The 16th EASTS International Conference Schedule of Poster Sessions

						Monday	r, September 1, 2025			
							icipant Registration (07:00 - 08:00)			
							Coffee Break			
(08:00 – 08:25)										
Opening Ceremony										
	(8:25-9:15)									
Keynota Session (9:15-1000)										
Opening Remarks										
							(10:00 – 10:30) ession 1 (Keynote Forum)			
							(10:30 – 12:30)			
							Lunch Break			
							(12:30 - 13:30)			
							(13:30-17:00)			
							ver (which connects to the UNS Inn via a bridge) ion A (Young Researchers)			
							(13:30-15:00)			
Session Number	Day	Time	Paper ID	Article Title	Presenter	Corresponding Author	Corresponding Author's Institution	Authors	Topic Groups	
			PP4263	Spatial Crime Analysis of Bicycle Theft: Regression Models and Nonlinear Effects	Naoki Ohashi	Naoki Ohashi	Tokyo University of Science: Tokyo Rika Daigaku	Naoki Ohashi; Masanori AJITO; Shintaro TERABE; Hideki YAGINUMA	Digital Platforms, Data & Emerging Mobility	
			PP4403	Assessing the Potential Utilization of POI Data for Zone Formulation in Detailed Spatial Plans	Zahra Witsqa Maghfira	Zahra Maghfira	Hiroshima University: Hiroshima Daigaku	Zahra Witsqa Maghfira , B.Eng; Tao Feng	Digital Platforms, Data &	
			PP4138	Study on Classification Method for Bike Sharing Stations	Takashi Miyazawa	Kazuyuki Takada	Tokyo Denki University	TAKASHI MIYAZAWA; Kazuyuki TAKADA	Emerging Mobility Digital Platforms, Data &	
			PP4195	considering Temporal Demand Variations Strategic Fleet Composition for Container Vessels: Achieving Net-	Anne Xaviera Lim Go	Anne Xaviera Go	University of Tokyo: Tokyo Dajgaku	Anne Xaviera Go: Tomova KAWASAKI: Rei MIRATSU: Rvuii MIYAKE	Emerging Mobility Digital Platforms, Data &	
			PP4137	Zero Emissions Through Alternative Fuels and Speed Reduction Demand Forecasting for Demand-Responsive Transportation using	Taiki Mukoyama	Taiki Mukovama	Tokyo Denki University	Taiki Mukovama: Kazuvuki Takada	Emerging Mobility Digital Platforms, Data &	
			114207	Machine Learning: A Case Study of Higashimatsuyama City Research on the Practical Application of Sightseeing Verbal Map in	Tuna Tuno juna	Taki Hakoyama	Toxyo Deliki Gilliersky	Taka Fakayania, Kazayani Takada	Emerging Mobility	
			PP4284	China: Examining Cross-Cultural Differences in Verbal Navigation Aids for Visually Impaired	Tianyu Li	Tianyu Li	Osaka Metropolitan University	Tianyu Li; Takashi Uchida	Digital Platforms, Data & Emerging Mobility	
			PP4156	Effective travel time surplus maximization stochastic user equilibrium model considering travel time reliability	Shunsuke Abe	Shunsuke Abe	Hokkaido University Faculty of Engineering	SHUNSUKE ABE; Ryuichi Tani; Kenetsu Uchida	Digital Platforms, Data &	
		13:30) 15:00	PP4294	Exploring preferences toward adopting autonomous vehicles via a	Yayu Hsu	Yayu Hsu	National Cheng Kung University	Yayu Hsu; Ching-Fu Chen; Chin-Hsiang Lin	Emerging Mobility Digital Platforms, Data &	
				hybrid rank-ordered logit choice model Visual Perception and Ergonomic Influences: Assessing Blind Spot					Emerging Mobility Human Factors in	
			PP4430	Variability and Distance Estimation Through Side-View Mirrors of Passenger Car	Anik Barat	Anik Barat	Indian Institute of Technology Roorkee	Anik Barat, Sanhita Das	Transportation	
			PP4105	Research on the Relation between Driving Operations and Cognitive Function of Elderty Drivers	Runa Saito	Kazuyuki Takada	Tokyo Denki University	Runa Saito; Manato TOYODA; Kazuyuki Takada; Kota MIYAUCHI; Moeko NOGUCHI-SHINOHARA	Human Factors in Transportation	
			PP4287	Measuring Drivers Stress Responses During Encounters with Aggressive Driving	Mahiro Tsuruzono	Akimasa Fujiwara	Hiroshima-University	Akimasa FUJIWARA; Mahiro TSURUZONO; Miho SEIKE; Makoto CHIKARAISHI	Human Factors in Transportation	
			PP3973	Causal Inference on the Effects of Continuous Grade Separation Projects on the Population of Station Areas	Ryo Kondo	Ryo Kondo	Tokyo University of Science - Noda Campus: Tokyo Rika Daigaku - Noda Campus	Ryo Kondo; Shintaro Terabe; Hideki Yaginuma; Masanori Ajito	Other Transportation Topics	
			PP4210	Study on Shape of Speed Humps According to Speed Limits Using Riding Experiments and Vehicle Vibration Simulation	Toma Masatani	Toma Masatani	Saitama University Graduate School of Science and Engineering: Saitama Daigaku Daigakuin Rikogaku Kenkyuka	Toma Masatani; Aya Kojima; Hisashi Kubota	Other Transportation Topics	
