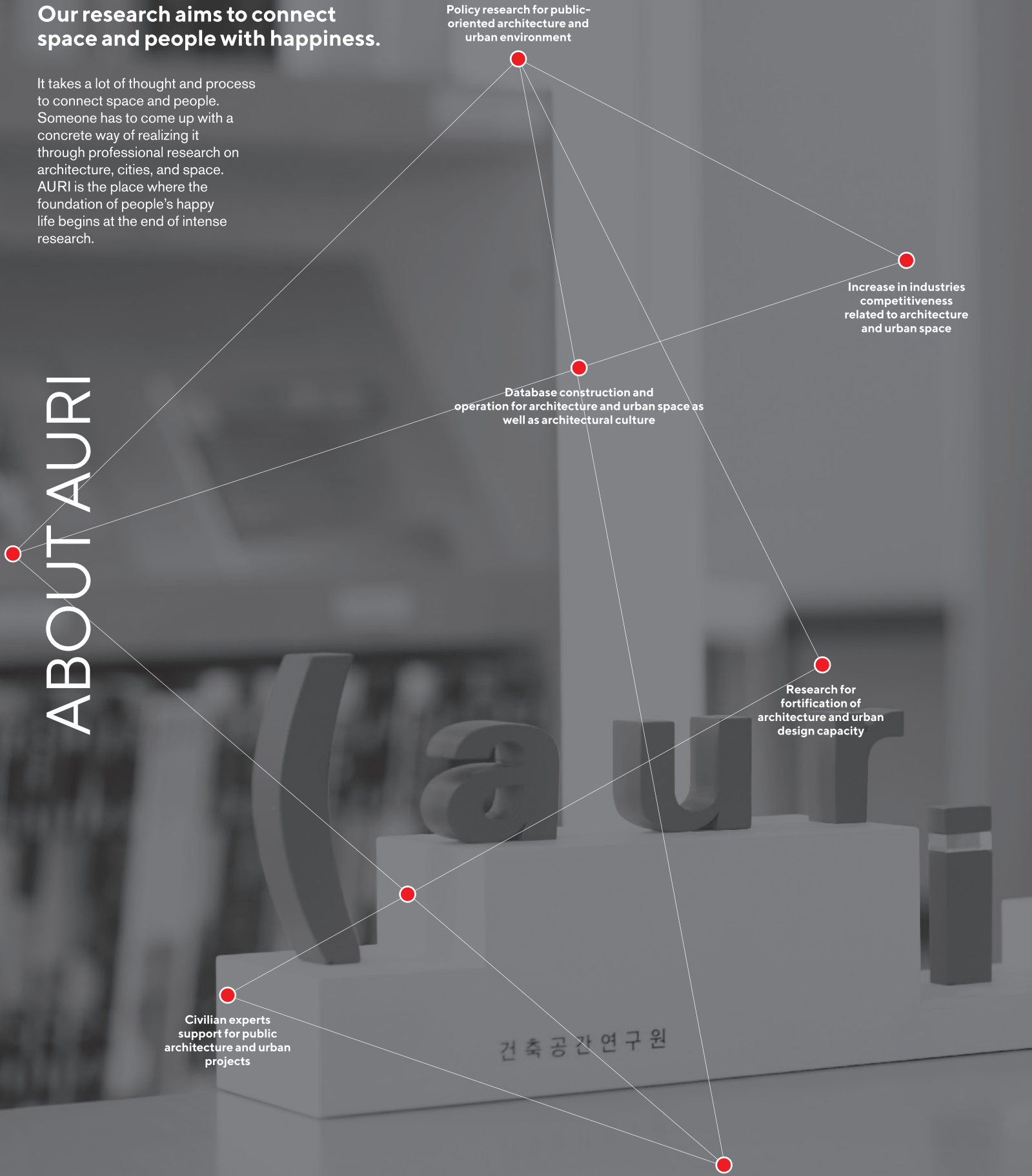
President of the Architecture & Urban Research Institute

이영범

Our research aims to connect space and people with happiness.

It takes a lot of thought and process to connect space and people. Someone has to come up with a concrete way of realizing it through professional research on architecture, cities, and space. AURI is the place where the foundation of people's happy life begins at the end of intense research.

