

		Meeting Room											Poster session	
Date	Time	1101 (Lecture Theater) (308 persons)	1102 (Theater) (30 persons)	1103 (Theater) (30 persons)	1105 (Classroom) (50 persons)	1001 (Lecture Theater) (228 persons)	1002 (Classroom) (90 persons)	1003 (Classroom) (90 persons)	1005 (Theater) (30 persons)	1006 (Classroom) (45 persons)	1007 (U-shape) (45 persons)	1008 (Classroom) (45 persons)		
Sep. 9 Mon.	09:00-09:30	Opening Ceremony				Opening Ceremony (Synchronized Broadcast)								
	09:30-10:10	Keynote Speech A				Keynote Speech A (Synchronized Broadcast)								
	10:10-10:30													
	10:30-12:00	Keynote Speech B				Keynote Speech B (Synchronized Broadcast)								
	12:00-13:20													
	13:20-15:00	Special session:International Comparison on High-Speed Railway Station Area Development - Japan, Taiwan and Korea	Transport Planning	Bicycle	Highway	Prevention of Traffic Accident	Pavements(1)	Travel Choice Modeling	Logistics and Freight Transportation Policy	Tourism				Air/Water Transportation Policy
	15:00-15:20													
	15:20-17:00	IRG - 16 Intercity Transport in Asian Countries (ITAC)	Personal Mobility	Para Transit	Traffic Control	Risk Analysis on Traffic Accident	Pavements (2)	Vehicle Ownership Analysis	Urban Logistics	Urban Transport				Operation and Management of Air/Water Transportation
18:30-21:00	Welcome Reception (NTUH International Convention Center)													
Sep. 10 Tue.	10:00-11:40	IRG - 10 Sustainable Neighborhood Transportation to Improve the Quality of Life in Developing Cities	Road Network Disaster	Public Transport(1)	Traffic Simulation	Countermeasure for Traffic Accident in Asia	Transit access and Terminal	Travel Behavior in Urban Space	Operation and Management in Logistics Business	Land Use		Pricing		
	11:40-13:00													
	13:00-14:40	IRG - 18 Strategies for a Sustainable Transportation Path for Small- and Medium-sized Cities in East Asia	Disaster	Public Transport(2)	Modeling	Intersection	Pedestrian	Travel Mode Choice Modeling	Port planning, engineering and management	QOL and Transport		Project Financing	Poster session I 12:40-14:00	
	14:40-15:00												Poster session II 14:40-16:00	
	15:00-16:40	IRG - 17 Logistics in Asia: Interdependent Supply Chain and Advancement of Intelligent Management	Evacuation	Service Analysis of Public Transport	Traffic Flow	Traffic Safety	IRG -5 Culturally Sensitive Pedestrian-centric Philosophy to Advancement of Urban Form in East Asia	Travel Demand Forecast	Airport planning, engineering and management	Air Pollution		Project Evaluation		
	17:00-18:00						ISC Meeting							
18:00-20:00										Board Meeting I				

		Meeting Room												
Date	Time	1101 (Lecture Theater) (308 persons)	1102 (Theater) (30 persons)	1103 (Theater) (30 persons)	1105 (Classroom) (50 persons)	1001 (Lecture Theater) (228 persons)	1002 (Classroom) (90 persons)	1003 (Classroom) (90 persons)	1005 (Theater) (30 persons)	1006 (Classroom) (45 persons)	1007 (U-shape) (45 persons)	1008 (Classroom) (45 persons)	Poster session	
Sep. 11 Wed.	09:00-10:40	IRG - 15 Sustainable Transport Futures for Cities in Asia and the Pacific: Trends and Prospects of Indigenous Transport in Climate Change Adaptation	Data Collection(1)	Bus Planning (1)	Motorcycles	Panel discussion: User-oriented transportation services for a livable city	Road Maintenance(1)	Activity Analysis	Driving Behavior	Emission		TDM Policy	Poster session	
	10:40-11:00												Poster session III 10:40-12:00	
	11:00-12:40	IRG - 19 International Comparison Study on Alternative Fuels and Vehicles in East Asia	Data Collection(2)	Bus Planning (2)	ITS	Special Session of SIG 1, 7 and 11, WCTRS: Transportation at Natural Disaster and Emergency in Eastern Asia	Road Maintenance(2)	Network Analysis	Bicycle and Motorcycle	Vehicle Innovation		ITS Policy		
	12:40-14:00	Rehearsal									Board Meeting II (13:00-15:00)		Poster session IV 12:40-14:00	
	14:00-15:40	Rehearsal	Data Collection(3)	Bus Rapid Transit (BRT)	Data Collection(4)	Developing Safe and Green Urban Corridors in Asian Cities	Highway Planning	Pedestrian(2)		Mass Transit and Railway			Transport Policy	Poster session V 14:40-16:00
	15:40-16:00	Rehearsal												
	16:00-17:00	Panel Discussion: The Way Forward of EASTS: Increasing the journal quality					Panel Discussion: The Way Forward of EASTS: Increasing the journal quality (Synchronized Broadcast)							
	17:00-18:00	Closing Ceremony					Closing Ceremony (Synchronized Broadcast)							
	18:30-2100	Farewell Dinner												

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1101												
Session A	Special session: International Comparison on High-Speed Railway Station Area Development - Japan, Taiwan and Korea											
	Cheng-Min FENG, National Chiao Tung University											
Meeting Room 1101 Sep. 9 Mon. 13:20-15:00	Introduction of research project and research report from Korea Jae-Hak OH, The Korea Transport Institute											
	Research report from Japan Shigeru MORICHI, National Graduate Institute for Policy Studies											
	Research report from Taiwan Jen-Jia LIN, National Taiwan University											
	Discussion											
Session B	IRG - 16 Intercity Transport in Asian Countries (ITAC)											
	Surya Raj Acharya											
Meeting Room 1101 Sep. 9 Mon. 15:20-17:00	PP1008	Practical Paper	Introducing High Speed Rail (HSR) System in Developing Asia: Issues and Prospects	Surya Raj Acharya	Surya Raj Acharya	Institute for Transport Policy Studies	Surya Raj Acharya	Shigeru Morichi				
	EASTS_ISC-D-13-00160	Academic Paper	Effects of Perceived Benefits and Perceived Costs on Passenger's Intention to Use Self-ticketing Kiosk of Taiwan High Speed Rail Corporation	Mingying LU	Mingying Lu	National Chiao Tung University, Taiwan	William JEN	Mingying Lu	Wei-Ting WANG	Yuan-Ting CHANG		