			PP4392	Basic Research on Shoulder Operation Measures on Expressways	Kenta Yanagimachi	Kenta Yanagimachi	Tokyo Denki University	Kenta YANAGIMACHI; Kazuyuki Takada	Other Transportation Topics	
			PP4434	Exploring the Inter-District Travel Pattern in Bangladesh using Longitudinal Travel Survey	Tasnim Naher Bushra	Tasnim Naher Bushra	Bangladesh University of Engineering and Technology	Tasnim Naher Bushra, B.Sc; Annesha Enam	Other Transportation Topics	
1	Sep. 1 (Mon)		PP4010	Mobile Grocery Store Shopping and Its Impact on Social Interaction	Wan Adam Bin Wan Mohd Suhaimi	Noboru Ise	FUJITSU SYSTEMS GLOBAL SOLUTIONS MANAGEMENT SDN. BHD.	Noboru Ise; Wan Suhaimi; Takeshi Hirose; Emi Minato	Other Transportation Topics	
			PP4376	Operational and Financial Assessment of Metro System in India: A Data Envelopment Approach	Vinayak Gaur	vinayak gaur	Indian Institute of Technology Bombay	vinayak gaur, M.Tech; Gopal R. Patil	Public Transportation Systems & Operations	
			PP3855	Estimating Bus Passenger Counts Using Wi-Fi Packet Sensors A Background Noise Cancellation Approach	Momoka Ozono	Momoka Ozono	Tokyo University of Science - Noda Campus	Momoka OZONO; Shintaro TERABE; Hideki YAGINUMA; Masanori AJITO	Public Transportation Systems & Operations	
			PP4356	Evaluating the Operational Performance and Accessibility of Trans Metro Pasundan Corridor 2D in the City of Bandung	Rainier Zhafari Alhamdi	Rainier Zhafari Alhamdi	Institut Teknologi Bandung	Rainier Zhafari Alhamdi, B.E.; Widyarini WENINGTYAS; Harun Al Rasyid Lubis	Public Transportation Systems & Operations	
			PP4417	Evaluating Special Event Transit Demand and Quantifying the Gap between Demand and Supply: A Case Study of Mahakumbh Mela,	Agnivesh Pani	Agnivesh Pani	IIT BHU: Indian Institute of Technology BHU Varanasi	Shambhavi Sinha; Agnivesh Pani; Varun Varghese	Public Transportation	
			PP4235	One of World's Largest Human Gathering On-Demand Autonomous Vehicle Bus Route Planning: A Theoretical	Li Meng	Li Meng	University of South Australia		Systems & Operations Public Transportation	
			-	Probe for Mawson Lakes Harnessing Machine Learning for Analyzing Key Attributes of MaaS				Li Meng; Shun YAO; Wenhao LIU; Philip BLAKE	Systems & Operations Public Transportation	
			PP4204	and PID in Inland Water Transport Ridership Analyzing Regional Travel Mode Choice Behavior: A Study on	Yogeshwar Vijaykumar Navandar	Yogeshwar Vijaykumar Navandar	NIT Calicut, India	Yogeshwar V. Navandar; Jijin A; Blvina G R; Krishnamurthy K	Systems & Operations Public Transportation	
			PP3910	Regional Rapid Transit System (RRTS) Adoption in Delhi NCR	Anshul Singh	Gajanand Sharma	Indian Institute of Technology Kharagpur	Gajanand Sharma, Anshul Singh, Arkopal Goswami	Systems & Operations	
			PP4454	Non-Destructive Testing Techniques for Asphalt Pavement Density Measurement: A Review and Potential Applications in Vietnam	Tien Dung Chu	Tien Dung Chu	University of Transport and Communications	Tien Dung Chu; Xuan Chieu LUONG; Quang Phuc NGUYEN	Pavement & Highway Materials	
			PP4262	Development of an Artificial Neural Network Model for Predicting Flexible Asphalt Pavement Elastic Modulus	Tien Dung Chu	Tien Dung Chu	University of Transport and Communications	Tien Dung Chu; Quang Phuc Nguyen; Xuan Chieu Luong	Pavement & Highway Materials	
			PP4412	Sustainable Utilization of Manufactured Sand in Hybrid Fiber- reinforced Cementitious Composites: Environmental, Economic, and Durability Analysis	Chandrasekhar Chintada	G.D. Ransinchung	Indian Institute of Technology Roorkee	Chandrasekhar Chintada; G.D. Ransinchung	Pavement & Highway Materials	
			PP3958	Volumetric Property Adjustments for Enhanced Performance of Recycled Asphalt Concrete	Jian-Shiuh Chen	Jian-Shiuh Chen	National Cheng Kung University	Jian-Shiuh Chen	Pavement & Highway Materials	
			PP4401	Investigation of the Unconfined Compressive Strength Characteristics of Saline Soil Stabilized by Mixing with Cement and DHD Additive	Xuan Quy Le	Xuan Quy Le	University of Transport and Communications	Xuan Quy Le; Huy Nghia NGUYEN; Van Birth TRAN	Pavement & Highway Materials	
			PP4357	A Structural Performance Analysis of Carboncor Asphalt for Sustainable Boad Construction	Xuan Quy Le	Xuan Quy Le	University of Transport and Communications	Xuan Quy Le	Pavement & Highway Materials	

