

Korea Institute of Registered Architects

KIRA

Country Report 2022

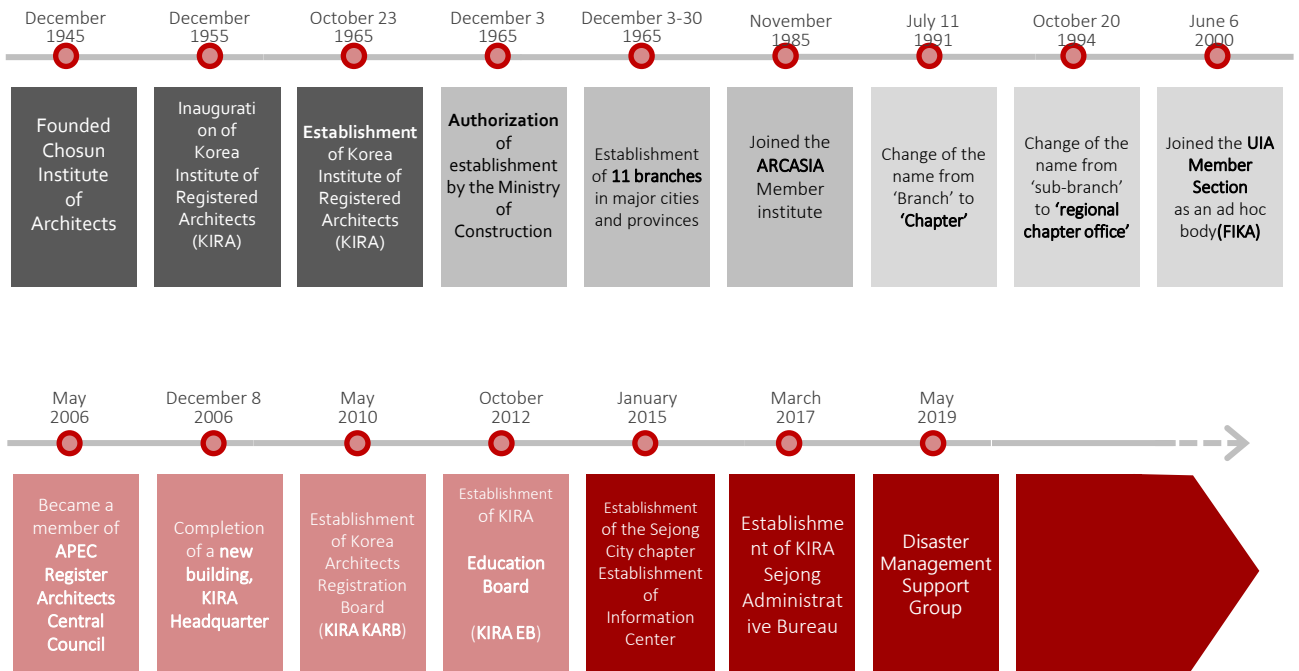


KIRA

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1. Brief History



2. Office Bearers & Committees

Office Bearers

- President
Ar. SEOK, Jung Hoon
- 5 Vice-Presidents
- 15 Directors
- 2 Auditors
- Total 23

Committees

- 10 Core Committees
- 18 Auxiliary Committees

Core Committees

- Central Ethics Committee
- Policy Committee
- Planning Committee
- Legislation Committee
- International Relations Committee
- Culture and Public Relations Committee
- Members Rights and Interest Committee
- Investigation Committee
- Social Responsibility Committee
- Gender Equity Committee

3. Membership Strength

- Current status of members

As of 30 June 2022

| Category | | No. of members | Ratio |
|--------------------|------------|----------------|---------|
| Member, KIRA | Male | 11,385 | 90 % |
| | Female | 1,254 | 10 % |
| | Total | 12,639 | 100.0 % |
| Member, KARB | | 18,374 | |
| Architects' Office | Individual | 8,841 | 73.9 % |
| | Corporate | 3,119 | 26.1 % |
| | Total | 11,960 | 100.0 % |

* KIRA : Korea Institute of Registered Architects

* KARB : Korea Architects Registration Board

- Membership Fees

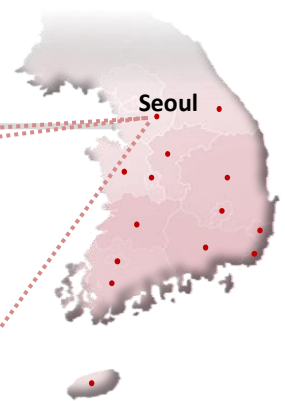
- Admission fee: 3,000,000 KRW (Approx. 2,297 USD)
- Monthly dues of 30,000 KRW (Approx. 23 USD)
- (Fees for Local Chapters are dependable)

