

1st UNSW-UNIST Workshop on Smart Materials, Systems, and Cities

NOVEMBER 15-16, 2023

VENUE: CVEN BUILDING (ROOM 402), UNSW

Program Schedule

Day 1: November 15, 2023

Welcome & In-person Meetings

Program Schedule

Day 2: November 16, 2023

1:00 pm – 1:20 pm	Welcome and Coffee/Tea
1:20 pm – 1:25 pm	Opening Remarks by Dr Taehwan Kim, UNSW
1:25 pm – 1:30 pm	Opening Remarks by Prof. Gun Kim, UNIST
Session 1 (UNSW)	
Session Chair: Taehwan Kim , School of Civil and Environmental Engineering	
1:30 pm – 1:45 pm	Theme: Construction Materials (3D printing and low-carbon concrete) Presenter: Ali Kashini/Taehwan Kim
1:45 pm – 2:00 pm	Theme: Transportation Presenter: Milad Haghani
2:00 pm – 2:15 pm	Theme: NDT and Computational Mechanics Presenter: Elena Atroshchenko/Ulirke Dackermann
2:15 pm – 2:30 pm	Theme: Urban Planning Presenter: Jinwoo Lee
2:30 pm – 2:45 pm	Q & A, Tea Break
Session 2 (UNIST)	
Session Chair: Gun Kim , Department of Urban and Environmental Engineering	
2:45 pm – 3:00 pm	Theme: Transportation Presenter: Gihyoug Cho
3:00 pm – 3:15 pm	Theme: Concrete Materials Presenter: Sukhoon Pyo

3:15 pm – 3:30 pm	Theme: Ultrasound and NDT Presenter: Gun Kim
3:30 pm – 3:45 pm	Theme: Urban Planning Presenter: Jeongseob Kim
3:45 pm – 4:00 pm	Q & A and Discussion
Session 3	
4:00 pm – 5:00 pm	Disciplinary discussion or Lab Tours
End of Workshop	

Organizers: **Taehwan Kim** and **Gun Kim**