Break (15:00 - 15:30)									
	Poster Session B (Young Researchers)								
	(15:30-17:00)								
Session Number	Day	Time	Paper ID	Article Title	Presenter	Corresponding Author	Corresponding Author's Institution	Authors	Topic Groups
			PP4307	Integration of Local Wisdom and Green Technology in Sustainable Transportation Planning in Indonesia (Surabaya City)	Erina Noviani	Regita Yasmiin	ITERA: Institut Teknologi Sumatera	IB Ilham Malik; Erina Noviani; Regita Cahyani Yasmiin	Sustainable & Green Mobility
			PP4086	Determinants of Active Transport in Emerging Megacities: A Bayesian Belief Network Framework for Sustainable Mobility Solutions	Moinul Hossain	Moinul Hossain	Islamic University of Technology	Kashfi SHARAF; Email Haque MUNMUN; Md. Shafiul Islam AKASH; Syed Navid WALI; Md Asif RAIHAN; Moinul Hossain	Sustainable & Green Mobility
			PP4328	The Development of Winter Tourism in Mongolia	Chuluuntsetseg Lkhagvasuren	Amartuvshin Lkhagvasuren	Mongolian University of Science and Technology	Amartuvshin Lkhagvasuren, PhD; Chuluuntsetseg Lkhagvasuren	Sustainable & Green Mobility
			PP4026	Pilot Duty Time Policy Measures: a Meta-analysis Approach	Jin-Yuan Wang	Barbara T.H. Yen	National Yang Ming Chiao Tung University	Barbara T.H. Yen, Ph.D.; Voda W.C. LIN; Jin-Yuan Wang	Sustainable & Green Mobility
			PP4212	STREET DESIGN FOR POINTS ON SIDEWALKS WHERE CONFLICTS BETWEEN VEHICLES AND PEDESTRIANS MAY OCCUR	Tatsuya Arai	Tatsuya Arai	Saitama University Graduate School of Science and Engineering: Saitama Daigaku Daigakuin Rikogaku Kenkyuka	Tatsuya Arai; Aya Kojima; Hisashi Kubota	Traffic Safety & Road Design
			PP4188	Evaluation of Traffic Accident Risk at Unsignalized Intersections on Residential Roads using 3D models	Rika Arasawa	Kazuyuki Takada	Tokyo Denki University	Rika Arasawa; Shuhei KANEKO; Kanta IIMURO; Kazuyuki Takada	Traffic Safety & Road Design
			PP4059	Analyzing Roundabout Safety under Mixed Traffic: A Bivariate EVT- POT Approach	Abhijnan Maji	Indrajit Ghosh	Indian Institute of Technology Roorkee	Abhijnan Maji; Indrajit Ghosh	Traffic Safety & Road Design
			PP4303	Safety Assessment of Highways using Two-Stage modelling of Crash Frequency and Severity	Kommoju Prathyusha	Kommoju Prathyusha	Indian Institute of Technology Roorkee	Kommoju Prathyusha, Indrajit Ghosh, Amit Agarwal	Traffic Safety & Road Design
			PP4272	ROAD GEOMETRIC SAFETY AND SPEED CONSISTENCY AUDIT ON EXIT RAMP 43 ON THE CINERE - JAGORAWI HIGHWAY TOLL ROAD	Benedictus Bimo Pradipto	Benedictus Pradipto	Universitas Indonesia	Benedictus Bimo Pradipto, Bachelor of Civil Engineering; Martha Leni Siregar	Traffic Safety & Road Design
			PP3969	Integrating AI Algorithms and GIS Technology for Traffic Accident Prediction: Towards Safer Roads Through Advanced Modeling	Giang Khanh Le	Glang Khanh Le	University of Transport and Communications, Hanoi	Khanh Giang Le; Quang Hoc TRAN	Traffic Safety & Road Design
			PP4077	Community Perception Of The Use Of White and Yellow Headlamps On Four-Wheeled Vehicles Towards Driving Safety (Case Study: Bedugul Highway, Bali)	Rahmat Ahmad	Rahmat Ahmad	Bali Land Transport Polytechnic	Rahmat Ahmad, M.T; Aris Budi Sulistyo; I Wayan Yudi Martha Wiguna; Anggun Prima Gilang Rupaka; Arif Devi Dwipayana	Traffic Safety & Road Design
			PP4124	Factors Affecting Traffic Accident Severity on Expressways: Evidence from Vietnam	Tien Dung Chu	Tien Dung Chu	University of Transport and Communications	Tien Dung Chu; Xuan Quy LE	Road Safety, Design & Operations
			PP4126	Modern Perspectives on Highway Geometric Design: Accounting for Driver Perception – A Review	Tien Dung Chu	Tien Dung Chu	University of Transport and Communications	Tien Dung Chu; Van Hung NGUYEN	Road Safety, Design & Operations
			PP4315	Identifying Dangerous Driving Behaviors on the Vietnamese Expressway System	Tien Dung Chu	Tien Dung Chu	University of Transport and Communications	Tien Dung Chu	Road Safety, Design & Operations