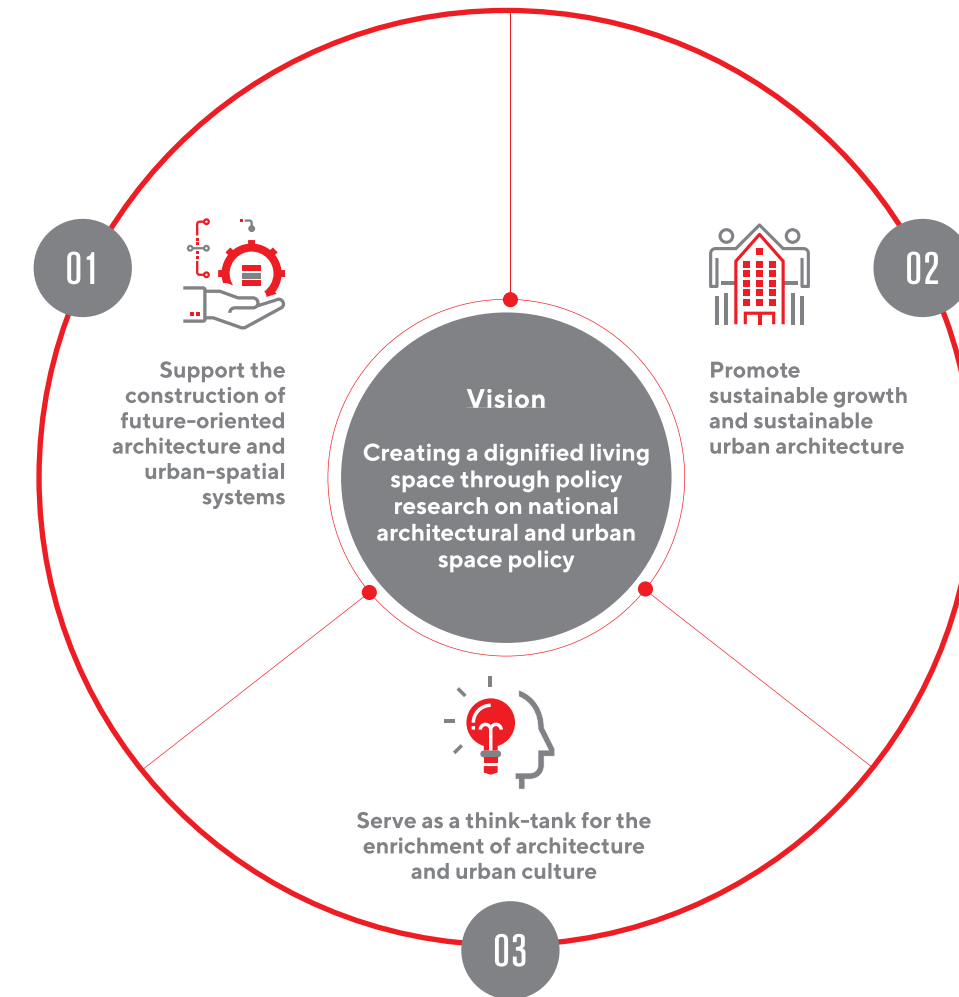
ABOUT AURI



Creating a dignified living space through policy research on national architectural and urban space policy

AURI is a government-funded research institute established with the goal of contributing to the improvement of public welfare and sustainable development of the country and local communities by conducting comprehensive research on architecture and urban space.

Objective



Main Functions

- 1 Comprehensive research and R&D on the creation, use and design of architecture and urban spaces
- 2 Research on policies and systems for the improvement of architecture and urban space
- 3 Research on the improvement of value of place and spatial culture
- 4 Support for plans and projects related to buildings and spatial environments of national and local governments
- 5 Building and operating information systems related to buildings and spatial environments as well as fostering and supporting related industries
- 6 Joint research with domestic and overseas related organizations and research services for national, and local governments, public institutions and private organizations

Our research space and pe

It takes a lot of thought to connect space and people. Someone has to come up with a concrete way of realizing it through professional architecture, cities, and communities. The Architecture and Urban Research Institute is where the foundation of a happy life begins at the most intense research.

ABOUT AURI

A collaborator who supports affluent living spaces by making sound policies on architecture and urban environment

The shape of the word "Institute" supporting the three keywords representing AURI -"Architecture," "Urban," and "Research"- like a pillar represents the Institute's strong commitment to carry out its role as a government-funded research institute along with the clear red color.