4. Budget

- Total Account in year 2022 : 20,439,463,000 KRW (15.65 million USD)
- General Account : 8,376,000,000 KRW(6.41 million USD)
- Special Account : 12,063,463,000 KRW(9.24 million USD)
- * 1,306KRW = 1 USD

5. HQ & Chapters

- Headquarter Office located in Seoul
- 17 Chapters Institutes in Regional Cities and Provinces
- 135 Sub Institutes in Local Cities



6. General Assembly

- The 56th General Assembly was held on 27 February, 2022
- Approval of 2022 budget and settlements 2021 Balance
- Revision the By-Laws of Institute
- Election of office bearers

7. Legal Status

- **Legal Statues of KIRA**

- Established on October 23, 1965, in accordance with the Certified Architects Act, the KIRA consists of registered architects as members.

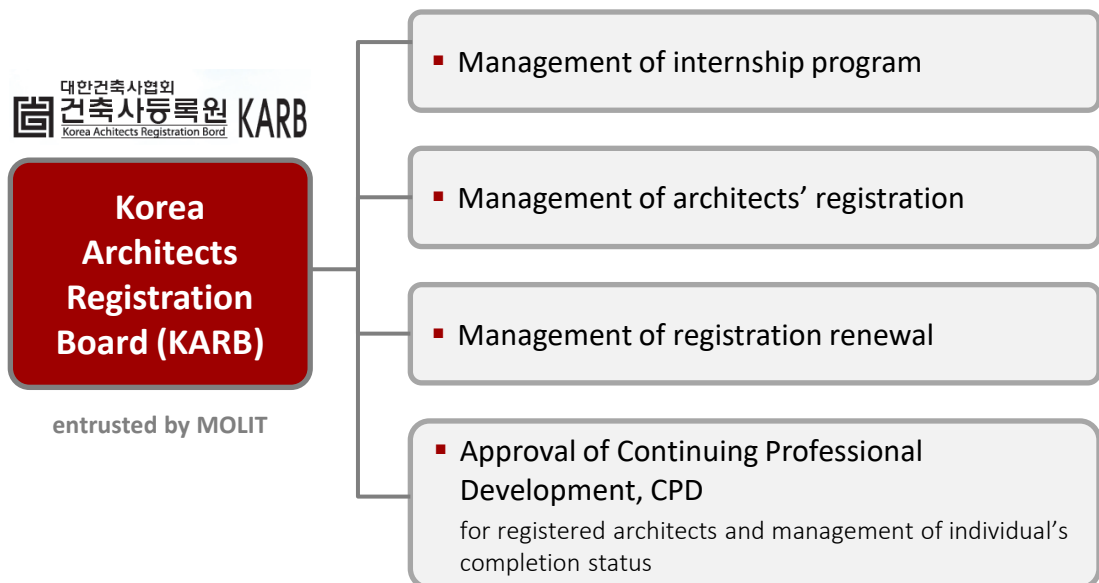
- **Legal Status of Architects in Korea**

- Official registration at the Ministry of Land, Infrastructure and Transport, MOLIT, is essential prior to commencement of practice.

- The term "architect" means any person who provides services under Article 19, including the design of a building and construction supervision after having passed a qualifying examination conducted by the Minister of Land, Infrastructure and Transport; (According to the Certified Architects Act, Ministry of Land, Infrastructure and Transport)