2	Sep. 1 (Mon)	15:30	PP4033	Characteristics of and Current Countermeasures against Wrong- Way Driving on Japanese Expressways	Hiroaki Sakamoto	Hiroaki Sakamoto	Nippon Expressway Research Institute Company Limited	Hiroaki Sakamoto; Katsuhiro IIDA; Jian XING; Hodaka KAI	Road Safety, Design & Operations
		17:00	PP4261	Post-Redevelopment Circulation and Streetscape Evaluation: A Case Study of Maebashi City, Japan	Ryusei Yoshihara	Ryusei Yoshihara	Tokyo University of Science: Tokyo Rika Daigaku	Ryusei Yoshihara; Masanori Ajito; Shintaro Terabe; Hideki Yaginuma	Urban Development, Land Use & Environment
			PP3906	Case Study on the Linear Chuo Shinkansen, Japan: Environmental and Economic Impacts Using a Spatial Computable General Equilibrium Model	Xingwei Liu	XINGWEI LIU	WASEDA University	XINGWEI LIU; Yihao XU; Shinichi MUTO	Urban Development, Land Use & Environment
			PP3915	A Study of Economic Activities in the Small and Medium-sized Cities with HSR Local Stations	Rintaro Shimomura	Rintaro Shimomura	Tohoku Institute of Technology: Tohoku Kogyo Daigaku	Rintaro Shimomura, Master; Naoyuki TOMARI; Hajime INAMURA	Urban Development, Land Use & Environment
			PP3931	Simulation of Land Use Change and Urban Development Based on Spatial and Transportation Interaction in Padang City for 2043	lda Bagus Ilham Malik	Alkinol Farezki	Institut Teknologi Sumatera	Alkinol - Farezki, B.URP; IB Ilham Malik; Valendya Rilansari	Urban Development, Land Use & Environment
			PP3870	Do Green Spaces Promote Sustainable Transportation? Insights from Personal Travel Experiences in Japan	Qiaoyu Pan	Qiaoyu Pan	Waseda University Faculty of Science and Engineering: Waseda Daigaku Riko Gakujutsuin	Qiaoyu Pan; Kuniaki SASAKI	Urban Development, Land Use & Environment
			PP4196	Transportation SuperApps and Urban Foodscapes: A Comparative Spatial Analysis of Online Food Merchant Distribution in Jakarta, Bandung, and Medan	Hafiyyan Hilmy Fawwaz	Hafiyyan Fawwaz	Hiroshima University: Hiroshima Daigaku	Hafiyyan Hilmy Fawwaz, B.Sc.; Maya Safira; Makoto Chikaraishi	Urban Development, Land Use & Environment
			PP4011	Extracting ODs with Arrival-Time Constraints from Conversations in Urban Expressway Call Centers	Yu Yamashita	Yu Yamashita	Tokyo University of Science - Noda Campus	Yu Yamashita; Shintaro TERABE; Takayuki MIZUNO; Hideki YAGINUMA; Masanori AJITO	Urban Development, Land Use & Environment
			PP4453	Developing a Prediction Model for On-Street Parking Choice Behavior using SVM Machine Learning: A Case Study in Hanoi	Che Van Le	Che Van Le	University of Transport and Communications	Che LE Van; Minh Tan DANG, Ph.D.	Urban Development, Land Use & Environment
			PP4068	Causal Effect of Neighborhood Park Development on Urban Liveliness	Keito Yamaguchi	Keito Yamaguchi	Tokyo University of Science - Noda Campus	Keito Yamaguchi; Xueqing BO; Shintaro TERABE; Masanori AJITO	Urban Development, Land Use & Environment
			PP4233	lllegal Parking Behavior at Pub-Street and Night Market Area, Siem Reap	Panha Yang	Panha Yang	Institute of Technology of Cambodia	Panha Yang, M.D.	Urban Development, Land Use & Environment
			PP4379	Impact of Vehicle Dynamics and Streetscape Features on Traffic Conflicts: A Connected Vehicle-Based Approach	Yaqiu Li	Yaqiu Li	Hiroshima University	Yaqiu Li; Haoran Li; Akimasa Fujiwara	Urban Development, Land Use & Environment
			PP4346	Spatial Analysis of Land Use Changes and Hydrological Impact of Railway Infrastructure Development on the Western Coast of South Sulawesi, Indonesia	Munajat Nursaputra	Munajat Nursaputra	Hasanuddin University	Munajat Nursaputra; Andang Soma	Urban Development, Land Use & Environment
			PP3853	Proactive Safety Analysis of Urban Intersections Using the Traffic Conflict Technique and SSAM Approach: A Case Study in Tashkent City.	Bekzod Turatov	Bekzod Turatov	Yokohama National University	Bekzod Turatov, Master of Engineering; Shinji TANAKA; Sherif SHOKRY	Urban Development, Land Use & Environment

