

2025 Autumn GEDES Interim Presentation for Master Course

Course 9:00-10:30, 24th September 2025, online

15 minutes each (5' presentation, 5' discussion with students, 5' discussion with faculty)

Group A			Group B		
Presenters	Professors		Presenters	Professors	
WANYI	Kanda	Nohara	Kumar	Takahashi (K)	Nishida
Gregorio	Murayama	Abe	Le	Kinouchi	Takahashi (F)
ZHONG	Hanaoka	<u>Takagi</u>	Arias	Cross	Kasai
Yamada	Egashira	Alvin	Wei	Nishikizawa	Murakami
SUN	Akita	Tokimatsu	Chen	Nakamura (隆)	<u>Nakamura (恭)</u>
	Jeep	Zhu	Yoshida	Habaki	Takasu
	Gupta	Inagaki		Suwanteep ○	Tsuji
	Sasipa	Zhao ○		Sugishita	Pasomphone

List of Presentations

ID	Family	First	Presentation Title	Supervisor	Group
24M58415	WANYI	SUN	Hydrological modeling in data-sparse regions using machine learning	Tsuyoshi Kinouchi	A
24M58378	Gregorio	Ramon III	Water Ice Stability and Mass Loss of Lunar Crust	Kasai Yasuko	
24M58438	ZHONG	XU	Flood Modeling Considering Reservoir Operation in the Mekong River Basin	Tsuyoshi Kinouchi, Gang Zhao	
24M58355	Yamada	Tatsuki	Improved Accuracy in the Retrieval of Ozone Isotopic Ratios in the Stratosphere and Lower Mesosphere Using the Superconducting Submillimeter-Wave Limb-Emission Sounder (SMILES)	Kasai Yasuko	
24M58409	SUN	MINGHONG	Environmental Risks from Construction&Demolition Waste in Megacity Renewal: Innovating EIA Framework for Shanghai's Old Public Housing	TAKAHASHI Fumitake	
24M58384	Kumar	Sambeet	DEEP LEARNING FOR URBAN GROWTH AND SHRINKAGE SIMULATION	Alvin Christopher Galang Varquez	B
24M58390	Le	Cong Minh Hieu	An Optimized Design Framework for Printable Flat Passive Reflectors to Enhance Designated Coverage in Beyond-5G Networks	Jun-ichi Takada	
24M58444	Arias	Lizardo	Performance Evaluation of Time of Arrival Estimation in Multilateration Systems by using Mode S Signal for Airport Surface	Jun-ichi Takada	
24M58421	Wei	Jiaying	Urban Elevation Dynamics: A Continuous-Time Approach Using SAR Satellite Products	Alvin C.G. Varquez	
24M58361	Chen	Zeyu	Synergistic Impacts of Anthropogenic Factors on Localized Heavy Rainfall in the Greater Tokyo Area	Alvin Christopher Galang Varquez	
24M51815	Yoshida	Ryoya	Efficiency in cross-border transportation of railway freight	Shinya Hanaoka	