The space surrounding 'a,' 'u,' 'r,' and 'i' symbolizes living spaces for the public, which are the subjects of AURI's research. With the shape of parentheses of engagement encompassing these letters, the Institute's mission of "diversify and enrich our living spaces" is expressed.

Color Identity



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 RGB R 230 G 0 B 18
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Korean



English

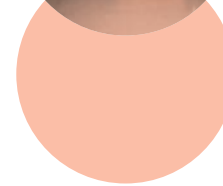


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ABOUT AURI

- 2006 06 The President ordered the establishment of a state-run research institute in the field of architecture and cities during the reporting of the Presidential Committee on Architectural Culture & Construction Technology
- 2007 03 The Articles of Association of the KRIHS was revised (National Research Council for Economic and Social Sciences)
- 06 AURI was founded and Mr. Yeong-Te Ohn was inaugurated as its first president
- 08 Opening Ceremony of AURI was held
- 2009 12 Mr. Se-Kwan Son was inaugurated as the second president



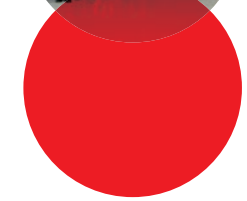
2010

- 2015 01 Architectural Services Industry Promotion Center was established
- 06 Designated to Architecture Regulation Monitoring Center
- 08 Relocation to Sejong city
- 09 Mr. Dae-ik Kim was inaugurated as the fourth president
- 2016 01 CPTED Research Center was established
- 2017 11 Ceremony of AURI's 10th anniversary was held
- 2018 05 Ms. So-hyun Park was inaugurated as the fifth president
- 07 Architectural Culture and Asset Center was established
- 2019 01 Designated to Smart City support organization
- 10 2019 TWN Annual Conference was held

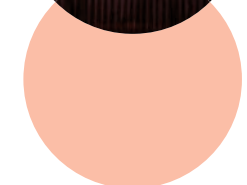


2020

2006



- 2010 01 Pedestrian Environment Research Center was established
- 2011 05 Opening Ceremony of National Hanok Center was held
- 2012 09 Mr. Hae-seong Je was inaugurated as the third president
- 12 Architectural and Urban Policy Information Center was established
- 2013 06 Green Building Center was established
- 2014 02 Designated to Urban Regeneration Support Organization
- 11 Opening Ceremony of National Public Building Center was held, Designated to Building Agreement Support Center