Gala Dinner

Karin Watanabe

City.

Development of a Simulation System for Predicting Traffic and
Parking Congestion at Famous Tourist Destinations

PP4353

Karin Watanabe

(18:30 – 20.30) Tuesday, September 2, 2025

National Institute of Technology, Kure College

Karin Watanabe; Yusuke Kanda

Urban Development, Land Use & Environment

Participant Registration [UNS Tower] (07:30 - 08:30)

Plenary Session 2 (Keynote Forum)
[UNS Tower]
(08.30 - 10.30)

[UNS Tower & UNS Inn] (10:30 - 11:00)

Technical Session

						(12:30 - 13:30)		
					Location: 2nd Floor of the UNS	Tower (which connects to the UNS Inn via a bridge)		
						Poster Session C (13:30-15:00)		
ession umber Day	Time	Paper ID	Article Title	Presenter	Corresponding Author	Corresponding Author's Institution	Authors	Topic Groups
		PP3924	Modeling of Pedestrian Safety in School Zones Based on Behavioural Risk	S P Anusha	Anusha S P	College of Engineering Trivandrum	R. Manisha; Anusha S P; Jerrin Thomas Panachakel; G.R. Bivina	Active Mobility & N Motorized Transp
		PP4018	Understanding Pedestrians Attitudes and Perceptions Towards Road Safety: A Case Study of Jakarta, Indonesia	Vania Asbahany	Dilum DISSANAYAKE	University of Birmingham Edgbaston campus: University of Birmingham	Vania ASBAHANY; Shahana AVATHKATTIL; Sahan BENNETT; Priyantha WEDAGAMA; Dilum Deepika Abeyakone DISSANAYAKE	Active Mobility & N Motorized Transp
		PP4240	Understanding the Shared Risk: A Questionnaire Survey of Pedestrian and Driver Safety Concerns at Street Crossings in Motorcycle-dependent cites	Tan Minh Dang	Minh Tan DANG	University of Transport and Communications	Minh Tan DANG, Ph.D	Active Mobility & N Motorized Transp
		PP4341	Analysis of Cyclists' Behavior and Safety at Roundabouts with Different Geometric Designs	Naoto Inaoka	Naoto Inaoka	Nagoya Institute of Technology	Naoto Inaoka; Koji SUZUKI	Active Mobility & Motorized Trans
		PP3998	Data-Driven Traffic Management: Implementing YOLOv8 for Vehicle Detection and Classification in Mixed Traffic Conditions	Putu Eka Suartawan	Putu Eka Suartawan	Politeknik Transportasi Darat Bali	Putu Eka Suartawan; Aswin Badarudin; Riz Oktavianus Sasue; Dewa Wedagama; Putu Suthanaya; I Suraharta	Digital Mobility, D. Forecasting
		PP3888	Improving GPS-Based Travel Surveys Data: Acceptability, Immobility and Missing data	Thanh Tu Nguyen	Thanh Tu Nguyen	University of Transport and Communications	Thanh Tu Nguyen; Jean-Loup Madre	Digital Mobility, D Forecasting
		PP4094	A Novel Prediction Model of Passengers Arrival at Airport Check-in Counters	Fu Hua Chang	Yu-Chiun Chiou	National Yang Ming Chiao Tung University	Yu-Chiun Chiou; Fu-Hua CHANG	Digital Mobility, D Forecasting
		PP4017	Understanding Attitudes and Perceptions of Motorcyclists and Car drivers Towards Traffic Safety: A Case Study of Hanoi, Vietnam	Dilum Deepika Abeyakone Dissanayake	Dilum DISSANAYAKE	University of Birmingham Edgbaston campus: University of Birmingham	Hanh NGUYEN; Shahana AVATHKATTIL; Sahan BENNETT; Priyantha WEDAGAMA; Dilum DISSANAYAKE	Human Factors & Behavior
		PP4289	Measurement of the hazard perception ability of elderly motorcyclists	Chi-Hung Evelyn Wu	Chi-Hung Evelyn Wu	National Taiwan Ocean University	Chi-Hung Evelyn WU, Ph.D.; Feng-Yi HSU	Human Factors & Behavior
		PP4160	Improvement of Inland Water Transport Service Based on Users' Perception	Bhargab Maitra	Vaishnavi Pidathala	Indian Institute of Technology Kharagpur	Vaishnavi Pidathala; Bhargab Maitra; Pulak Mishra	Human Factors & Behavior
		PP4093	The Effectiveness of Average Speed Enforcement Systems in Taiwan	Pin-Yi Tseng	Pin-Yi TSENG	Central Police University	Pin-Yi TSENG, Ph.D.	Human Factors & Behavior
		PP4255	Evaluating the Impact of Bulb-out on Driver Behavior and Perception at Midblock Crosswalks Under Varying Visibility Constraints	Beatrice Mariano Buenvenida	Beatrice Mariano Buenvenida	University of Tokyo	Beatrice Mariano Buenvenida; Azusa TORIUMI; Takashi OGUCHI	Human Factors & Behavior
		PP4482	Driving Behavior Survey on a Mountainous Multi-Lane Highway	Napon Srisakda	Napon Srisakda	University of Phayao	Napon Srisakda, Ph.D.; Sorawit Narupiti	Human Factors & Behavior
	13:30	PP4050	Post COVID-19 behavioural changes in First-Last Mile travel and perception on service quality of public transport	Vishwajeet Kishore Verma	Vishwajeet Kishore Verma	Indian Institute of Technology Roorkee	Vishwajeet Kishore Verma, Ph.D; Rajat Rastogi	Human Factors & Behavior
Sep. 2 (Tue		PP4110	How Travel Time, Cost, and Attitudes impact Travel Behaviour in Developing Countries: A case study in Bangkok, Thailand	Dilum DISSANAYAKE	Dilum Dissanayake	University of Birmingham	Dilum DISSANAYAKE;Titayapa Meenapinunt; Margaret Bell ;Gustav Bösehans	Human Factors & Behavior
		PP4382	How Do Riders Perceive and Prioritize Segregation Devices in Exclusive Motorized Two-Wheeler Lanes? A Simulator-Based Study	Harish Kumar Saini	Harish Kumar Saini	Indian Institute of Technology Jammu	Harish Kumar Saini; Ankit Kathuria	Human Factors & Behavior