	PP1051	Practical Paper	High-Speed-Rail as a New Mode Choice in ASEAN: A Case Study of Southern Corridor in Thailand	Piti Chanruthai	Piti Chanruthai	Nakhon Si Thammarat Rajabhat University	Piti Chanruthai	Sirirat Taneerananon	Surya Raj Acharya	Pichai Taneerananon		
	EASTS_ISC-D-13-00214	Academic Paper	High Speed Rail in Australia - Much studied and slow to Start	Philip Laird	Philip Laird	University of Wollongong	Philip Laird					
	EASTS_ISC-D-13-00112	Academic Paper	Chinese High Speed Rail Review --a Discussion of its Sustainable Development	Ying FU	Ying FU	China Communications and Transportation Association	Ying FU					
Session C	IRG - 10 Sustainable Neighborhood Transportation to Improve the Quality of Life in Developing Cities											
	Hisashi Kubota											
Meeting Room 1101 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00199	Academic Paper	Exploring University Students' Activities and Travels based on Travel Diary Report	Tri Basuki Joewono	Tri Basuki Joewono	Parahyangan Catholic University	Tri Basuki Joewono	Djoen San Santoso	Prayoga Luthfil Hadi			
	EASTS_ISC-D-13-00402	Academic Paper	SMILE AND BEHAVIOR - NEW EVALUATION METHOD FOR PEDESTRIAN ENVIRONMENT	Aya Kojima	Aya Kojima	Saitama University	Aya Kojima	Taichi Fudamoto	Miho Okuma	Hisashi Kubota		
	PP1037	Practical Paper	Developing a PDCA Cycle to Improve Scheduled Bus Services	Masaru Yajima	Kunihiro Sakamoto	Eagle bus Co.,LTD.	Masaru Yajima	kunihiro sakamoto	Hisashi Kubota			
	EASTS_ISC-D-13-00220	Academic Paper	Perceptions of Foreign Tourists towards Street Vendors in Bangkok	Djoen San Santoso	Djoen San Santoso	Asian Institute of Technology	Djoen San Santoso					
Session D	IRG - 18 Strategies for a Sustainable Transportation Path for Small- and Medium-sized Cities in East Asia											
	Alexis M. FILLONE											
Meeting Room 1101 Sep. 10 Tue. 13:00-14:40	EASTS_ISC-D-13-00360	Academic Paper	Potential of Habitual Change on Car Use as the Response to the Fuel Price Policies - Case Study on Bandung Metropolitan Area	Sony Sulaksono Wibowo	Sony Sulaksono Wibowo	Bandung Institute of Technology	Sony Sulaksono Wibowo	Aulia Qirawanawasih				
	PP1015	Practical Paper	A Potential Study of Bus Rapid Transit (BRT) Supporting Low Carbon Asian Developing City	Phongphan TANKASEM	Thaned Satiennam	Khon Kaen University	Thaned Satiennam	Phongphan Tankasem	Wichuda Satiennam	Piyanat Jantousut	Sumet Detdamrong	
	EASTS_ISC-D-13-00235	Academic Paper	Impact of a BRT System Along Expressways in Metro Manila	Chino Que	Chino Que	De La Salle University	Chino Que	Caila Marcial	Rabat Lorenzo	Fillone Alexis		
	PP1053	Practical Paper	Issues Regarding Bus Rapid Transit Introduction to Small and Medium-Size Cities of Developing Countries in East Asian Region	Alexis Fillone	Alexis Morales Fillone	De La Salle University-Manila	Alexis Morales Fillone	Joyce Buluran	Alexis Morales Fillone	Atsushi Fukuda	Sittha Jaensirisak	
	EASTS_ISC-D-13-00452	Academic Paper	Possibility to Realize Low Carbon City in Medium-sized City of Asia -Case Study in Vientiane, Lao People's Democratic Republic	Sorlaxin Phommachanh	Sorlaxin Phommachanh	Nihon University, College of Science and Technology	Sorlaxin Phommachanh	Kosuke Kinoshita	Atsushi Fukuda	Tetsuhiro Ishizaka	Hideyuki ITO	
	EASTS_ISC-D-13-00354	Academic Paper	Possibility to Realize Low Carbon City in Medium-sized City of Asia -Case Study in Khon Kaen City, Thailand	Hiroki KIKUCHI	Hiroki KIKUCHI	Nihon University	Hiroki KIKUCHI	Atsushi FUKUDA	Tetsuhiro ISHIZAKA	Hideyuki ITO	Thaned SATTIENAM	
	PP1092	Practical Paper	Development of Bus Rapid Transit (BRT) in Khon Kaen, Thailand	Sittha Jaensirisak	Sittha Jaensirisak	Ubon Ratchathani University	Sittha Jaensirisak	Pongrid KLUNGBOONKRONG	Rungsun UDOMSRI			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1102												
Session A	Transport Planning											
Meeting Room 1102 Sep. 9 Mon. 13:20-15:00	EASTS_ISC-D-13-00379	Academic Paper	The Measurement of Land Use and Transportation Planning Success in Developing Countries Based On Comparative Analysis	Yong Adilah	Yong Adilah Shamsul Harumain	Utsunomiya University	Yong Adilah Shamsul Harumain	Akinori Morimoto				
	EASTS_ISC-D-13-00476	Academic Paper	URBAN PUBLIC TRANSPORT IN PENANG: SOME POLICY CONSIDERATIONS	Azfizan Aziz	Azfizan Aziz	Universiy of Science Malaysia	Azfizan Aziz	Jamilah Mohamad				
	EASTS_ISC-D-13-00166	Academic Paper	Enhancing Northeast Asia and Mongolia Economic Cooperation through Transport Network Development	Gotov Dugerjav	Gotov Dugerjav	Mongolian National University of Science and Technology	Gotov Dugerjav	GOTOV DUGERJAV				
	PP1022	Practical Paper	Decision support tools in transport planning: from research to practice	Alex ERATH	Michael van Eggermond	Singapore ETH Centre	Alex ERATH	Michael van Eggermond	Pieter J. FOURIE	Artem CHAKIROV		
	EASTS_ISC-D-13-00034	Academic Paper	A Study of the Impacts of Inner-city and Inter-city Accessibility on House Price	Na WU	Na WU	Dalian University of Technology	Na Wu	Shengchuan ZHAO	Zhi ZUO			
Session B	Personal Mobility											
Meeting Room 1102 Sep. 9 Mon. 15:20-17:00	EASTS_ISC-D-13-00436	Academic Paper	An Intervention Research for QOL Improvements through the use of Personal Mobility in an Aging Society	Shoshi MIZOKAMI	Shoshi Mizokami	Kumamoto University	shoshi mizokami	Hidetoshi KAWASHIMA	Chizuru NAGATA	Tadahiro YAGUCHI		
	EASTS_ISC-D-13-00401	Academic Paper	Recreational Cycling Routes Investment Selection- Hsinchu Technopolis Case by Applying ZOGP	Hsin Wen Chang	Hsin Wen Chang	chung-hua university	hsin wen chang	hung nien Hsieh				
	EASTS_ISC-D-13-00136	Academic Paper	Determinants of Children's Independent Mobility in Hong Kong	Winnie Wing Yee Lam	Wing Yee Winnie Lam	The University of Hong Kong	Wing Yee Winnie Lam	Pui Ying Becky Loo				