8. Architects Registration Authority

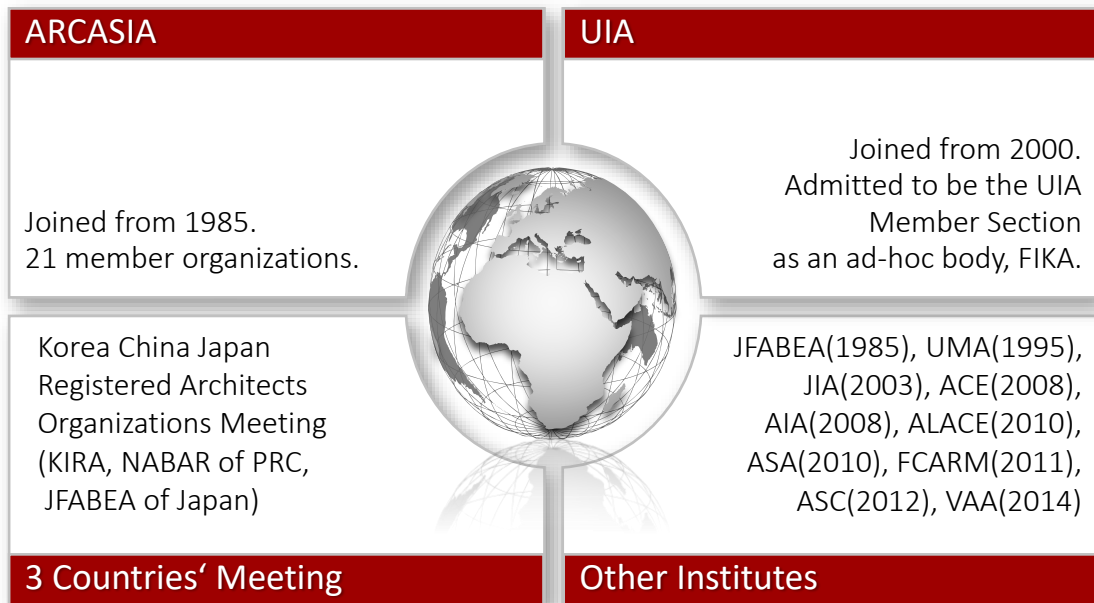
- **Korea Architects Registration Board, KARB**



- 18,335 Architects are registered at KARB as of June 2022

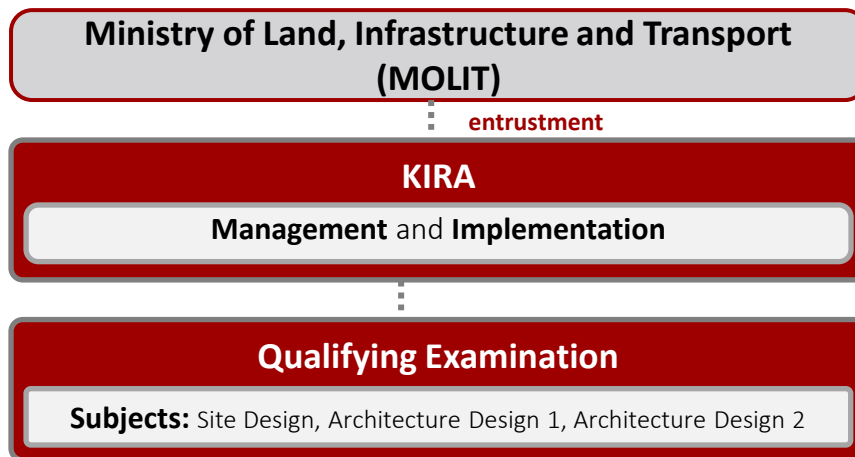
- 18,069 persons are under practice training including internship as of June 2022

9. International Affiliations



10. Qualifying Examination & CPD

- Qualifying Examination for Architect's License



| Category | Date of Exam | No. of Applicants | No. of Qualified |
|----------------------|-----------------|-------------------|------------------|
| 1st Qualifying Exam. | March 20, 2021 | 6,591 | 430 |
| 2nd Qualifying Exam | October 2, 2021 | 6,569 | 330 |

- System of Architect Preliminary Test has been terminated since 2019
- If applicants pass the Architect preliminary test before December 31, 2019, they will be eligible for taking an Architects Qualifying Examination until December 31, 2026

10. Qualifying Examination & CPD

- 2 The Korea Architectural Accrediting Board (KAAB)

KAAB is to accredit professional degree programs in architecture of Korea, and promoting continuous improvements in architectural education .



