Hyunsik Son

(Last Update: January 2023)
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EDUCATION

Master of Community and Regional Planning

Aug. 2022 - Present

Iowa State University, IA, USA

• Minor in Graduate Certificate in Geographic Information Systems

Master of Engineering in Architecture (Major: Urban Planning and Urban Design)

2021

Korea University, Seoul, South Korea

• Thesis: "A Framework for Adapting Urban Living Lab in Korea" (Advisor: Dr. Seiyong Kim)

Bachelor of Public Administration

2017

Korea University, Seoul, South Korea

PUBLICATIONS AND PRESENTATIONS

Journal Articles

- <u>Son, H.</u>, Min, B., Oh, J., & Kim, S. (2021). Development of strategies for implementing urban living lab: European case studies. *Journal of the Architectural Institute of Korea*, 37(6), 137-148.
- Kim, S., Yang, S., <u>Son, H.</u>, & Kim, S. (22022). Blog text mining for the changes in the use of Gyeongui Line Forest Park after COVID-19. *Journal of the Urban Design Institute of Korea*, 23(5), 91-103.

Presentations

• Son, H., (2018, Dec.). A literature review and case study on living lab. 2018 Annual Autumn Conference of Korean Urban Management Association. Seoul, South Korea.

Technical & Business Reports (co-authored)

- University-Community Relationship
 - "A Preliminary Plan and Design of a Smart Street in the Korea University Campus Town" (Urban Design Institute of Korea, 2019)
 - "2017 Korea University & Anam-dong Campustown Academy" (Seoungbuk District Office of Seoul, 2018)
 - "Architecture and Urban Design Studio III" in Korea University & Anam-dong Campus Town Community-Based Lectures in Spring 2018 (Korea University Campus Town Support Center, 2018)

• Historic Preservation

- "A Study on the Status of Living Heritages and Management Plan for Historical City Center of Seoul" (Seoul Metropolitan Government, 2020)
- "Discovering Seoul Future Heritage and Establishment of Preservation and Utilization Plan 2020" (Seoul Metropolitan Government, 2020)
- "A Study on the Architectural Assets in the Gangbuk-Gangnam Area of Seoul" (Seoul Metropolitan Government, 2020)

• Urban Regeneration

- "Monitoring and Establishment of the Innovation Plan for Seoul Alley Regeneration Projects" (Seoul Metropolitan Government, 2020)"
- "A Study on the Development of Global Innovation Platform in the Hongreung Area" (Next Urban Urban & Architecture Research Institute, Inc., 2018)

Others

- "Basic Planning and Feasibility Study of the New Public Housing District in Goyang Dongnam Region" (Korea Land & Housing Corporation, 2020)

ACADEMIC AND PROFESSIONAL WORK EXPERIENCES

Research Employment

• Urban Insight Korea, Inc., Seoul, South Korea

Oct. 2021 – Feb. 2022

(A company providing academic and technical services in the field of architecture and regional planning) **Researcher**

- Academic focus: Community development

• Korea University Urban Lab, Korea University, Seoul, South Korea

Sep. 2020 - Mar. 2021

Full-time Student Researcher / Administrative Assistant

Sep. 2017 – Aug. 2019

- Academic focus: University-community relationship; Smart city development; Urban regeneration.

• The Seoul Institute, Seoul, South Korea

Oct. 2019 – Jun. 2020

(An official think tank for Seoul Metropolitan Government)

Full-time Research Assistant at the Department of Urban Planning and Design Research

- Academic focus: Historic Preservation

• Architecture & Urban Research Institute (AURI), Sejong, South Korea

Dec. 2020 - Jan. 2021

(A government-affiliated research institute)

Part-time Research Assistant at Urban Design Research Group

- Monitored research ethics of technical reports published by Urban Design Research Group

Other Work Experiences

• Coordinator, Urban Regeneration Education Program for the Residents of Namsan-maeul (Organizer: Ganghwa County Office of Incheon, Incheon, Republic of Korea)

• Senior Staff, Citizen Participation Program for the Urban Management Plan of Seoungbuk-gu

(Organizer: Seoungbuk District Office of Seoul, Seoul, Republic of Korea)

Nov. 2017 – Mar. 2018

Coordinator, Basic Startup Education Programs for Korea University Campus Town Project

(Organizer: Seoungbuk District Office of Seoul, Seoul, Republic of Korea)

Oct. 2017 – Dec. 2018

Sergeant, U.S. Army 2nd Infantry Division, Dongducheon, Republic of Korea

(Conscription Service – KATUSA (Korean Augmentation to the United States Army))

Nov. 2012 – Aug. 2014

TEACHING EXPERIENCES AND UNIVERSITY SERVICES

Teaching Assistant

- Department of Community and Regional Planning, Iowa State University, IA, USA Fall 2022 Present
 - CRP 293 Environmental Planning (Prof. Jiwnath Ghimire)
 - CRP 351 Intermediate GIS / CRP 551 Introduction to GIS 6 (Prof. Neha Mehrotra)
- Department of Architecture, Korea University, Seoul, South Korea

Fall 2017 – Spring 2019

- ARCH 325 Urban Planning and Design
- ARCH 336 Site Planning
- ARCH 433 Urban Development

- ARCH 447 International Architecture and Urban Design Studio

• Seoul Human Resource Development Center, Seoul, South Korea

- World Cultural Cities E-Tour

University Services

• College of Engineering, Korea University, Seoul, South Korea Administrative Support Staff

Oct. 2018 - Dec. 2018

Sep. 2017

- Worked as a member of taskforce team for establishing Graduate Program in Smart City at Korea University

• Department of Architecture, Korea University, Seoul, Republic of Korea Administrative Support Staff

Sep. 2017 – Dec. 2017

- Job: Supported Politecnico di Milano – Korea University International Workshop of Urban and Architectural Design, "Contemporary Cities and Urban Regeneration: Nine Maps for Seoul, 2017".

AWARDS AND SCHOLARSHIPS

Awards

• Academic Research Contest on Regional Regeneration in the Gwacheon-daero Area Awarded *3rd prize (team)* by Seoul Metropolitan Government, Seoul, Republic of Korea

2017

Citizen Proposal Public Project Competition

2017

Awarded 3rd prize (team) by Seoungbuk District Office of Seoul, Seoul, Republic of Korea

• Army Commendation Medal (ARCOM)

2014

By United States Department of the Army, Virginia, U.S.

Scholarships

Marvin R. Springer Scholarship

Fall 2022 - Present

Granted by the Department of Community & Regional Planning, Iowa State University, IA, USA

Scholarship for Research Encouragement

Fall 2020

Granted by the College of Engineering, Korea University, Seoul, Republic of Korea

• Scholarship for Research/Teaching Assistant

Fall 2017 – Spring 2019

Granted by the Department of Architecture, Korea University, Seoul, Republic of Korea

• Jungmin Foundation Scholarship

Spring 2015 – Fall 2015

Granted by the Department of Public Administration, Korea University, Seoul, Republic of Korea

SKILLS

- Languages: Korean, English
- Computer: Microsoft Office Suite (Words, Excel, PowerPoint, Access) (expert), ArcGIS, Photoshop, AutoCAD, SketchUp, DaVinci Resolve