	PP1006	Practical Paper	A Fundamental Survey on Personal Mobility Needs in an Aging Society	Satoshi Tsuchiya	Satoshi Tsuchiya	Tottori University	Satoshi Tsuchiya	Keishi Tanimoto	Chikara Iwata	Sota Havashibara		
	EASTS_ISC-D-13-00039	Academic Paper	A Study of the Factors Involved in Improving the Satisfaction of the Segway Tour	Yasuyuki Kobayashi	Yasuyuki Kobayashi	Nihon University	Yasuyuki Kobayashi					
Session C	Road Network Disaster											
Meeting Room 1102 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00273	Academic Paper	Modeling Disaster Response Operations including Road Network Vulnerability	Wisinee Wisetjindawat	WISINEE WISETJINDAWAT	Nagoya Institute of Technology	WISINEE WISETJINDAWAT	Hideyuki ITO	Motohiro FUJITA	Eizo HIDEISHIMA		
	EASTS_ISC-D-13-00377	Academic Paper	Prioritization of Road Network Sections to Upgrade Dry Weathered Condition: An Accessibility Approach in Rural Areas of Nepal.	Ramesh Pokharel	Ramesh Pokharel	Kathmandu University	Ramesh Pokharel	Hitoshi Ieda				
	EASTS_ISC-D-13-00050	Academic Paper	An Analysis of Probe Data on Traffic Congestion During the Typhoon Using GIS Application	Khan Mohammad Hannan Mahmud	Mohammad Hannan Mahmud Khan	Nagoya Institute of Technology	Mohammad Hannan Mahmud Khan	Wisinee Wisenjindawat	Motohiro Fujita	Koji Suzuki		
	EASTS_ISC-D-13-00162	Academic Paper	Emergency Distribution Center Selection with Network Reliability Consideration	Ta-Yin Hu	Ta-Yin HU	National Cheng Kung University	Ta-Yin HU					
	EASTS_ISC-D-13-00225	Academic Paper	Identification of Critical Locations in Road Networks due to Disasters	Paramet LUATHEP	Paramet Luatthep	Prince of Songkla University	Paramet Luatthep	Piyapong SUWANNO	Pichai TANEERANAN			
Session D	Disaster											
Meeting Room 1102 Sep. 10 Tue. 13:00-14:40	PP1014	Practical Paper	How Japan's Bullet Trains Survived the 2011 Great Tohoku Earthquake	Makoto SHIMAMURA	Makoto SHIMAMURA	Japan Railway Civil Engineers' Association	Makoto SHIMAMURA					
	EASTS_ISC-D-13-00432	Academic Paper	A New Scheme for Evaluating Road Projects by Considering Their Effects after Disasters - Challenges Faced by Japan since the Great East Japan Earthquake of March 2011-	Hitoshi IEDA	Kiyoshi Takahashi	KITAMI Institute of Technology	Hitoshi IEDA	Tetsuya YAMADA	Tohru TAMURA	kiyoshi takahashi		
	EASTS_ISC-D-13-00327	Academic Paper	Regional Disaster Prevention Countermeasures Considering Inhabitants' Risk Acceptance of Tsunami	Kana ITO	Kana ITO	Hokkaido University	Kana ITO	Takashi NAKATSUJI	Kunihiro KISHI			
	EASTS_ISC-D-13-00443	Academic Paper	Factors Affecting on "Where do They Go after Flooding Disaster": a Case Study of Thailand Flooding 2011	Thai Charnkol	Thai Charnkol	Chulachomklat Royal Miitary Academy	Thai Charnkol	Nuttapoom Sripetch				
	EASTS_ISC-D-13-00122	Academic Paper	Comparison of Reconstruction System of the Queensland Flood and of the East Japan Great Earthquake	Hajime Inamura	Hajime Inamura	Tohoku Institute of Technology	Hajime Inamura	Naoki Minagawa	Hiroyuki Jidaisyo			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Evacuation												
Meeting Room 1102 Sep. 10 Tue. 15:00-16:40	EASTS_ISC-D-13-00025	Academic Paper	A Review of Recent Studies on Flood Evacuation Planning	Hector Jr	Hector Jr Ruiz Lim	Sirindhorn International Institute of Technology	Hector Jr Ruiz Lim	Ma Bernadeth Lim	Mongkut Piantanakulchai			
	EASTS_ISC-D-13-00441	Academic Paper	Development of Traffic Simulation for Tsunami Evacuation - Case Study for Kesennuma city	Kazuyuki TAKADA	Makoto FUJIU	Institute of Industrial Science(IIS), The University of Tokyo	Kazuyuki TAKADA	Makoto FUJIU	Miho OHARA	Kohei ONOMURA		
	EASTS_ISC-D-13-00206	Academic Paper	Flood Evacuation Behavior Analysis in Urban Areas	Paramet LUATHEP	Paramet Luatthep	Prince of Songkla University	Paramet Luatthep	Arun SUWANSUNTHON	Suppakon SUTTHIPHAN	Pichai TANEERANANON		
	EASTS_ISC-D-13-00416	Academic Paper	The Application of the Multi-Grid Cellular Automaton to Forecast the Pedestrian Evacuation in Case of Natural Disaster	Chalat Tipakornkiat	Chalat Tipakornkiat	Prince of Songkla University	Chalat Tipakornkiat	Chalat Tipakornkiat				
	EASTS_ISC-D-13-00200	Academic Paper	Factors Affecting Flood Evacuation Decision and Its Implication to Transportation Planning	Ma Bernadeth	Ma Bernadeth Borleo Lim	Sirindhorn International Institute of Technology	Ma Bernadeth Borleo Lim	Hector Jr Lim	Mongkut Piantanakulchai			
	EASTS_ISC-D-13-00208	Academic Paper	Formulation of Tsunami Evacuation Strategy to Designate Routes for the Car Mode - Lessons from the Three Cities in Tohoku Area, Japan	Jun LEE	Jun LEE	The University of Tokyo	Jun LEE	kiichiro Hatoyama	Hitoshi IEDA			
Session F												
Data Collection(1)												
Meeting Room 1102 Sep. 11 Wed. 09:00-10:40	EASTS_ISC-D-13-00318	Academic Paper	On the use of Bluetooth MAC Scanners for live reporting of transport network	Ashish Bhaskar	Ashish Bhaskar	Queensland University of Technology, Smart Transport Research Centre	ashish bhaskar	Le Minh Kieu	Ming Qu	Alfredo NANTES	Marc MISKA	Edward chung
	EASTS_ISC-D-13-00462	Academic Paper	The Future Mobility Survey: overview and preliminary evaluation	Zhao Fang	Francisco C Pereira	Singapore-MIT Alliance for Research and Technology	Francisco C Pereira	Carlos Carrion	Fang Zhao	Caitlin Cottrill	Chris Zegras	Moshe Ben-Akiva
	EASTS_ISC-D-13-00427	Academic Paper	Study on Estimation of VKT and Fuel Consumption in Khon Kaen City, Thailand	Atsushi FUKUDA	Daisuke IMURA	Nihon University	Daisuke IMURA	Somphob KEDSADAYURAT	Thaned SATTENNAM	Atsushi FUKUDA	Hideyuki ITO	
	PP1050	Practical Paper	Application of Image Processing Technology to Traffic Volume Survey in Indonesia: Joint Study between National Institutes in Indonesia and Japan	Hirotaaka SEKIYA	Hirotaaka Sekiya	National Institute for Land and Infrastructure Management	Hirotaaka Sekiya	Handiyana ARIEPHIN	Katsumi UESAKA	Disi Mochamad HANAFIAH	Hiroyoshi HASHIMOTO	Susumu TAKAMIYA