- Accredited Programs(Domestic)

| Category | Architectural Programs | Accredited | Non-accredited |
|-----------------|------------------------|------------|----------------|
| No. of Programs | 77 | 72 | 5 |

- Accredited Programs in Overseas

| Category | Accredited Programs | Name of University |
|-----------------|---------------------|--|
| No. of Programs | 3 | Institut Teknologi Bandung (M.Arch) Universitas Islam Indonesia(B.P.Arch) Universitas Gadjah Mada(Ar.) |

- 3) KIRA Education Board, EB

- Operate 89CPD Programs for Architect's Professional Practice in 2021.
(Ethics, Professional Practice)

- 36,932 Architects have trained in 2021. (excluding online education)

As of December 2021

| Type of Education | Programs | | Number of Training Session | | Expect/Execute No. of Architects Trained | |
|-----------------------|----------|---------|----------------------------|---------|--|---------|
| | expect | execute | expect | execute | expect | Execute |
| Total | 201 | 28 | 377 | 59 | 53,440 | 36,932 |
| Ethics | 29 | 4 | 46 | 5 | 14,570 | 7,371 |
| Professional Practice | 172 | 24 | 331 | 54 | 38,870 | 29,561 |

- 4) Professional Education for [HAN-OK] (Traditional Korean-style House)

- Period: 6 month. (2020. 6. 30 – 2020. 12. 15)

- 29 Architects have trained with 70 Hours for preparatory course

- 10 Architects have trained with 86 Hours for advanced course

10. Qualifying Examination & CPD

- 5) 2020 Professional Education for Zero- Energy, Sustainable,
 - Commissioned by National Human Resource Group
 - Period: 2021. 2. 24 – 2021. 12. 10

| Program | Number of Architects Completed |
|---|--------------------------------|
| Practical Course of Documentation for Energy Saving Plan | 87 |
| Understanding and Case Study of Energy Saving Plan | 92 |
| Understanding and Case Study of PF Accreditation | 140 |
| Certification of Universal Design for Handicapped | 70 |
| Zero Energy Design / for Sustainable Architecture Academy | 26 |
| Introduction & Application of CEPTED Design (Crime Prevention Through Environmental Design) | 32 |
| Total | 447 |

- Professional Education for Facility (Building) Management Law
(As of December 2021)

| Program | Hours | Usage | Number of Completed |
|------------------------------|-------|-------|---------------------|
| Responsible Inspector Course | 35 | Cyber | 301 |
| Inspector Course | 7 | Cyber | 775 |

- Professional Education for Building Demolition
(As of December 2021)

| Program | Hours | Usage | Number of Completed |
|------------------|-------|-------|---------------------|
| Inspector Course | 16 | Cyber | 1,721 |

10. Major Programs in 2021

- 2021 South and North Korea Architecture Webinar

- KIRA hosted “2021 South and North Korea Architecture Webinar ” to understand current trend and development of architecture in North Korea with case study regarding cooperation between South and North Korea in architectural and infrastructure field

*Date : October 20, 2021, 14:00

*Platform : KIRA YouTube



- The 13th Seoul International Architecture Film Festival

- *Period : September 8 - 12, 2021

- *Venue : Cinecube(Offline), Naver TV(Online)

- *13th edition as Asia’s only architectural film festival

- *Theme : Designed For All

- *22 Films were invited from 14 countries

- *Event : Special Program, Host Architects’ Forum, Guest Talk

- *Number of audiences : 24,301(Offline : 1,378 / Online : 22,932)



11. Programs (Publications & Exhibitions)

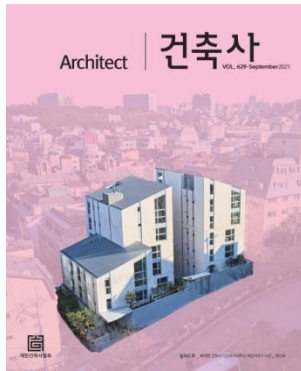
- **Publication: KIRA's Periodicals**

- KIRA has been publishing monthly magazine *Architect* since 1966 and 11,500 copies are distributed to KIRA members and governmental organizations.

KIRA also publishes a newspaper, *Architect News*, in every other weeks from the year of 2006

*Magazine : Published 12,000 copies at time, 12 times annually

*Newspaper : Published 14,000 copies at time, 24 times annually



- **Exhibition: 2021 Korea Architecture Fair and Festival (KAFF)**

*Period : October 20-23, 2021

*Venue : Hall D COEX, Seoul

*Program : Exhibition, Conference, Sustainable Architecture Exhibition, Green Remodeling Competition

- 64 companies with approx. 139 booths

- Number of Visitors: Approx. 3,626 including architects(1,290)



12. Architectural Competitions/Awards

- **Korean Architecture Award - Completed Projects**
 - Established in 1994, Hosted by the MOLIT and KIRA
 - Goals : to find good architecture and encourage architects, clients and contractors for better architectural environments
 - The highest architectural award program in Korea with presidential awards in 4 different categories
 - Category : Public Sector/ Private Sector/ Public Housing/ Private Housing
 - Awards : 4 Grand prize, 4 Gold, 11 excellence, 42 mention
 - Rising Architects Awards and Design Competition for Students are operated simultaneously