		PP4285	How does travel affect adolescents' subjective well-being: Dependency on travel modes usage in Bali, Indonesia.	l Made Sukmayasa	I Made Sukmayasa	Utrecht University	I Made Sukmayasa, M.Sc; Jaime Soza-Parra; Dick Ettema	Other Transport Research
		PP4423	Analysis of Factors Affecting Public Acceptance of Autonomous Shuttle Travel Service in India	Ankit Singh	Ankit Singh	Indian Institute of Technology Hyderabad	Ankit Singh; Rajalakshmi Pachamuthu; Digvijay Pawar	Other Transport Research
		PP4456	Important Factors to Influence the Pollution of Cruise Port	Rong-Her Chiu	Rong-Her Chiu	National Taiwan Ocean University	Rong-Her Chiu; Chun-Hsiang CHANG; Tze-Hsuan CHIU	Other Transpor Research
		PP4208	How Should Asian Ports Approach to Build the Supply Chain for New Energy: A Comparison to European Ports	Keigo Okano	Keigo Okano	Chuo Fukken Consultants Co., Ltd.	Keigo Okano; Yumei MINAMI; Tadasuke ISOYAMA; Jun KIMATA Masaki MIMURA; Mikio TAKEBAYASHI	Other Transpor Research
		PP3864	Is Travel Market Dispersion Beneficial for the Resilience of Tourism Destinations? Lessons from COVID-19	Sayaka Shinjo	Sayaka Shinjo	Toyo University	Sayaka Shinjo; Takeshi Kurihara	Other Transpor Research
		PP3971	Construction of Risk Assessment Model for Maritime Autonomous Surface Ship Using Fuzzy Cognitive Map	Yu-Kai Huang	Chien-Chang Chou	National Kaohsiung University of Science and Technology - Cijin Campus	Chien-Chang Chou; Yu-Kai Huang; Jun TOYOTANI; Cheng-Hsien HSIEH; Ching-Wen SHIH	Other Transpor Research
		PP4475	Unveiling the paths to the continuous use of light rail services in Taiwan: A PLS-SEM/fsQCA approach	Ruo Yu Huang	Ruo Yu Huang	National Cheng Kung University	Ruo Yu Huang, Hsun Ting LIU, Zi En HUANG	Public Transpo Systems & Po
		PP4474	Public Transport Promotion Effect Measurement: Monthly Pass (TPASS) Case Study in Taiwan	Chia-Jung Yeh	Barbara T.H. Yen	National Yang Ming Chiao Tung University	Barbara T.H. Yen, Ph.D.; Chia-Jung Yeh; Yu-Chiun Chiou; Chin-Chih Liao; Chin-Tung Tsai	Public Transpor Systems & Po
		PP4113	Assessing Elderly Users' Perceived Level of Satisfaction towards Public Transportation	Dilum DISSANAYAKE	Musharraf KHURSHID	University of Birmingham Edgbaston campus	Musharraf KHURSHID; DARSHANA OTHAYOTH, Ph.D; Dilum DISSANAYAKE	Transportation D Perception, and Sa
		PP4397	Shaping Park Visitation: Motivational Insights from Parents with Children: A Systematic Review	Daun Yun	Daun Yun	TU Wien Vienna, Vienna AUSTRIA	Daun Yun; Bingyu Zhao; Susann Ahn	Transportation D Perception, and Sa
		PP4415	Analysing Travel Satisfaction Determinants of Pilgrims Based on a Motivation-based Segmentation Approach: A Case Study of Mahakumbh Mela, India	Agnivesh Pani	Agnivesh Pani	Indian Institute of Technology BHU Varanasi	Agnivesh Pani; G M Hridya; Varun Varghese	Transportation D Perception, and Sa
		PP4419	Modelling the Intention to Use Aerial Ropeway Transit as an Emerging Urban Mobility Solution: A Case Study of Varanasi, India	Agnivesh Pani	G M Hridya	Indian Institute of Technology BHU Varanasi	G M Hridya; Devang Sharma; Agnivesh Pani; Dr. Ankit Gupta	Transportation D Perception, and Sa
						Break (15:00 – 15:30) Poster Session D		
sion Day	Time	Paper ID	Article Title	Presenter	Corresponding Author	(15:30-17:00) Corresponding Author's Institution	Authors	Tonia C
nber	iime	PP3946	Article Little Road Traffic Safety in Mongolia: Trends, Challenges, and Solutions	Presenter Bayarsaikhan Bayasgalan	Corresponding Author Ganiargal Osorkhuu	Corresponding Author's Institution Mongolian University of Science and Technology		Topic Group Road Safety, De
			(2014-2023) A Study on Safety Measures at the Two-Lane Expressway with Wire	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 5		Bayarsaikhan Bayasgalan, Ph.D; Ganjargal Osorkhuu	Operation Road Safety, De
		PP4019	Rope in Japan	Hidekatsu Hamaoka	Hidekatsu Hamaoka	Akita University	Hidekatsu HAMAOKA; Shunya ABE	Operation
		PP4275	Impact of On-street Wireless Charging Systems at Intersections on Route Choices behavior of Electric Motorcycle Users in Phnom Penh Crash Risk Assessment in a Mixed Traffic Environment of	Phalkun Beang	Akimasa FUJIWARA	Hiroshima University Tokyo Institute of Technology School of Environment and Society: Tokyo Kogyo	Beang PHALKUN; Akimasa FUJIWARA	Road Safety, De Operation: Road Safety, De
		PP4065	Autonomous and Human-Driven Vehicles	Sultana Rajia	Sultana Rajia	Tokyo Institute of Technology School of Environment and Society: Tokyo Kogyo Daigaku Kankyo Shakai Rikogakuin	Sultana Rajia, Ph.D.; Haruki NAKA; Yasunori MUROMACHI; Moinul HOSSAIN	Operations
	1	PP4037	Assessing a Traffic Capacity Estimation Method for T-Shaped Stop-	KEISUKE YOSHIOKA	KEISUKE YOSHIOKA	Nihon University	Keisuke YOSHIOKA, Tomoyuki TODOROKI	Road Safety, Des