	EASTS_ISC-D-13-00259	Academic Paper	Influence of Daily SNS Usage on the Collection of Disaster Information and Inhabitants' Behavior during Flood	Junya HIRANO	Junya HIRANO	Hokkaido University	Junya HIRANO	Kunihiro KISHI	Sorawit NARUPITTI	Kasem CHOCHARUKUL	Takashi NAKATSUJI	
Session G												
Data Collection(2)												
Meeting Room 1102 Sep. 11 Wed. 11:00-12:40	EASTS_ISC-D-13-00242	Academic Paper	Map Matching of GPS Data with Bayesian Belief Networks	Tao FENG	Tao Feng	Eindhoven University of Technology	Tao Feng	harry timmermans				
	EASTS_ISC-D-13-00267	Academic Paper	Validation of ATIS Journey Time and Traffic Speed Estimates by Floating Car Survey	William H.K. Lam	Mei Lam Tam	The Hong Kong Polytechnic University	Mei Lam Tam	William H.K. Lam				
	EASTS_ISC-D-13-00045	Academic Paper	Accuracy Assessment of Non-Intrusive Traffic Detectors for Highways	Santosh Baral	Santosh Baral	Asian Institute Of Technology	Santosh Baral	Kunnahee Kanitpong				
	EASTS_ISC-D-13-00292	Academic Paper	Travel Time Estimation by Running Speed and Stopped Delay (RSSD) Method on Urban Road Using Probe Vehicle Data	Porntep Puangprakhon	Porntep Puangprakhon	Mahanakorn University of Technology	Porntep Puangprakhon	Sorawit Narupiti				
	EASTS_ISC-D-13-00062	Academic Paper	Analyses of Route Choice and Route Switching Behavior Using Panel ETC Data from Tokyo Metropolitan Expressway	Tawin Tiratanapakhom	Tawin Tiratanapakhom	The University of Tokyo	Tawin Tiratanapakhom	Takashi Oguchi	Shinji Tanaka	Sungjoon Hong	Hiroshi Warita	
Session H												
Data Collection(3)												
Meeting Room 1102 Sep. 11 Wed. 14:00-15:40	EASTS_ISC-D-13-00129	Academic Paper	Creating Human-Based Sensory Networks via Crowd Sourcing Techniques for Transportation Studies	Francis Aldrine Uy	Francis Aldrine Abalos Uy	Mapua Institute of Technology	Francis Aldrine Abalos Uy	Farkam MOHEBBI				
	EASTS_ISC-D-13-00332	Academic Paper	Relation between Travel Time Reliability and Space Mean Speed for Mixed Traffic Conditions - A Case Study of Urban Road Corridor in India	Ch.Ravi Sekhar	Ravi Sekhar Chalumuri	CSIR-Central Road Research Institute	Rushikesh AMRUT	Ravi Sekhar Chalumuri	Gaurang JOSHI			
	EASTS_ISC-D-13-00251	Academic Paper	Incident Detection Method using Longitudinal Occupancy Time-Series Data	Naoya NARIOKA	Naoya Narioka	Tokyo Institute of technology	Naoya Narioka	Toru SEO	Takahiko KUSAKABE	Yasuo ASAKURA		
	PP1001	Practical Paper	Transport Governance: Geographical Information System For Crime Prevention Issues	Maasriah Musa	Maasriah Musa	university of malaya	maasriah musa	ahmad nazri ludin	majid m.rafee	rusli noradila		
	PP1004	Practical Paper	Development of Trip Guide System of the Osakikamijima Island, "Shima-NAVI"	Syuzi OKAMURA	Syuzi OKAMURA	Hiroshima National College of Maritime Technology	Syuzi OKAMURA	Masato OKAYAMA	Yasuhito TANAKA	Yuya IWAKIRI		
	PP1107	Practical Paper	An Estimation of Optimal Number of Probe Vehicle of the DSRC Based Traffic Information System Considering Accuracy and Collection Rate	Signon Kim	Byong Yong Ryu	Pukyong national university	Tae Uk Kim	Byong Yong Ryu	Hee Jin Jung	Sang Hoon Bae	Signon Kim	Seung Pil Kang

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1103												
Session A	Bicycle											
Meeting Room 1103 Sep. 9 Mon. 13:20-15:00	PP1064	Practical Paper	An Optimal Location Model for a Bicycle Sharing Program: Case Study of the Kaohsiung K-bike System	Shou-Ren Hu	Shou-Ren Hu	National Cheng Kung University	Shou-Ren Hu	Chao-Tang Liu				
	EASTS_ISC-D-13-00182	Academic Paper	Evaluation Models for Cyclists' Perception Using Probe Bicycle System	Hideo Yamanaka	Hideo Yamanaka	University of Tokushima	Hideo Yamanaka	Pan Xiaodong	Junko Sanada			
	EASTS_ISC-D-13-00041	Academic Paper	A Study on the Practical Evaluation of Demand Change Caused by the Development of a Bicycle-Friendly Environment	Tsuchizaki Nobu	Nobu Ysuchizaki	oriental consultants	kiyoshi suzuki	nobu tsuchizaki	yusuke kanda	kenji doi		
	PP1096	Practical Paper	Guideline for the Creation of Safe and Comfortable Bicycle Use Environments in Japan: Outline and Concepts	Hiroshi Kobayashi	Hiroshi Kobayashi	National Institute for Land and Infrastructure Management, MLIT	Hiroshi Kobayashi	Hajime HONDA	Masato KANO	Hidenori YOSHIDA	Hiroshi Kobavashi	
	EASTS_ISC-D-13-00437	Academic Paper	Analysis of Bicycle Maneuvering Characteristics using an Inertial Measurement Unit and Development of a Cycling Stability Index	Shinhye Joo	CHEOL OH	Hanyang University	Shinhye Joo	Saerona Choi	Cheol Oh			
	EASTS_ISC-D-13-00453	Academic Paper	Present Conditions of Urban Transport and Recommendations on Cycling Strategies in Ulaanbaatar City	Amarjargal N.	Amarjargal Nayanbaatar	Urban Transportation System Improvement Project in Ulaanbaatar City	Amarjargal Navanbaatar	Bayarsuren Badarch				
Session B	Para Transit											
Meeting Room 1103 Sep. 9 Mon. 15:20-17:00	EASTS_ISC-D-13-00404	Academic Paper	Social Aspects of Paratransit Policy Making: Analysis of Paratransit Service Supply and Drivers' Life Satisfaction	Gang LI	Gang LI	Ningbo Urban Planning & Design Institute	Gang LI	Junyi ZHANG	Akimasa FUJIIWARA	Xiaobin ZHANG	Feng HONG	
	EASTS_ISC-D-13-00343	Academic Paper	Perception of Public Van Users in Bangkok	Sirajum Munira	Sirajum Munira	Asian Institute of Technology	Sirajum Munira	Samath Sarm	Djoen San Santoso			
	EASTS_ISC-D-13-00029	Academic Paper	A Study of Economic Valuation of a Community Bus Service Operated in an Island - Case Study of "The Oto-Hime Bus" in the Osaka-Kamiima Island in Japan -	Masato Okayama	Masato Okayama	Hiroshima Natinal College of Maritime technology	Masato Okayama	Yasuhito Tanala				
	EASTS_ISC-D-13-00150	Academic Paper	Does Improved Level of Paratransit Service Improve Drivers' Quality of Life?	Widyarini Weningtyas	Widyarini Weningtyas	Hiroshima University	Widyarini Weningtyas	Akimasa Fujiwara	Junyi Zhang	Junyi Zhang		
