



# Geosimulation for Better Life

더 나은 삶을 위한 Geo시뮬레이션의 활용과 도전

Nov, 9 (THU), 2023, 12:30 - 17:00

Conference Room 401, KINTEX 2 (4F), Goyang-si

## Program

Time	Content
12:30~13:00	Registration
13:00~13:05	Opening Remarks   President of KRIHS
13:05~13:10	Congratulatory Address   TBD
13:10~13:40	Keynote Speech
13:10~13:40	Geo AI - The New Frontier in Health Systems Modeling Geo AI - 의료 시스템 모델링의 새로운 자평 Jean-Claude Thill Distinguished Professor, University of North Carolina at Charlotte
13:40~14:00	Coffee break
14:00~15:50	Invited Talk
14:00~14:25	Research for DXing municipal decision making using urban spatial information and AI to realize a better life 더 나은 삶을 구현하기 위해 도시공간정보와 AI를 활용한 DXing 도시 의사결정 연구 Yuki Akiyama Associate Professor, Tokyo City University
14:25~14:50	Advancing urban modelling with emerging geospatial datasets and AI 새로운 지리공간 데이터 세트와 AI를 통한 도시 모델링 발전 Filip Biljecki Assistant Professor, National University of Singapore
14:50~15:10	Addressing Urban Complexity with AI Toward Sustainable City Future 지속 가능한 도시의 미래를 위해 시로 도시 복잡성 해결 Steven Jige Quan Associate Professor, Seoul National University
15:10~15:30	A Simulation of Urban Population Movement by Agent Based-Modeling Methodology and Sejong City Policy Application 에이전트 기반 모델링 방법론에 의한 도시 인구 이동 시뮬레이션 및 세종시 정책 적용 사례 Yung Joon Jung Director, ETRI
15:30~15:50	The Future of Urban AI: Implementations and challenges 도시 AI의 미래: 구현과 도전 과제 Sewon Lee Associate Research Fellow, KRIHS
15:50~16:00	Coffee break
16:00~17:00	Panel Discussion

## Speakers

### Keynote



Jean-Claude Thill  
University of North Carolina  
at Charlotte



Yuki Akiyama  
Tokyo City University



Filip Biljecki  
National University  
of Singapore



Steven Jige Quan  
Seoul National University



Yung Joon Jung  
ETRI



Sewon Lee  
KRIHS

## Panels

### Moderator



Chulmin Jun  
University of Seoul



Daejong Kim  
KRIHS



Taeyoung Kim  
AIFactory



Dae Sup Lee  
Ministry of Land, Infrastructure  
and Transport



Bogyong Mun  
The Electronic Times