Hyunsik Son

(Last Updated in January 2023)
College of Design, 715 Bissell Rd, Ames, IA 50010
Tel: +1 515 815 0802 / son1101@iastate.edu

EDUCATION

Master of Community & Regional Planning

Aug. 2022 - Present

Iowa State University, IA, US

• 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

- Kim, S., Yang, S., <u>Son, H.</u>, & Kim, S. (2022). 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.
- <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.

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, US

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 Sep. 2017

- World Cultural Cities E-Tour

University Services

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

Oct. 2018 - Dec. 2018

- 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

• 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, US

Scholarships

Marvin R. Springer Scholarship

Fall 2022 – Present

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

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