	EASTS_ISC-D-13-00055	Academic Paper	An Exact Algorithm for Dial-A-Ride Problems with Time-Dependent Travel Costs	Ta-Yin Hu	Ta-Yin HU	National Cheng Kung University	Ta-Yin HU	Chin-Ping Chang				
Session C	Public Transport(1)											
Meeting Room 1103 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00073	Academic Paper	Analysis of Municipal Community Bus and Community Taxi Services in Japan Based on a Nationwide Urban Survey - Focusing on Sustainable Local Transportation for Daily Use-	Kaichi ICHIKAWA	Kaichi ICHIKAWA	Saitama University	Kaichi ICHIKAWA	Hisashi KUBOTA				
	EASTS_ISC-D-13-00435	Academic Paper	An Analysis of Short Trip Passengers' Behaviors in a Marketing Process for Strategic Regional Transit Plan of HANKAI Tramway	Kento NAKAMURA	Keiichi KITAZUME	Kansai University	Keiichi KITAZUME	Kento NAKAMURA				
	EASTS_ISC-D-13-00035	Academic Paper	A Study on Cost-Benefit Analysis of Commuter Train Improvement in the Dhaka Metropolitan Area	Muhammad KUDROT-E-KHUDA	Muhammad KUDROT-E-KHUDA	Bangladesh Railway	Muhammad KUDROT-E-KHUDA	Fumihiko NAKAMURA	Shinji TANAKA	Rui WANG		
	EASTS_ISC-D-13-00469	Academic Paper	Research on Planning of Service Area for sustainable Development of Metro Station	Trinh VAN CHINH	Trinh VAN CHINH	HCMC University of Transport	Trinh VAN CHINH	Le Minh PHUONG	Ha Ngoc DOAN			
Session D	Public Transport(2)											
Meeting Room 1103 Sep. 10 Tue. 13:00-14:40	EASTS_ISC-D-13-00219	Academic Paper	How Safe is the Rail Platform? A Study of Bangkok Mass Transit System (BTS)	Djoen San Santoso	Djoen San Santoso	Asian Institute of Technology	Djoen San Santoso	Supapat Mahadthai	Abdul Bari Jahed	Nandar Tun		
	EASTS_ISC-D-13-00320	Academic Paper	Time-Space Diagram Models for Single- and Double-track Railway System Capacities in Thailand	Jittichai Rudjanakanoknad	Jittichai Rudjanakanoknad	Chulalongkorn University	Jittichai Rudjanakanoknad	Pipatpol Deethanasuwan	Pasuphat Wongchaivit			
	EASTS_ISC-D-13-00468	Academic Paper	Vehicle Operation Cost and Load Factor of Inter-City Micro-Bus Transit in Mamminasata Metropolitan Area	Nirwan Nasrullah	Nirwan Nasrullah	Universitas Hasanuddin	Nirwan Nasrullah	Muhammad Isran RAMLI	Nur ALI	Herman PARUNG		
	PP1036	Practical Paper	Passenger Travel Profiles through Origin-Destination (OD) Surveys for Malayan Railways Limited	Ab. Karim, Siti Nurbaya	Ab. Karim Siti Nurbaya	University of Southampton	Ab. Karim Siti Nurbaya	John Preston	Mustafa Masria			
	EASTS_ISC-D-13-00275	Academic Paper	Intercity Land Public Transport Challenges in developing country: A Case Study in Peninsular Malaysia	Angelalia Roza	ANGELALIA ROZA	University of Malaya	ANGELALIA ROZA	Suhana Koting	Mohamed Rehan Karim			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Service Analysis of Public Transport												
Meeting Room 1103 Sep. 10 Tue.	EASTS_ISC-D-13-00326	Academic Paper	Passenger Evaluation on Rail-Bus Transfer Convenience in Railway Station	Takamasa Suzuki	Takamasa Suzuki	Railway Technical Research Institute	Takamasa Suzuki	Masai Muto	Hiroshi Matsubara			
15:00-16:40	EASTS_ISC-D-13-00309	Academic Paper	Multivariate Analysis of Customer Satisfaction: A Case Study of Bangkok's Mass Rapid Transit (MRT) Passengers	Kerkritt Sriroongvikrai	Kasem Choocharukul	Chulalongkorn University	Kasem Choocharukul	Kerkritt Sriroongvikrai				
	PP1074	Practical Paper	Public Transport Passengers' Perception and Demand Satisfaction: A Case Study at Petaling Jaya Municipal District, Malaysia	Nik Ibtishamiah IBRAHIM	Nik Ibtishamiah IBRAHIM	University of Malaya	Nik Ibtishamiah IBRAHIM	Bayu Martanto ADJI	Mohamed Rehan KARIM			
	EASTS_ISC-D-13-00233	Academic Paper	Location and Mode Choice Decision Mechanism Analysis of Multi-Worker Household in Bangkok, Thailand	Peamsook Sanit	Peamsook Sanit	Yokohama National University	Peamsook Sanit	Fumihiko Nakamura	Shinji Tanaka	Rui Wang		
	EASTS_ISC-D-13-00328	Academic Paper	Passenger Perception Regarding Bus Service: A Deep Examination on Multi-component Concept of Loyalty	Hoang-Tung	Hoang-Tung Nguyen	Saitama University	Hoang-Tung Nguyen	Kojima Aya	Kubota Hisashi			
Session F												
Bus Planning (1)												
Meeting Room 1103 Sep. 11 Wed.	EASTS_ISC-D-13-00384	Academic Paper	Quantification of Level-of-Service Index for Bus Routes in Developing Countries: A Case Study in India	Ajit Pratap Singh	Shrinivas Shrikant Arkatkar	Birla Institute of Technology and Science Pilani, Pilani	Shalini KANUGANTI	Umashankar SUBRAMANIAN	Shrinivas Shrikant Arkatkar	Ajit Pratap SINGH	Ashoke SARKAR	
09:00-10:40	PP1067	Practical Paper	Campus Bus Service Planning for a Rural University in Thailand	Rattaphol Pueboobpaphan	Rattaphol Pueboobpaphan	Suranaree University of Technology	Rattaphol Pueboobpaphan	Pawitra Sawatpru	Tapana Bharpavont	Mulliga Chaiwongkot		
	EASTS_ISC-D-13-00184	Academic Paper	Evaluation of bus route efficiency by network DEA including social priority	Yasushi Higashimoto	Yasushi Higashimoto	Nippon Data Service Co., Ltd.	Yasushi Higashimoto	Hiroshi TAKADA	Kunihiko KISHI			
	EASTS_ISC-D-13-00305	Academic Paper	Reliability Based Transit Network Design with Stochastic Demand	Hong K. Lo	Hong K Lo	Hong Kong University of Science and Technology	Kun An	Hong K Lo				
	PP1089	Practical Paper	The Optimum Bus Route Selection for Sustainable Operation (Case Study: Tangerang Bus Lane)	A Alvinsyah	a alvinsyah	University of Indonesia	a alvinsyah	Udayalaksmanak artiyasa Halim				
	PP1073	Practical Paper	Analyzing Relationship between Weather and Variability of Travel Time of Bus	Gyu-Geun Yoon	Gyu-Geun Yoon	Seoul National University	Gyu-Geun Yoon	Jaemin Hwang	Hyo-Seung Kim	Chungwon Lee		
Session G												
Bus Planning (2)												