* Award Ceremony

- Date & Venue: KIRA Headquarter, November 19, 2021

Grand prize : Public Sector



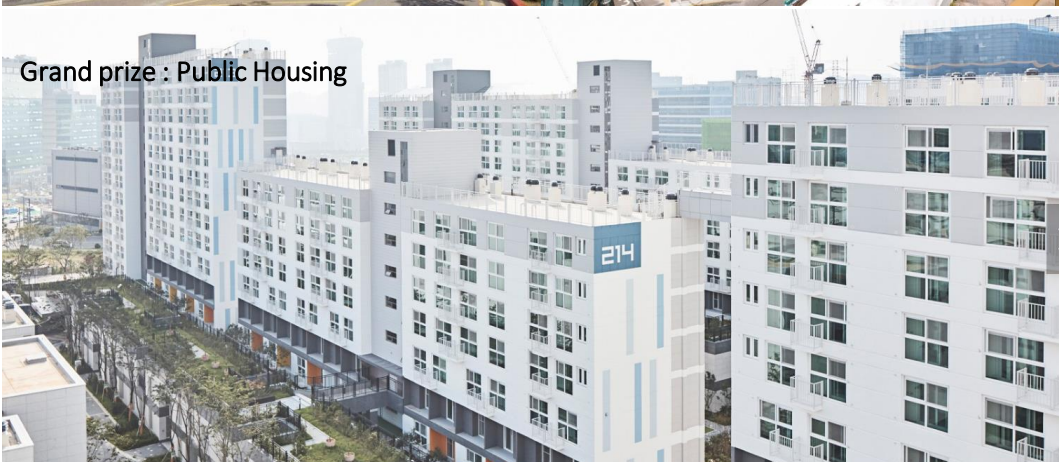
Grand prize : Private Sector



Grand prize : Private Housing



Grand prize : Public Housing



12. Architectural Competitions/Awards

■ Korean Architecture Award - Rising Architects

- For Architects under 45 years old who registered as Professional Practice
- The MOLIT awards the Award, publishes the Anthology and hosts an exhibition of publicity and promotional support businesses. Additionally, the winner will take part of the Jury/ Advisor in the next academic competition or pilot projects which organize by MOLIT and The Central Architecture of the Commission.
- Awards : 1 Grand prize, 2 Gold, 5 excellence



Grand prize



Gold Prize



Gold Prize

■ Korean Architecture Award – Idea Competition for Students

- Awards : 1 Grand prize, 3 Gold , 8 excellence, 15 mention(2021)
- Theme : New Earth For Us
- Eligibility :
Graduate students in architectural program who do not have an architect license, Undergraduate Student in architectural program



10. Major Programs in 2022

■ 2022 Korea Architects Convention

- * Period : August 31 – September 3, 2022
- * Venue : JEJU ICC
- * Hosted by KIRA, Organized by KIRA JEJU Chapter
- * Theme : Architects as One, towards [] + Change
- * Programs : Opening Ceremony, Keynote Speech, Special Lectures
International President Forum & Dinner
Seoul International Film Festival Special Screening
- * Number of participants : 15,000



14. Resources of the Institute

Architecture Research Institute, ARI

-ARI conducts :

- * Research to find out how to improve Architecture act, Architects act and others related acts to be applied to our industry
- * Research projects on improvement of architecture system and architect's business markets
- * Research to find countermeasures in terms of opening of architecture service global market
- * Research projects on mutual recognition of the architect qualification with others
- * Other research projects as requested by KIRA Council

