

October 2020

ISUS Newsletter

International School of Urban Sciences, University of Seoul

Cover Story

<Graduation and Qualification Exam>

GC and SUD students participated in **Graduation and Qualification exam** last October 16th in the Law Building. ISUS essentially requires students to pass Graduation and Qualification Exam for graduation. All Master's degree candidates must pass the **2 or 3 subjects** until graduation.

<ISUS Field Trips>

During the mid of October, ISUS arranged field trips to **Seodaemungu-office & Ansan Mountain** and **Seoul City Wall & Namsan**. All the students and faculty members joined this field trip together and had a great time to socialize with each other.

<Social Distance Level Change >

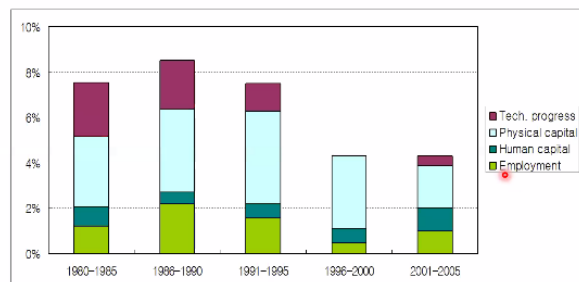
Social distancing Level 2 for the whole nation has been changed to **Level 1** from 12th of October. However, daily new cases are still confirmed every day and the government warns to take preventive measure for **high-risk facilities** such as buffet, bar, clubs and etc.

<Campus Photos>

From September newsletter, we will upload **campus photos every month**. In UOS, there are many beautiful places and facilities. So, we will share many new places all over the campus as the season changes. If you would like to contribute your photos, please do not hesitate to share with us.

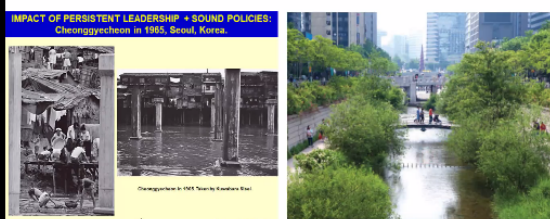
ISUS 59th Urban Infra Forum

Sources of economic growth of Korea



1970~2010 Growth rate = 6.9%; Labor = 2.2% (32%)
Physical capital = 1.4% (20%), Tech. progress = 3.3% (48%)
(Source: KDI 2012)

Cheonggyecheon in 1965 and 2018



The ISUS 59th Urban Infra Forum(UIF), which marks the second UIF for 2020 Fall Semester, was held Thursday, October 8th, from 5:30 to 7:00 PM as a type of webinar via Zoom, with the topic, “Urbanization, economic development and the quality of life in Korea”, delivered by Dr. Kyunghwan Kim, currently Professor of Economics at Sogang University, and former vice president of Ministry of Land, Infrastructure, and Transport.

The participants were granted a valuable opportunity to listen to the story about “Urbanization and economic development, the growth in Korean economy and quality of life”. Especially, the challenges that Korea is faced with gave its audience chances to consider the suitable path for their countries prior to the economic expansion.



The Urban Infra Forum (UIF) is discussion forum on Infrastructure, Sustainable Urban Development, Construction, Environment, or related issues with invited speakers. Participants are mainly ISUS members who consist of Foreign Public Officials and Domestic Practitioners With a combination of their expertise, the forum has served as a platform for international networking and mutual learning.

<Dr. Kyunghwan Kim>

You can find the lecture materials of UIF on the website below.

http://isus.uos.ac.kr/freeTC/list.do?list_id=50018C7

ISUS homepage > community > Urban Infra Forum

Ansan Mountain Hiking



The International School of Urban Science(ISUS) students, MUAP and MGLEP members, visited Seodaemun gu- office and hiked Ansan mountain which is located in Seodaemun-gu on Saturday, 17 Oct 2020. The total participants were 32 from both departments. During the visit, staffs from Seodaemun-gu office gave a presentation on Seodaemun -gu and Ansan Jarak-gil(mountain tracking) and greetings from the head of office. They tracked around the Ansan Jarak-gil for about an hour and a half, and finished around Seodaemun Prisoner History Museum.



ISUS Walks Along the Seoul City Wall



The ISUS faculty, staff, Korean students and MIPD students enjoyed a fun-filled day of sightseeing and hiking along the trails of the ancient Seoul City Wall and Namsan last October 17, 2020.

The Seoul City Wall has a total of six different trails along Seoul's fortress wall, ranging from 1.8 km to 4.7 km in length. The wall stretches along many of Seoul's mountains, making a beautiful trail for the more advanced hiker. The hiking activity, organized by the ISUS staff, was based on the Namsan (Mongmyeoksan) Mountain trail and was a little bit customized for the group. The day culminated at Jangchungdan Park with warm-up exercises. The first part of the trail runs from the Jangchung Gymnasium and ends at the National Theatre of Korea. The group gathered again and hiked to the Namsan Trail-North Ringway for almost one hour. Students took delight in the sceneries brought by the natural landscape of Namsan Mountain.