Meeting Room 1103 Sep. 11 Wed.	EASTS_ISC-D-13-00141	Academic Paper	Development of Bus Location System with Smartphone and Effect of Providing Regional Information added on Bus Information	Akihiko Sakata	Yukimasa Matsumoto	Meijo University	Akihiko Sakata	Yukimasa Matsumoto	Hidekazu Suzuki			
11:00-12:40	EASTS_ISC-D-13-00021	Academic Paper	A Performance Evaluation of Bus Stop Placements near a Signalized Intersection by a Microscopic Traffic Simulation	Rui Wang	Rui Wang	Yokohama National University	Rui Wang	Misook Seo	Fumihiko Nakamura	Toshiyuki Okamura	Shinji Tanaka	
	EASTS_ISC-D-13-00423	Academic Paper	Improving Timetable Planning of Airport Bus Stop to Enhance Seamless Transportation of Off-shore Islands	SUILING LI	SUILING LI	NPU	SUILING LI					
	EASTS_ISC-D-13-00414	Academic Paper	Statistical Modeling of Bus Dwell Time at Stops	Hooi Ling Khoo	Hooi Ling Khoo	Universiti Tunku Abdul Rahman	Hooi Ling Khoo					
	PP1041	Practical Paper	Effect of Information Provision for Encouragement of Use of Bus Service	Takeshi HIROSE	Noboru ISE	Wakayama National College of Technology	Noboru ISE	Yasuo HINO	Takeshi HIROSE			
	EASTS_ISC-D-13-00063	Academic Paper	Analysing Bus Transit On-Time Performance at the Stop Level Using AVL Data	Sekhar Somenahalli	Sekhar Somenahalli	University of South Australia	Callum Sleep	Sekhar Somenahalli	Jonas Megjera	Masoud Lotfi	Jack Bruce	
Session H												
Bus Rapid Transit (BRT)												
Meeting Room 1103 Sep. 11 Wed.	PP1103	Practical Paper	Taichung City BRT Design Record	Hung-Jen Huang	Hung-Jen Huang	Sinotech Engineering Consultants, Inc.	Hung-Jen Huang	Chao-Yang Liao	Corey Tseng	Liang-Tay Lin		
14:00-15:40	EASTS_ISC-D-13-00362	Academic Paper	Potentials for Modal Shift towards Bus Rapid Transit (BRT) in an Asian Developing City	Thaned Satiennam	Thaned Satiennam	Khon Kaen University	Thaned Satiennam	Sitha JAENSIRISAK	Wichuda Satiennam	Sumet Detdamrong		
	PP1027	Practical Paper	An Evaluation of User Characteristics and System Performance of the Bangkok Bus Rapid Transit (BRT)	Ridwan Quaium and Kunnawee Kanitpong	Ridwan Quaium	Asian Institute of Technology	Ridwan Quaium	Takashi Watanabe	Kunnawee Kanitpong			
	EASTS_ISC-D-13-00119	Academic Paper	Comparative Evaluation of Alternate Bus Rapid Transit System (BRTS) Planning, Operation and Design Options	Geetam Tiwari	Sandeep Gandhi	Indian Institute of Technology Delhi	Sandeep Gandhi	Geetam Tiwari	Joseph Fazio			
	PP1034	Practical Paper	The Comprehensive Evaluation of BRT System Based on Introduced Examples in Major Cities of China	LI BANBAN	BANBAN LI	Osaka city university	BANBAN LI	YASUO HINO				

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1105												
Session A												
Highway												
Meeting Room 1105 Sep. 9 Mon. 13:20-15:00	EASTS_ISC-D-13-00071	Academic Paper	Analysis of Correlation between Car-Following Platoon Size and Macroscopic Traffic Stream Models	Mitsuru Tanaka	Mitsuru Tanaka	Rummel, Klepper & Kahl, LLP (RK&K)	Mitsuru Tanaka	Nobuhiro Uno				
	EASTS_ISC-D-13-00189	Academic Paper	Evaluation of Philippines' Electronic Toll Collection System for North Luzon Expressway.	Takahiro Izawa	Takahiro Izawa	De La Salle University - Manila	Takahiro Izawa	Louie Mari Gugol	Grace Gueta			
	EASTS_ISC-D-13-00106	Academic Paper	Capacity of U-turn Junction at Midblock Median Opening on Urban Arterial Based on Balancing Volume-to-capacity Ratio	Thakonlaphat Jeniwattanakul	Thakonlaphat Jeniwattanakul	Siam University	Thakonlaphat Jeniwattanakul	Kazushi Sano	Hiroaki Nishiuchi			
	EASTS_ISC-D-13-00348	Academic Paper	Performance Evaluation of Urban Arterial in Delhi Using Travel Time Reliability	Satish Chandra	Anish Kumar Bharti	Indian Institute of Technology Roorkee, Roorkee	Anish Kumar Bharti	Satish Chandra	Ravi Sekhar Chalumuri			
	EASTS_ISC-D-13-00125	Academic Paper	Congestion Analysis of Metropolitan Expressway No. 3 at Interchange Inflow Section	Mio SUZUKI	Mio SUZUKI	Tokyo Institute of Technology	Tomohiko SHINOZUKA	Mio SUZUKI	Tetsuo YAI			
	EASTS_ISC-D-13-00234	Academic Paper	Impact Assessment of Induced Traffic on Feasibility of Highway Projects	Shrinivas Arkatkar	Shrinivas Shrikant Arkatkar	Birla Institute of Technology and Science Pilani, Pilani	Balaji. PONNU	Subodh DUBEY	Shrinivas Shrikant Arkatkar	Ashoke Sarkar		
Session B												
Traffic Control												
Meeting Room 1105 Sep. 9 Mon. 15:20-17:00	EASTS_ISC-D-13-00082	Academic Paper	Application of Web-GIS Technique to Developing the Management Platform of Traffic Control Devices	Chia-Chun Yen	Chao-Hui Chen	Feng Chia University	Chao-Hui Chen	Chia-Ming Ai	Chia-Chun Yen	Ho-Sheng Chang		
	EASTS_ISC-D-13-00470	Academic Paper	Effects of ITS Technology in Reducing Traffic Pollution and Fuel Consumption from Intersection Congestion	Weeradej CHEEWAPATTANANUWONG	Weeradej CHEEWAPATTANANUWONG	Center of Information Technology, Rural Roads Department, Ministry of Transport	Weeradej CHEEWAPATTANANUWONG	Pichai TANEERANANON				
	EASTS_ISC-D-13-00196	Academic Paper	Experiments to Determine Roundabout Safety in Consideration of Driver Behavior	Hiroyuki Kageyama	Hiroyuki Kageyama	CERI	Hiroyuki Kageyama	Kazunori Munehiro	Tateki Ishida			
	EASTS_ISC-D-13-00246	Academic Paper	Improving Bus Terminal Operations with Internal Adaptive Traffic Control	Chien-Hung Wei	Ming-Jeng Hsu	National Cheng Kung University	Chien-Hung Wei	Steven Chien	Ming-Jeng Hsu	De-Jun Wang		
	PP1099	Practical Paper	SMRT - Signal Management and Re-timing Tool	Zong Tian	zong tian	University of Nevada, Reno	zong tian	Zong Tian				
Session C												
Traffic Simulation												
Meeting Room 1105 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00194	Academic Paper	Evaluation of Traffic System Management Measures using Microscopic Multi Modal Simulation	KAYITHA RAVINDER	RAVINDER KAYITHA	CSIR-Central Road Research Institute	MADHU ERRAMPALLI	RAVINDER KAYITHA				