2021 Major Research Projects of ARI

| No. | | Title of Projects | Project Classification | Project Owner |
|-------------------|----|--|------------------------|------------------------------|
| Internal Projects | 1 | Improving Cost Standard for Architectural Design | Basic Research | KIRA |
| | 2 | Operation of Fair Trade Monitoring Center | | |
| | 3 | Operation of Architectural Information Security Agency | | |
| | 4 | Categorization of Architect License Lending | | |
| | 5 | Annual Architectural Statistics | Policy Research | |
| | 6 | Standard for Calculating Supervision of Demolition Work Price | | |
| External Projects | 7 | Reorganization of Standards for Building and Committee Operation in Seoul City | Contract Research | Seoul City |
| | 8 | Quality Control Development Technology based of Architectural Resource Data | | KAIA |
| | 9 | Establishment of Green Remodeling Platform in Metropolitan Area | | KALIS |
| | 10 | Management of Design Competition of DMZ PEACE BRICK HOUSE | | GyeongGi Cultural Foundation |
| | 11 | Demonstration of Building Performance Test System | | KREB |
| | 12 | Small Scale Old Buildings Investigation | | KALIS |
| | 13 | Strategies of Event Operation for Architectural Culture Development | | MOLIT |
| | 14 | Manual of Supervision for Demolition Work | | |
| | 15 | Construction Safety Supervision Articles and Detailed Standards | | |

* KAIA : Korea Agency for Infrastructure Technology Advancement

* KALIS : Korea Authority of Land & Infrastructure Safety

* KREB : Korea Real Estate Board

* MOLIT : Ministry of Land, Infrastructure and Transportation

14. Resources of the Institute

■ Architecture Material Information Center(KIRA MAT)

- Background and Regal Status :

- * KIRA MAT supports architects to be able to search the materials they need and have the information marked in drawings according to regulation of MOLIT
- * Building Act Article 52-4 (Quality Control of Building Materials)

(4)An institution or organization in receipt of any information under paragraph (3) shall post the information on building materials on its website, etc. to make it available to the public. <Newly Inserted on Apr. 23, 2019>

(5)In cases of insulation materials prescribed by Ordinance of the Ministry of Land, Infrastructure and Transport, among building materials referred to in paragraph (1), information on the relevant building materials shall be displayed on its surface in compliance with the standards publicly notified by the Minister of Land, Infrastructure and Transport. <Newly Inserted on Apr. 23, 2019>

- Functions

- * Architectural material information provided
 - Search tool by name of material, manufacturer, regulations
- * Material manufactures can register the information of materials by themselves

15. Institute's Efforts to implement ARCASIA

■ ARCASIA Zone C Presidents Meeting

* Time : April 23rd 2022, 16:00 - 17:30(ROK TIME)

* Place : Online(Zoom)

- Agenda : Message from President, ARCASIA
- Issues on Zone C Member Institutes
- Activities of IPVP of Zone C

(Zone C Issues)

- AEA(ARCASIA Emergency Architect)
- New Member of Zone C : KAU(Architects Union of Korea)
- ARCASIA Forum, September

■ AHPG Activities

(Webina Topic 1)

* Time : 20 August 2022, 12:30-15:30(BD TIME)

* Place : Online(Zoom)

* Topic : Examples of Adoptive Reuse through conservation

■ KIRA's activities related to ARCASIA

- * Participated in various virtual meetings from ARCASIA
- * PR for projects of ARCASIA(Awards, Competitions, Workshops and Seminars) through websites and publications

16. Plan for Future

Direction of 2019-2023 Master plan for development

- Correspond to the Changes of Legal and Social System, Market Environment Home & Abroad
- Encourage Activities of Architects' Practice under Protection and Extension of Work Area

| Category | 2014 ~ 2018 | 2019 ~ 2023 |
|---------------|-----------------------------|--|
| Legal System | Lay Foundation | Stabilization, Advancement |
| Market | Protect Work Area | Extend Work Area and Diversity |
| Social System | Lay Foundation of Promotion | Promotion of Architectural Practice with Media, SNS, |

Vision -Reinforce the Public Role of Architects

| | |
|--------------------------|--|
| Legal System | <ul style="list-style-type: none"> • Architectural Design Market Morality • Establish Design Fee Standard |
| R & D | <ul style="list-style-type: none"> • Urban Revitalization & Energy Policy |
| Foster Human Resource | <ul style="list-style-type: none"> • Promotion of Emerging Architects • Scholarship for Young Architects |
| Social Contribution | <ul style="list-style-type: none"> • Volunteer Activity of Architects • Emergency Activity in Disaster |
| Public Promotion | <ul style="list-style-type: none"> • Conference, Convention, Advertisement, Broadcasting • Architecture Information Center |
| Global Network | <ul style="list-style-type: none"> • International activities in UIA, ARCASIA and others |
| Government Entrust | <ul style="list-style-type: none"> • Manage Governmental Entrusted Projects • Reinforcement of Professional Practice |
| Advancement of Institute | <ul style="list-style-type: none"> • Promote Pension for architects welfare |

Thank you

More Information : www.kira.or.kr