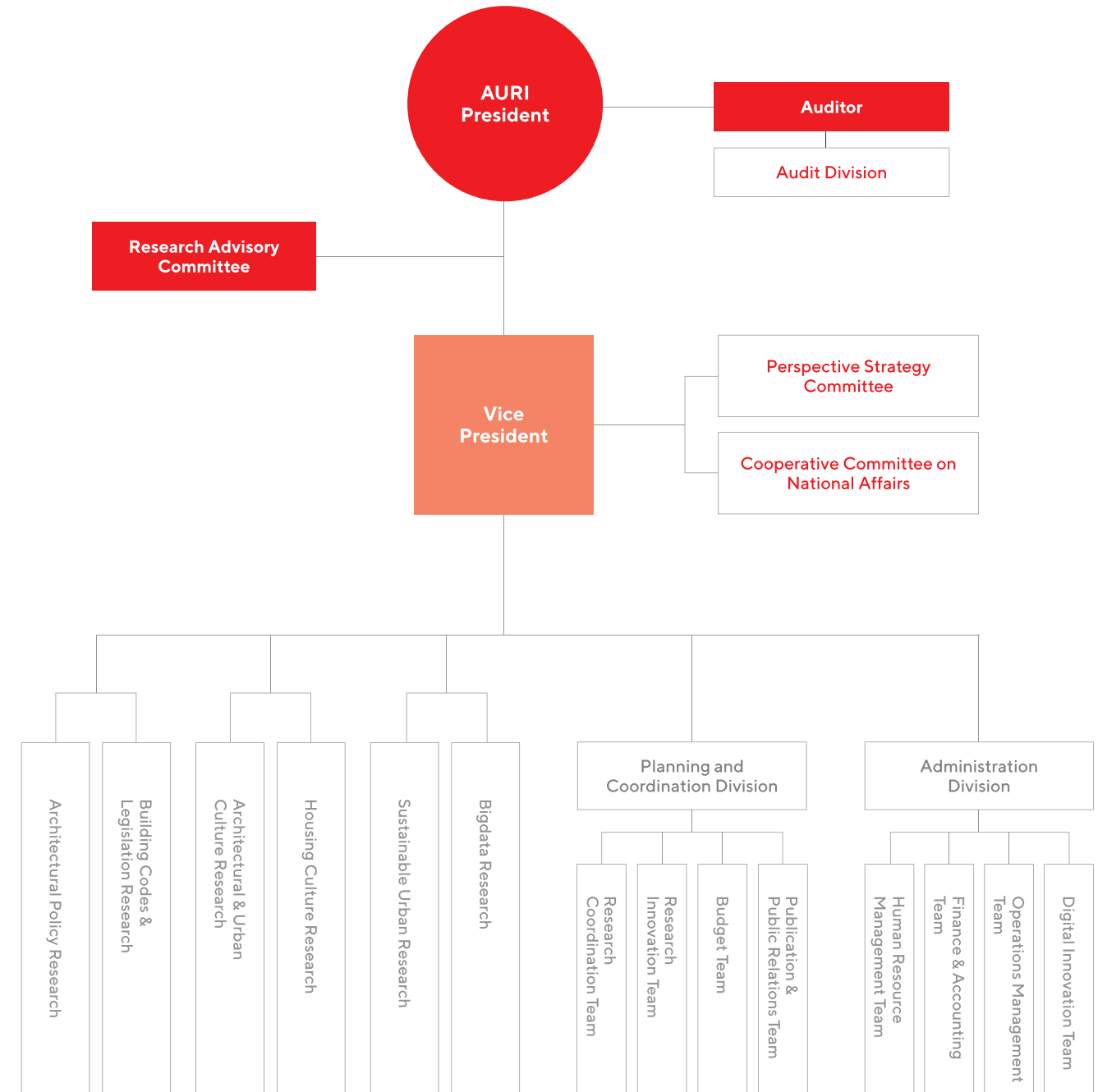



2015

- 2020 04 Age-friendly Communities Research Center was established
- 05 Promulgated parts of amendments to the Act on the Establishment, Operation and Promotion of Government-Funded Research Institutes, etc.
- 11 AURI Launched as an Independent Organization
- 2021 03 Smart City Research Center was established
- 10 Mr. Young-Bum Reigh was inaugurated as the sixth president

An organization that realizes a vibrant architectural urban space with autonomy and creativity

The driving force behind our research is the pride of creating a happy place for the people with our own hands.
Based on new thoughts and creativity, we will conduct valuable policy research.





**We draw a prosperous future
through various studies
on architecture and space policies**

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 AURI hopes to
accomplish through research is a more
prosperous future for all citizens.

Research

Architecture &
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(auri) 건축공간연구원