	EASTS_ISC-D-13-00057	Academic Paper	An Integrated Emission and Dispersion Model under Mixed Traffic Conditions	Chih-Wei HSIEH	Yu-Chiun Chiou	National Chiao Tung University	Yu-Chiun Chiou	Yu-Sheng CHIOU	Chih-Wei HSIEH			
	EASTS_ISC-D-13-00088	Academic Paper	Assessing Ramp Metering and Variable Speed Limits Strategies for Auckland Motorway	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Duo Li	Prakash Ranjitkar				
	EASTS_ISC-D-13-00204	Academic Paper	Feedback Estimators for Identifying Headway Distance and Velocity of Longitudinal Platooned Vehicles	Hironori Suzuki	Hironori Suzuki	Nippon Institute of Technology	Hironori Suzuki	Takashi Nakatsui				
	PP1062	Practical Paper	Modeling Pedestrian Trajectory for Safety Assessment at Signalized Crosswalks	Weiliang ZENG	weiliang zeng	Nagoya University	weiliang zeng	Peng CHEN	Hideki NAKAMURA	Miho ASANO		
EASTS_ISC-D-13-00179	Academic Paper	Evaluating the Impact of Heavy Vehicles on Lane-changing Decisions of Car Drivers: A Neural-network-based Methodology	Jian ZHENG	Jian Zheng	Nagoya Institute of Technology	Jian Zheng	Koji SUZUKI	Motohiro FUJITA				
Session D												
Modeling												
Meeting Room 1105 Sep. 10 Tue. 13:00-14:40	EASTS_ISC-D-13-00336	Academic Paper	The Vehicle Speed Distribution on Heterogeneous Traffic: Space Mean Speed Analysis of Light Vehicles and Motorcycles in Makassar - Indonesia	Muralia Hustim	Muralia Hustim	Universitas Hasanuddin	Muralia Hustim	Muhammad Isran RAMLI				
	EASTS_ISC-D-13-00211	Academic Paper	Gap Acceptance Behaviour in Motorway Weaving Section	Andyka Kusuma	Andyka Kusuma	University of Leeds	Andyka Kusuma	Ronghui Liu	Francis Montgomery			
	EASTS_ISC-D-13-00147	Academic Paper	Development of Various Artificial Neural Network Car-Following Models with Converted Data Sets by A Self-Organization Neural Network	Mitsuru Tanaka	Mitsuru Tanaka	Rummel, Klepper & Kahl, LLP (RK&K)	Mitsuru Tanaka					
	EASTS_ISC-D-13-00282	Academic Paper	Modeling Operating Speeds on Residential Streets with a 30 km/h Speed Limit: Regression versus Neural Networks Approach	Do Duy DINH	Do Duy DINH	Saitama University	Do Duy DINH	Aya KOJIMA	Hisashi KUBOTA			
EASTS_ISC-D-13-00048	Academic Paper	An Analysis of Day Traffic Volume able to correspond to Data update and Structural Change by Kalman Filter	Kuniaki Sasaki	Kuniaki Sasaki	University of Yamanashi	Kuniaki Sasaki	Kota Nakazawa	Takashi Yamamoto	Hitoshi Iguchi			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Traffic Flow												
Meeting Room 1105 Sep. 10 Tue. 15:00-16:40	PP1082	Practical Paper	Queue Length Estimation Algorithm for Signalized Intersection Using Sectional Travel Time Information	Youngchan KIM	Minhyoung LEE	University of SEOUL	Minhyoung LEE	Youngchan Kim				
	PP1046	Practical Paper	Quantifying Effects of Acceleration Lane Lengths and Traffic Conditions on Merging Maneuvers at Urban Expressway Entrances	Tien Dung Chu	Tien Dung Chu	Nagoya University	Tien Dung Chu	Hideki Nakamura	Peng Chen	Miho Asano		
	PP1102	Practical Paper	Empirical Analysis On The Effects Of Gross Vehicle Weight Of Platoon Leader On Platoon Headway Characteristics: A Case Study In A Developing Country	Ahmad Saifizul	Raja Syahira Raja Abdul Aziz	University of Malaya	Raja Syahira Raja Abdul Aziz	Ahmad Abdullah Rehan Karim	Mohamed Rehan Karim	Hideo Yamanaka		
	EASTS_ISC-D-13-00335	Academic Paper	Peak Hours Mixed Traffic Headway Distribution Study on a Multilane Urban Arterial in India	Gaurang JOSHI	Gaurang Joshi	S.V.National Institute of Technology	Gaurang Joshi	Gaurang Joshi	Maulik BAGADIYA			
	EASTS_ISC-D-13-00148	Academic Paper	Discussion of Basic Elasticity Models Applied to Induced Traffic in China	Shengchuan Zhao	Nan He	Dalian university of technology	Nan He	Shengchuan Zhao				
	EASTS_ISC-D-13-00314	Academic Paper	Traffic Density Estimation of Signalised Arterials with Stop Line Detector and Probe Data	Ashish Bhaskar	Takahiro Tsubota	QUT	Takahiro Tsubota	Ashish Bhaskar	Edward Chung			
Session F												
Motorcycles												
Meeting Room 1105 Sep. 11 Wed. 09:00-10:40	EASTS_ISC-D-13-00370	Academic Paper	The Motorcycle Usage Characteristics in Developing Countries: The Operation Cost and Ownership of Motorcycles in Makassar - Indonesia	Arifin Asri	Arifin Asri	Graduate School of Civil Engineering	Arifin Asri	Muhammad Isran Ramli	Nur Ali	Lawalenna Samang		
	EASTS_ISC-D-13-00081	Academic Paper	Application of VISSIM microsimulation model for motorcycle traffic in Ho Chi Minh City	Hien Q. Nguyen	Hien Q. Nguyen	Ho Chi Minh City University of Transport	Hien Q. Nguyen	Duy Tran	Hung Trinh			
	EASTS_ISC-D-13-00375	Academic Paper	The Motorcycle Driving Behaviors on Heterogeneous Traffic: The Real World Driving Cycle on the Urban Roads in Makassar	Muhammad Andry Azis	Muhammad Andry Azis	Universitas Hasanuddin	Muhammad Andry Azis	Muhammad Isran RAMLI	Sumarni Hamid ALY	Muralia HUSTIM		
	PP1059	Practical Paper	Safety spaces for overtaking movements in motorcycle traffic flow	Nguyen Xuan Long	Xuan Long Nguyen	Tokyo Institute of Technology	Xuan Long Nguyen	Shinya Hanaoka				
	EASTS_ISC-D-13-00448	Academic Paper	Modelling Mixed Traffic Flow at Signalized Intersection Using Social Force Model	Huynh Duc Nguyen	Anh Tuan Vu	Vietnamese-German University	Nguyen Huynh Duc	Boltze Manfred	Anh Tuan Vu			
	EASTS_ISC-D-13-00280	Academic Paper	Modeling Mixed Traffic Flow with Motorcycles Based on Discrete Choice Approach	Yasuhiro Shiomi	Yasuhiro Shiomi	Ritsumeikan University	Yasuhiro Shiomi	Teruaki Hanamori	Nobuhiro Uno	Hiroshi Shimamoto		
Session G												
ITS												
Meeting Room 1105 Sep. 11 Wed. 11:00-12:40	EASTS_ISC-D-13-00397	Academic Paper	Short-Term Travel Time Prediction Using the Kalman Filter Combined with a Variable Aggregation Interval Scheme	Jinhwan Jang	Jinhwan Jang	Korea Institute of Construction Technology	Jinhwan Jang					
