국토연구원-OECD
2024 공간데이터과학
지식교류 세미나

Leveraging Geospatial and Mobility Data Sciences to Understand Territorial Spaces

2024년 **10**월 **31**일(목)
09:30~17:00 (KST)

국토연구원(세종)
2층 강당

세미나 내용은 당일 녹화 후
국토연구원 유튜브 채널로 공개 예정

Meeting ID: 925 8361 2009,
Meeting Password: 171063

대면 참석 또는 Zoom을 통한
온라인 참석 가능

사전등록 QR 코드

사전 등록을 위해서는 아래 페이지에서
"Reserve a Spot" 버튼을 눌러주세요!

KRIHS 국토연구원

Time	Program	Speaker/Moderator
09:30~10:00	Registration	–
10:00~10:05	Welcoming Remarks	KRIHS
10:05~10:10	Welcoming Remarks	OECD
10:10~10:15	Photo Taking	All
[Session 1] Future Population Changes and Their Impacts		
10:15~10:45	Population scenarios for U.S. states consistent with shared socioeconomic pathways	Leiwen Jiang Shanghai Univ., Zoom Presentation
10:45~11:05	Beyond Shrinking Numbers: Forecasting Vulnerability to Extreme Events in South Korea's Aging Population	Oh Seok Kim Korea Univ.
11:05~11:25	Small Area Population Forecast Model with AI	Bo Kyeong Lee KRIHS
11:25~11:50	Q&A, Discussion	All speakers
11:50~13:30	Lunch	
[Session 2] Territorial Spatial Structures		
13:30~13:50	A new method for identifying functional rural areas	Claudia Baranzelli OECD Geospatial Analysis Team
13:50~14:10	Development of a QGIS-based tool for analyzing urban or local centers	Youngmin Lee KRIHS
14:10~14:30	Diagnosis of Regional Mobility Connectivity and Strategies for Balanced National Development	Jongwu Lee KOTI
14:30~15:00	Q&A, Discussion	All speakers
15:00~15:25	Coffee Break	
[Session 3] Mobility Data and Their Policy Uses		
15:25~15:45	Suggesting new highway routes based on T-map navigation data	Yohan Chang KRIHS
15:45~16:05	Nationwide synthetic human mobility dataset construction from limited travel surveys and open data	Yoshihide Sekimoto Center for Spatial Information Science (CSIS), The University of Tokyo, Zoom Presentation
16:05~16:25	To be updated	Lewis Dijkstra European Commission, Joint Research Centre, Zoom Presentation
16:25~16:55	Q&A, Discussion	All speakers
16:55~17:00	Closing Remarks	OECD

* 표 순서 등 프로그램은 변동 가능

KRIHS-OECD

2024 Knowledge Exchange Seminar of Geospatial Data Sciences

Leveraging Geospatial and Mobility Data Sciences to Understand Territorial Spaces

October 31
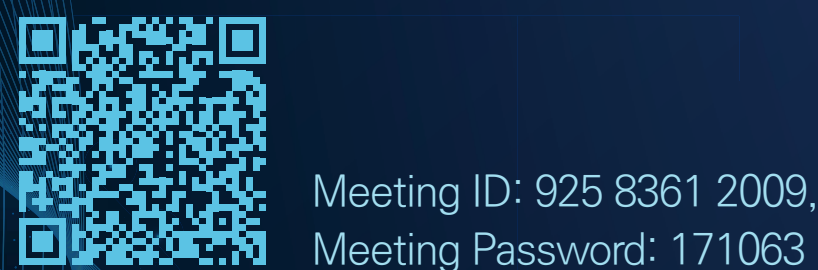
(Thursday)
09:30~17:00, 2024 (KST)

Auditorium, Level 2,
KRIHS in Sejong, Korea

will be recorded and shared via
KRIHS YouTube Channel

Meeting ID: 925 8361 2009,
Meeting Password: 171063

In-person attendance or
online attendance via Zoom

pre-register QR Code

Please pre-register by clicking
"Reserve a spot" button on the page
below to better prepare for the seminar!

KRIHS

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* Programs such as table order are subject to change