Overview

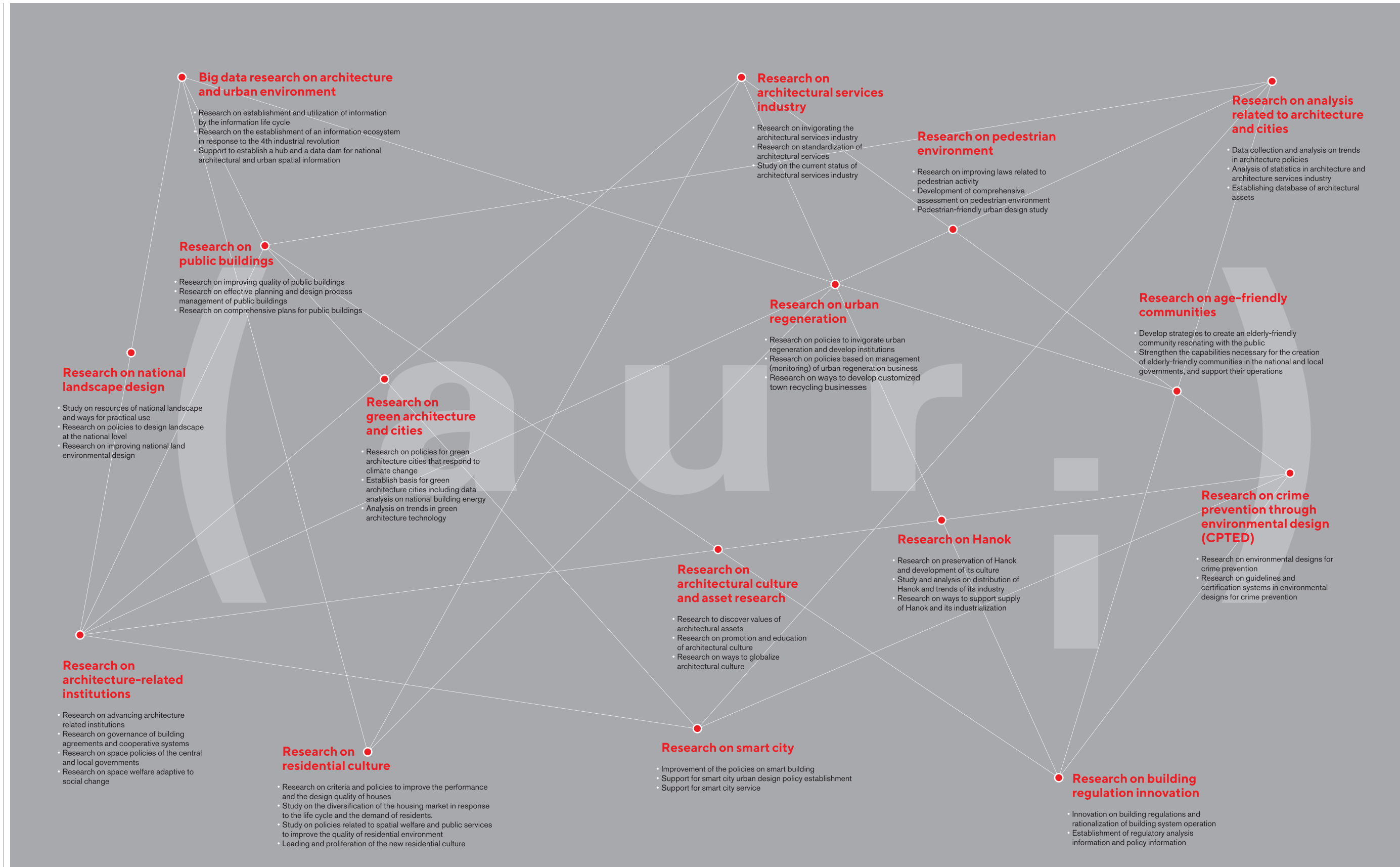
A think tank that conducts research close to our daily life

Since its establishment in 2007, the Institute has been growing by making various policies and steadily expanding the scope of research. Through research, we discover new values of our architectural culture and create meaningful changes in architecture and urban space.

