2021 Winter GEDES Interim Presentation for Master Course
Course 9:00-10:30, 16th February 2021, online
15 minutes each (5' presentation, 5' discussion with students, 5' discussion with faculty)

Group A		Group B		Group C		Group D		Group E		Group F		Group G	
Presenters	Profeessors	Presenters	Profeessors	Presenters	Profeessors	Presenters	Profeessors	Presenters	Profeessors	Presenters	Profeessors	Presenters	Profeessors
Zheng	Kinouchi	Tang	Kanda	Xinyu	Hanaoka	Shirakura	Takahashi (K)	Qiao	Takada	Han	Nohara	Pongpattanayok	Murayama
Mizuochi	Akita	HE	Abe	Ito	Takagi	Fauzia	Yamaguchi	Soyama	Nakasaki	Kiritani	Egashira	Banzragch	Tokimatsu
Ichikawa	Choi	Thyagarajan	Yamashita	Maekawa	Takahashi (F)	Batbayar	Sato	Kashimada	Nishikizawa	Athoillah	Alvin	Nonaka	Eden
Kuwagaki	Habaki	Imanaga	Itsukushima	Wang	Koyama	Nosaka	Nakamura (恭)	Kubo	Nakamura (隆)	Kazama	Pasomporn	Tamura	Saito
Mizuno		Kobayashi		Mukai		Zhou	Tsuji	LI	Suwanteep	He		Sakuma	Inagaki
Matsuzawa		Wada		Itagaki				Purevsuren		Okui		HE	

List of Presentations

ID	Family	First	Presentation Title	Supervisor	Group
20M52021	Zheng	Kaijia	The Local Acceptance of Distributed Solar PV and Wind Power System Considering Setback Distance in China	Nishikizawa	
20M51790	Mizuochi	Takumi	Numerical Analysis for Wave Overtopping with Seawater Splash under Strong Wind Conditions	Takagi	
20M51613	Ichikawa	Tomohiro	A Study of self-emergence and expressions in the third place from the viewpoint of community theory	Nohara	A
20M51694	Kuwagaki	Akino	Quantitative risk assessment of waterborne infectious diseases in floating villages on Tonle Sap Lake	Nakamura (恭)	
20M51808	Mizuno	Mako	A Study on the Life Cycle Environmental Evaluation of Snow Cooling System	Tokimatsu	
20M51783	Matsuzawa	Jun	Research on barriers to introduction of the small water power generation using Feed-in-tariff law	Murayama	
20M51984	Tang	Kun	Space Navigation System using Periodic Radiation of Pulsars	Akita	
20M51903	HE	RUNZE	Clarifying information seeking and evacuation behavior of foreign tourists in Tokyo Metropolitan Earthquake scenarios.	Hanaoka	
20M53055	Thyagarajan	Nivetha	Phytoremediation of antibiotic contaminated environmental water using duckweed Lemna Aoukikusa and phytotoxicity of antibiotics	Egashira	B
20M51636	Imanaga	Marika	Wave-dissipating performance of wooden piles for reducing wave pressure acting on embankment	Takagi	
20M51702	Kobayashi	Yuki	Ecological survey and modeling of seagrass meadows for elucidating blue carbon dynamics	Nakamura (隆)	
20M51837	Wada	Eriko	Study on solidification of ALPS sediment wastes by apatite ceramics	Takeshita	
20M52015	Xinyu	Zhang	Decolorize of Palm Oil Mill Effluent（POME）by Activated Carbon	Egashira	
20M51620	Ito	Soichiro	Large-scale calculation of urban boundary layer turbulence by Lattice Boltzmann method	Kanda	
20M51777	Maekawa	Yohei	Research on Factors of the Landscape Impact Perception due to Solar-PV Projects	Nishikizawa	C
20M51990	Wang	Hezheng	Research on information media that supports the community life of cats and people	Nohara	
20M51814	Mukai	Masahiro	A coral reef box-model for reproducing long-term inner-reef environments	Nakamura (隆)	
20M51607	Itagaki	Yoichi	STUDY ON ALGAL BLOOM FORECASTING FOR LAKE KASUMIGAURA USING A DEEP LEARNING MODEL	Kinouchi	

20M51725	Shirakura	Yuka	Experiments and numerical analysis on the difference in flood flow under dike-breach and overflow conditions	Takagi	
20M51889	Fauzia	Farah	Possibility of using Google Trends for Predicting Outbreak and Tracking Social Responses during COVID-19 Case in Japan	Nohara	
20M51850	Batbayar	Peljee	Market development of plant-based food products for sustainable food supply	Abe	D
20M51754	Nosaka	Akari	Can the fragrance in the train carriage be a factor to attract passengers?	Hanaoka	
20M52038	Zhou	Lijun	Improving Content-aware Image Compression Pipeline by Neural Networks	Yamashita	
20M51955	Qiao	Yu	Effective Design of Variable Message Sign	Hanaoka	
20M51731	Soyama	Kei	Analysis of Preference and Comprehension of Presentation Slide Design	Takahashi (F)	
20M51665	Kashimada	Yoshihiro	Prediction of Glacial Lake Outburst Flood in the Himalayas	Kinouchi	E
20M51688	Kubo	Kentaro	Improved the accuracy of precipitation forecast using CALDAS-WRF	Kanae	
20M51820	LI	XINGLIN	Comparative study on the factors which influence the Chinese student's career choices before and after the COVID-19 pandemic in Japan.	Sato	
20M52067	Purevsuren	Norovsambuu	Reducing commercial water loss of non-revenue water in Ulaanbaatar, Mongolia	Abe	
20M51895	Han	Yifeng	A real-time optimization model for truck platooning planning on expressway	Hanaoka	
20M51671	Kiritani	Sosuke	Application of Thermal Image Velocimetry to Urban area	Kanda	
20M51843	Athoillah	Ahdyat Zain	pH NEUTRALIZATION OF THE ACIDIC COMPOST BY USING AMMONIA : Progressive Reaction Model of Composting	Nakasaki	F
20M51659	Kazama	Tomohiro	Analysis of the Location and Business Characteristics of Retail Power Providers	Abe	
20M51926	He	Zuo	Improving a CNN and wavelet based image encoder	Yamashita	
20M51642	Okui	Yu	Numerical Study of the Dependency of Rowing Efficiency on Oar Handling	Nakamura (恭)	
20M51949	Pongpattanayok	Supatat	Integration of passenger and freight transportation: taxi-sourcing by sharing goods with passengers	Hanaoka	
20M51866	Banzragch	Dolgormaa	Prediction of covid-19 cases and moral panic using social media data	Nohara	
20M51760	Nonaka	Mami	Role of root system in stabilizing young mangrove under water flow	Takagi	G
20M51748	Tamura	Mami	Determinants of activities of wearing and storing clothes	Abe	
20M51719	Sakuma	Takafumi	Environmental modeling for elucidating coral community responses to environments in Sekisei Lagoon	Nakamura (隆)	
20M51910	HE	XINRUI	Propagation modeling of the radio scattering on the cylinder in millimeter wave frequency	Takada	