			PP4056	Enhancing Intersection Efficiency in Ulaanbaatar: Insights from a VISSIM-Based Analysis	Nyamdulam Tsoodol	Nyamdulam Tsoodol	Mongolian University of Science and Technology	Nyamdulam Tsoodol; Ariunbayar Samdantsoodol; Naranbaatar Erdenesuren	Road Safety, Design & Operations			
			PP4201	Identification of Crash Severity for Heterogeneous Heavy Vehicle Data – A Case Study of Freeways No. 1 & No. 3 in Taiwan	Shou-Ren Hu	Shou-Ren Hu	National Yang Ming Chiao Tung University	Shou-Ren Hu, Ming-Jie Shih	Road Safety, Design & Operations			
			PP4399	Applying International Classification of Diseases (ICD) Code to Analyze Injury Severity of Traffic Crash Victims	Wan Hui Chen	Wan Hui Chen	Tamkang University	WAN HUI CHEN, Ph.D.; Han-Ju TSAI	Road Safety, Design & Operations			
			PP3943	Methodology for Determining the Initial Speed of Vehicle Collisions Based on Deformation Energy Analysis	Ganjargal Osorkhuu	Ganjargal Osorkhuu	School of Mechanical and Transportation Engineering	Ganjargal Osorkhuu, M.D; Bayarsaikhan Bayasgalan	Road Safety, Design & Operations			
			PP4125	The Green Light Dilemma: What Influences Driver Decisions at Signalized Intersections?	Tien Dung Chu	Tien Dung Chu	University of Transport and Communications	Tien Dung Chu, Ph.D	Road Safety, Design & Operations			
			PP4087	Understanding Crash Risk on Highways: The Impact of Land Use, Encroachment and Built Environment	Moinul Hossain	Moinul Hossain	Islamic University of Technology	Naba UDDIN; Anika TASNIM; Ahnaf RAFI; Md Asif RAIHAN; Moinul Hossain	Road Safety, Design & Operations			
			PP3942	Influence of Roadway Curvature on Two-Wheeler Rider Kinematics and Safety in Urban Environments: A Case Study	Samuel Peter Chadalavada	Samuel Peter Chadalavada	Mahindra University	Samuel Peter Chadalavada, M.Tech; SV Subbarao Saladi	Road Safety, Design & Operations			
			PP4118	Spatial Analysis of Traffic Accident Factors in Balikpapan City	Arief Hidayat	Arief Hidayat	Tokyo University of Science	Arief Hidayat; Maylani Simanungkalit	Road Safety, Design & Operations			
			PP4063	Applicability of Anomalous Driving Detection Methods to Driving Safety Management	Kota Miyauchi	Kota Miyauchi	The Institute of Behavior Science	Kota Miyauchi; Kazuyuki TAKADA; Manato TOYODA; Runa SAITO	Road Safety, Design & Operations			
			PP4064	Review of Development Trends of Anomalous Driving Detection Technologies Providing Driving Support	Kota Miyauchi	Kota Miyauchi	The Institute of Behavior Science	Kota Miyauchi; Kazuyuki TAKADA	Road Safety, Design & Operations			
6 Se	Sep. 2 (Tue)	15:30	PP4270	Comparison of Ordinary Least Squares, Poisson, and Negative Binomial Models in Expressway Traffic Accident Prediction: A Case Study in Vietnam	Xuan Quy Le	Xuan Quy Le	University of Transport and Communications	Xuan Quy Le; Tien Dung Chu	Road Safety, Design & Operations			
		17:00	PP4146	Distracted Driving Across Vehicle Types: A Comparative Analysis Between Two-Wheelers and Cars	Samuel Peter Chadalavada	Samuel Peter Chadalavada	Mahindra University	Samuel Peter Chadalavada; Rahul SODADASI	Road Safety, Design & Operations			
			PP4194	Analysis of Willingness to Accept Constraints in Electricity Demand Response with Commuters Electric Vehicles at Workplace	Kyoko Okoshi	KYOKO, OKOSHI	Ibaraki University: Ibaraki Dalgaku	KYOKO OKOSHI; Terumitsu HIRATA; Haruka UNO; Shiori AKATSU; Ryusuke MIURA	Sustainable & Green Transportation			