Research Area

The center of research on architecture and urban policy in Korea

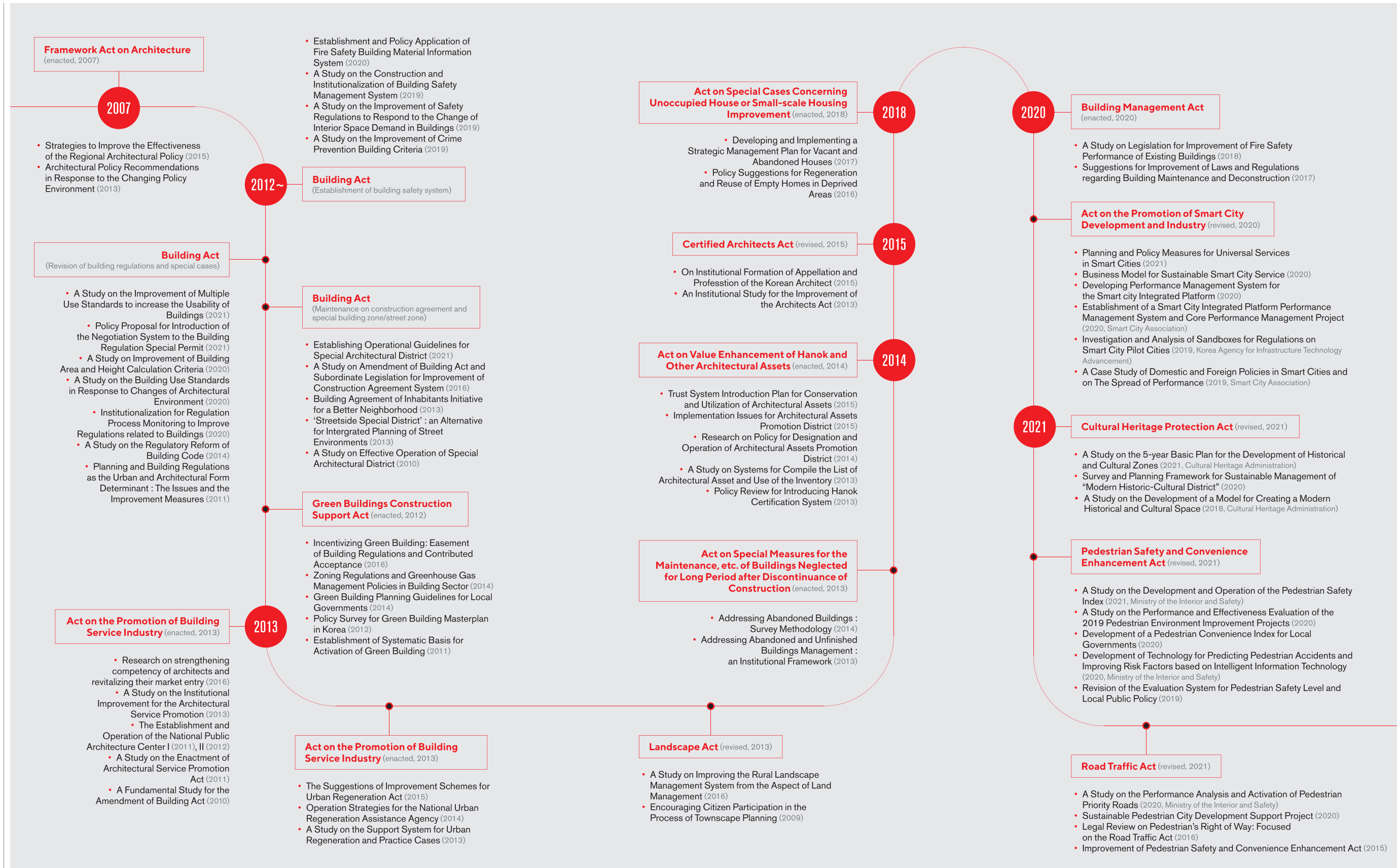
AURI endeavors to live up to its promise of enhancing public natural spaces and quality of architecture and urban environment through in-depth policy research.



Research Results

Changes made through the spirit of endless inquiry

Since its establishment, the Institute has conducted over 600 research projects and has prepared many policy alternatives that have led to changes in architecture and urban space in Korea. We have conducted and implemented in-depth and professional architectural urban policy research, including support for enactment and revision of laws and support for national and local government policy projects.



Research Department

A change maker to increase the value of the architectural and urban space

We create tangible and meaningful changes through research close to life.

Architectural Policy Research

We conduct research and projects to improve the value of public buildings closely related to the daily living environment of the people, research on policies for the construction service industry for good buildings, and research on various architectural policies for realization of smart cities incorporated with advanced building technologies.

- **National Public Building Center**

In order for the people to enjoy a high-quality architectural culture in their daily life, the center takes care of legal tasks such as preliminary review of public construction business plans, support and advise on public construction planning and establishment of integrated plans, and support design process management.

- **Architectural Services Industry Promotion Center**

The center conducts policy and institutional research, survey analysis and production of statistics, and research on standardization of building services to foster the building service industry as a knowledge-based service industry at the level of developed countries.

- **Smart City Research Center**

The center conduct research for smart architecture and urban development, such as improving spatial policies and systems for smart architecture cities, providing consulting support for local governments, and operating a comprehensive policy portal to realize a smart city that can be experienced by the people.



Sustainable Urban Research

We seek solutions in the field of spatial policy to address changes in national and social conditions such as climate change, carbon neutrality, low birth rates, and aging populations. We are actively diagnosing new urban space problems and conducting extensive research to enhance urban sustainability and quality.

- **Pedestrian Environment Research Center**

We are making efforts to study the theory of pedestrian environment and behavior, to study the improvement of laws to promote pedestrian rights, and to develop principles and evaluation standards for pedestrian environments.

- **CPTED Research Center**

The center carries out development of crime prevention environment design policy and Korean crime prevention environment design, and support for crime prevention environment creation projects of the national and local governments.

- **National Green Building Center**

We conduct research on policy development in architecture and urban fields in accordance with the major agendas of the new climate system and promote policy support projects according to the Green Building Construction Support Act.