Both On-Offline Lectures for MUAP



Time(KST)	Subject	Classroom	Professor
MON/THU 1PM	Basic Korean 1	#5-226	Yong Sook LEE
THU 1PM	Basic Korean 1	#5-227	Yeong Eun KIM
THU 9AM	Urban Design and Historic Preservation	#5-226	Chungho KIM

The MUAP(Mater of Urban Administration and Planning) department resumed offline classes for some lectures; for classes with less than a certain size and specifically requiring face-to-face communication to meet the University guidelines for COVID 19.

As there are still students who have not entered in to Korea and are participating in the program in their countries, some of classes are being conducted in hybrid that offers both traditional face-to-face and online classes combined. While conducting in-person classes for students in Korea, the class is being livestreamed through ZOOM to the remote participants at the same time.

However, it's often hard for remote students to follow lessons that is also being provided to a group of in-person students. To respond to such problems and ensure that all students are provided with sufficient learning environment, prerecorded lecture video are also being provided in some lectures.

Publication on Infrastructures



infrastructures



Article

A Study on Causes of Delay in Road Construction Projects across 25 Developing Countries

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Abstract: Delays in road construction projects due to various reasons are a major problem facing construction professionals. The incapability of finishing projects punctually and within a given budget is a persistent issue worldwide. This study aims to determine the ten principal causes of delay in road construction projects in 25 developing countries across the globe. The study involves two steps. First, the authors compiled information regarding the most frequent delays in a road construction project. Second, they analyzed the intensity of each cause of delay in these projects. Being more accurate in the methodology, given the nature of the information, the researchers used a quasi-meta-analysis for processing the data. Half (50%) of the countries have similar causes of delay, and likewise, 50% of the countries identified the top ten primary causes of delay in road construction projects based on the intensity results. This study uses the results of the intensity. According to the results of the homologation, the lack of experience of the construction manager, inadequate planning/scheduling, and influence on people's land alongside the road construction project (expropriation for the construction of the project) have more significant impacts than frequent changes in the design (which was listed as the most frequent cause of delay).

Keywords: developing countries; untimed completion; construction delay; road project

Professor Chunho Yeom and two MIPD students, Ludwig Rivera and Hilario Baguec, Jr. published a journal on Infrastructures and titled as 'A study on causes of delay in road construction projects across 25 developing countries.'

For further understanding the abstract of the journal is found below.

<Abstract>

Delays in road construction projects due to various reasons are a major problem facing construction professionals. The incapability of finishing projects punctually and within a given budget is a persistent issue worldwide. This study aims to determine the ten principal causes of delay in road construction projects in 25 developing countries across the globe. The study involves two steps. First, the authors compiled information regarding the most frequent delays in a road construction project. Second, they analyzed the intensity of each cause of delay in these projects. Being more accurate in the methodology, given the nature of the information, the researchers used a quasi-meta-analysis for processing the data. Half (50%) of the countries have similar causes of delay, and likewise, 50% of the countries identified the top ten primary causes of delay in road construction projects based on the intensity results. This study uses the results of the intensity. According to the results of the homologation, the lack of experience of the construction manager, inadequate planning/scheduling, and influence on people's land alongside the road construction project (expropriation for the construction of the project) have more significant impacts than frequent changes in the design (which was listed as the most frequent cause of delay).

Smart City & Disaster Safety Management Joint Seminar



A joint seminar on "Smart City and Disaster Safety Management" was held on 13 Oct 2020 at Law School bldg. The participants were MIPD students, Korean global construction students and Professor Chunho Yeom. Among the participants, 19 students attended by offline and other 20 students followed by using online Zoom meeting. The presenters were, Prof. Chunho Yeom, Muluken Kassahun ALEMU, Soe Hlaing TUN, Thorng CHANDARAVUTH, and Phyu Phyu THIT.

Inviting MIPD Batch-3 Students



Some of the Master of Infrastructure Planning and Development (MIPD) batch-3 students had visited the home of their Korean friends.

Mr. Park, Chun-Jong of GC batch-8 invited Nguyen Thanh Huyen of MIPD3 and Yasser Aly, Franzinah Francine of MUAP13 at his home. They spent their time by having a special Korean style barbecue outside of his home.



On the other group, Mr. Lee, Kyung-Jae of GC batch-8 invited Mr. Mulluken Kassahun of MIPD3 at his home.

The international students visited Korean students' home, experienced Korean culture, and had a good time with them.

UOS Campus in October



Autumn, the year's last but loveliest Smile :)



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