			PP3997	The influence of vehicle age and traffic congestion on air pollution in Ulaanbaatar: A study of NO \tilde{l}^u and PM emissions	Delgernasan Mishig	Delgernasan Mishig	Mongolian University of Science and Technology	Delgernasan Mishig, Ph.D; Mrs.Altantstetseg Tsedev, Senior lecturer; Mr. Bum-Erdene Ganzorig, MSc student	Sustainable & Green Transportation			
			PP4097	Application of Wi-Fi Packet Sensors for Real-Time Visitor Estimation During Large-Scale Events	Manik Mondal	Manik Mondal	Tokyo University of Science	Manik Mondal; Shintaro TERABE; Hideki YAGINUMA	Sustainable & Green Transportation			
			PP4075	Evaluating Walkable Communities: The Walking Propensity Index in Tokyo	Shintaro Terabe	Shintaro Terabe	Tokyo University of Science	Yuya NIIKURA; Shintaro TERABE; Hideki YAGINUMA	Sustainable & Green Transportation			
			PP3868	The Impact of Employee Engagement on Sustainable Transport Development	Ayush Andryei	Ayush Andryei	Mongolian University of Science and Technology	Ayush ANDRYEI, Ph.D; Mrs. Delgernasan MISHIG; Mrs.Nomungerel ERDENEBAT	Sustainable & Green Transportation			
				Spatial Analysis of the Relationship Between Disaster Exposure and Land Use: The Case of Young Female Population in Municipalities at Risk of Vanishing, Japan	Jun Sakamoto	Jun Sakamoto	Kochi university	Jun Sakamoto, Ph.D.	Urban Development, Land Use & Environment			
			PP4060	Relationship between urban environment and changes in health among Returning Drivers of Drivers' Licenses	YU SUZUKI	YU SUZUKI	Hokkai-Gakuen University	YU SUZUKI, HIROKI SETOGAWA, SHINTARO TERABE, HIDEKI YAGINUMA, HARUKA UNO	Urban Development, Land Use & Environment			
			PP4046	Urban Mobility during Heavy Snowfall, Analyzed by Mobile Spatial Statistics Data	Makoto Okumura	Makoto Okumura	Tohoku University: Tohoku Daigaku	Makoto Okumura, D.Eng.; Yuri Sawamura; Hiromichi Yamaguchi	Urban Development, Land Use & Environment			
						PP4391	Transit-Induced Urban Transformation: Land Use and Land Cover and Land Surface Temperature Dynamics Across Delhiles Metro Line Influence Zones	Blessy David Xavier	Blessy David Xavier	Hiroshima University	Akimasa FUJIWARA; David XAVIER Blessy	Urban Development, Land Use & Environment
			PP4340	Quantifying the Impact of Transit-Oriented Development on Travel Behavior: Evidence from the Jakarta Metropolitan Area	Alyas Widita	Alyas Widita	Monash University Indonesia	Alyas Widita; Mori HIROMITSU	Urban Development, Land Use & Environment			
			PP4329	Institutional Roles and Future Prospects for TOD Promotion in Jakarta Metropolitan Area	Hiromitsu Mori	Hiromitsu Mori	Japan International Cooperation Agency	Hiromitsu Mori; Alyas WIDITA	Urban Development, Land Use & Environment			
						PP4205	On-Road Pollution Exposure in Multiple Transport Micro- Environments: A Case Study of Tier 2 & Tier 3 Cities in India	Arkopal Kishore Goswami	Kapil Meena	Indian Institute of Technology Kharagpur	Kapil Meena; Ranjana Kumari; Arkopal Goswami	Urban Development, Land Use & Environment
			PP4326	The Spread of TOD and the Impact of Covid-19 in Southeast Asia	Fumihiko Omori	Fumihiko Omori	Institute of Science Tokyo	Fumihiko Omori	Urban Development, Land Use & Environment			
	Board Member Meeting [UNS Tower]											

[UNS Tower] (19:00 – 21:00)

Wednesday, September 3, 2025

Participant Registration [UNS Tower] (08:00 - 09:00)

Technical Session [UNS Tower & UNS Inn] (09:00-12:30)

Break [UNS Tower & UNS Inn] (10:00 – 10:30)

Lunch Break [UNS Inn] (12:30 - 13:30)

Closing Ceremony and Farewell Dinner [UNS Tower & UNS Inn] (17:15 - 21:00)

Thursday, September 4, 2025

Gather at UNS Tower (7:30-8:00)

City Tours (09:00 - 12:30)