Architectural & Urban Culture Research

We are conducting various theoretical and practical studies on places for the purpose of promoting the spatial culture of Korean architecture and cities. In addition, we promote related policy proposals and education and publicity projects to widely publicize architecture and urban culture of Korea.

- **National Hanok Center**

We support systems and projects for revitalizing hanok architecture, establish a knowledge base for systematizing hanok information, and conduct related research and projects with the goal of expanding networks for the globalization of hanok culture.

- **Architectural Culture and Asset Center**

We study ways to promote national architectural culture, form regional identity, and enhance the value of architectural cultural assets. We carry out research and projects such as building a database of architectural cultural assets, operating an information system, supporting architectural cultural asset policies, and providing education and publicity.

- **National Landscape Center**

In order to form a beautiful and pleasant national landscape, we implement various policies, related research, project implementation, legal system improvement, consulting, etc. to establish and operate a national landscape management system.

- **Community Regeneration Center**

We derive on-site action plans for regional regeneration, conduct on-site surveys and research for the development of urban regeneration-related systems, establish public-private cooperation (PPP) urban regeneration procedures and systems, and conduct research and projects such as job creation through small and medium-sized urban regional management companies.

- **Rural Spatial Research Center**

We conduct research and policy support projects to enhance the effectiveness of rural space policies that can respond to uncontrolled rural development and population decline, foster locally driven innovation and improvements to the settlement environment, and improve the field applicability of rural specialized districts.

Building Codes & Legislation Research

In order to improve the safety, function, environment, and aesthetics of buildings, which are the base of people's lives, and to improve the quality of the spatial environment surrounding buildings, we seek systematic maintenance and effective legislative alternatives. In order to improve and implement preemptive building legislation that flexibly responds to changing social conditions and spatial demand, we promote convergent and practical research and projects.

- **Better Regulation for Buildings & Space Research Center**

We conduct post-impact assessment and monitoring of building regulations with the aim of establishing a virtuous cycle of building regulation innovation, and conduct research and policy support projects for systematic maintenance of building regulations.

Bigdata Research

We establishes an information-based objective and rational response system according to changes in social and policy conditions such as the 4th Industrial Revolution. In order to establish a DNA (Data, Network, AI) ecosystem of architectural and urban spatial information closely related to people's lives, the center conducts research on standardization of the entire life cycle of architectural and urban spatial big data such as production, construction, and utilization of related information.

- **National Facility Management Research Center**

Established in accordance with the Building Management Act, the center conducts research, development, and distribution of national policies and technologies to ensure the safety of buildings and maintain and improve the value of use such as convenience, comfort, beauty, and functions during the building life cycle.

Housing Culture Research

We are conducting policy research to improve the quality of housing and residential environments, which are the spaces most closely related to our lives. Rather than evaluating a house only by its real estate value, we diagnose the quantity and quality of residential space suitable for all of us to live and prepare practical alternatives to form and spread a future-oriented housing culture.

- **Age-Friendly Communities Research Center**

With the goal of creating an age-friendly urban building environment, we are improving laws and preparing guidelines, conducting a survey on the perception and satisfaction level of the elderly in the urban building environment, and establishing and diagnosing age-friendly diagnostic standards.

Events &

Architecture &
Urban Research Institute

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.

Research Exchange

Forum & Seminar

We hold forums and international seminars on policy and social issues in the architecture and urban fields. In addition, through the Architecture and Urban Policy Research Network Seminar, current policy issues are discussed and exchanged with the Regional Development Institute.

The AURI Architecture and Urban Forum, Debate on Architectural Culture

The institute holds the AURI Architecture and Urban Research Forum on policies and social issues in the architecture and urban engineering sectors and various events where media and cultural experts participate as panels to share meaningful discussions.

International Seminars

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

Presentation of research results

Research results of the Institute are shared with domestic and foreign academia, experts in related fields, and the public.

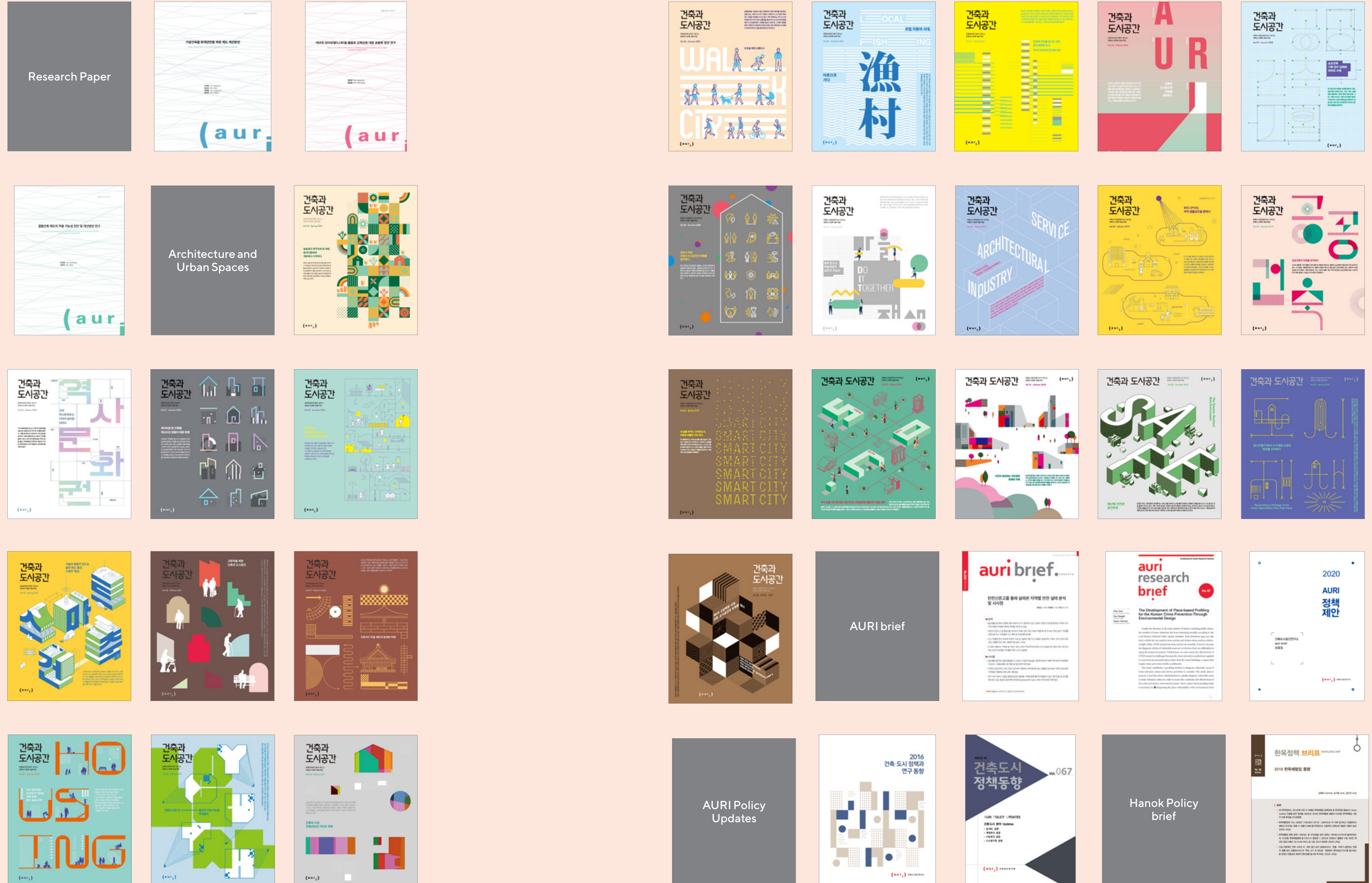
Contest on Architectural Policies

An idea contest is held to discover the demands on the building policy that the people want.

AURI Academy

As a research institute specializing in architecture and urban environments, the Institute supports and exchanges research activities of master's and doctorate students in related fields.

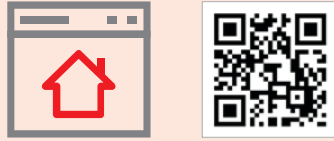
Research Paper & Publications



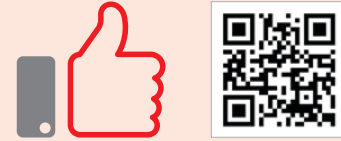


On-line Channels

The AURI Website
www.auri.re.kr



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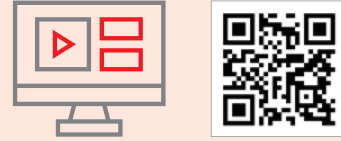


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**AURI, Envisioning
Better Architecture and
Urban Space**