	PP1063	Practical Paper	Assessment of Travel Time Estimates based on Different Vehicle Speed Data: Spot Speed vs. Sampled Journey Speed in South Korean expressways	Hyungjoo Kim	Kitae Jang	Korea Advanced Institute of Science and Technology	Hyungjoo Kim	Suji Kim	Shinhyung Park	Kitae Jang		
	EASTS_ISC-D-13-00255	Academic Paper	Vehicle Reidentification with the Inductive Loop Signature Technology	Shin-Ting (Cindy) Jeng	Shin-Ting (Cindy) Jeng	CLR Analytics Inc	Shin-Ting (Cindy) Jeng	Lianyu Chu				
	EASTS_ISC-D-13-00223	Academic Paper	Hyperpath or Shortest Path: An Evaluation Method and a Case Study with GPS Probe Data	Jiangshan Ma	Jiangshan Ma	Tokyo Institute of Technology	Jiangshan Ma	Daisuke Fukuda				
	PP1029	Practical Paper	Comprehensive Analysis of the Factors Affected to Traffic Volume and Time Series Change of Smart ICs	Yukihiro Tsukada	Yukihiro Tsukada	National Institute for Land Infrastructure Management	Yukihiro Tsukada	Hidekazu Sakai	Harumi Kikuchi			
Session H												
Data Collection(4)												
Meeting Room 1105 Sep. 11 Wed. 14:00-15:40	EASTS_ISC-D-13-00442	Academic Paper	Equivalency Factor Using Optimization for Indian Mixed Traffic Condition	Chetan Patel	Chetan R. Patel	S. V N.I.T	Chetan R. Patel	Gaurang Joshi				
	PP1017	Practical Paper	Traffic Monitoring System in Korea	Sunghan Lim	Taewoon Kim	Korea Institute of Construction Technology	Sunghan Lim	Taewoon Kim				
	PP1013	Practical Paper	Introduction and Field Application for Road Safety Inspection using an Automated Road Survey Vehicle	Jae Hong Park	Jae Hong Park	Korea Institute of Construction Technology	Jae Hong Park	Duk Geun Yun	Jung Gon Sung			
	PP1038	Practical Paper	Empirical Analysis of Heterogeneous Traffic Flow	Lasmini Ambarwati	Lasmini Ambarwati	Brawijaya University	Lasmini Ambarwati					
	EASTS_ISC-D-13-00286	Academic Paper	Turning Rate Estimation at a Signalized Intersection Using Probe Data	Sandy Mae Gaspay	Sandy Mae Aujero Gaspay	University of Tokyo	Sandy Mae Aujero Gaspay	Sandy Mae Aujero Gaspay	Takashi Oguchi	Sungjoon Hong	Daisuke Oshima	
	EASTS_ISC-D-13-00262	Academic Paper	Vehicle Composition in Indonesia and Malaysia	Leksmono Suryo Putranto	Leksmono Suryo Putranto	Tarumanagara University	Leksmono Putranto	Joewono Prasetyo	Ni Luh Putu Shinta Eka			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Traffic Safety												
Meeting Room 1001 Sep. 10 Tue. 15:00-16:40	EASTS_ISC-D-13-00386	Academic Paper	Safety-Potential-Based Black Spot Safety Management Approach: A Case Study in Ho Chi Minh City	Huy Huu Nguyen	Huy Huu Nguyen	EU-Asia Road Safety Centre of Excellence	Huy Huu Nguven	Pichai TANEERANANON	Csaba KOREN	Pawinee IAMTRAKUL		
	EASTS_ISC-D-13-00216	Academic Paper	A Motorist's Perception on How Fast Should the Police Respond to and Serve for a Traffic Accident	Yi-San Huang	Yi-San Huang	Zhongzheng Second Police District, TCPD	Yi-San Huang	Lawrence W. Lan	Chung-Chang Lin			
	EASTS_ISC-D-13-00102	Academic Paper	Blue Asphalt Lane Designation as a Policy Design to Influence Motorist Behavior Along Commonwealth Avenue	Maria Concepcion F. Garcia	Maria Concepcion Fajardo Garcia	UP School of Urban and Regional Planning	Maria Concepcion Fajardo Garcia	Hussein Lidasan				
	PP1094	Practical Paper	Development and Practical Use of a Wire Rope Guardrail System for Two-lane Roads in Japan	Masayuki HIRASAWA	Masayuki HIRASAWA	Civil Engineering Research Institute for Cold Region	Masayuki HIRASAWA	Tetsuya Takada	Tateki Ishida			
	EASTS_ISC-D-13-00363	Academic Paper	Road Safety Improvement in Developing Country Case Study on National Road in Indonesia	A. Caroline Sutandi	A. Caroline Sutandi	Parahyangan Catholic University	A. Caroline Sutandi	Wimpy Santosa				
Session F												
Panel Session												
Meeting Room 1001 Sep. 11 Wed. 09:00-10:40												
Session G												
Special Session of SIG 1, 7 and 11, WCTRS: Transportation at Natural Disaster and Emergency in Eastern Asia												
Session Organizer : Prof.Yoshitsugu HAYASHI												
Meeting Room 1001 Sep. 11 Wed. 11:00-12:40												
Session H												
Developing Safe and Green Urban Corridors in Asian Cities												
Meeting Room 1001 Sep. 11 Wed. 14:00-15:40	EASTS_ISC-D-13-00076	Academic Paper	Analysis of Traffic Speed-Density Regression Models - A Case Study of Two Roadway Traffic Flows in China	LU ZHAOYANG	ZHAOYANG LU	National University of Singapore	ZHAOYANG LU	QIANG MENG				
	EASTS_ISC-D-13-00224	Academic Paper	Black Spot Zones on National Highway: A Case Study in India	RAKESH KUMAR	RAKESH KUMAR	S.V. National Institute of Technology	RAKESH KUMAR	Ninaad ATHALYE				
	EASTS_ISC-D-13-00118	Academic Paper	Comparative Analysis of Written Investigations from Korea, Germany, and Spain of Traffic Accidents in Terms of Traffic Safety	Yechan Choi	YECHAN CHOI	Seoul National University	YECHAN CHOI	Young Ihn Lee				
	EASTS_ISC-D-13-00412	Academic Paper	The Automated Speed Enforcement System - A Case Study in Putrajaya	Choy Peng NG	Choy Peng Ng	Universiti Pertahanan Nasional Malaysia	Muhamad Kamil HAMZAH	Choy Peng Ng	Faridah Hanim KHAIRUDDIN	Mohammed Alias YUSOF		
	PP1066	Practical Paper	Audience Involvement in Malaysian Road Safety Campaigns Among Young Adults	Siti Hikmah	Siti Hikmah	Universiti Teknologi Mara	Siti Hikmah	Mariah Muda	Bayu Martanto Adji	Mohamed Rehan Karim		
EASTS_ISC-D-13-00311	Academic Paper	Traffic Safety and Mobility: Reviewing the Ethical Aspects and Revisiting the Definition of Accident Risks	Makoto Chikaraishi	Makoto Chikaraishi	The University of Tokyo	Makoto Chikaraishi	Paul Fischbeck	Mo Chen				

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E	IRG -5 Culturally Sensitive Pedestrian-centric Philosophy to Advancement of Urban Form in East Asia											
	Upali Vandebona											
Meeting Room 1002 Sep. 10 Tue.	EASTS_ISC-D-13-00337	Academic Paper	Relationships among Lifestyle Attributes and Attitudes toward Pedestrian Facilities	Yoshiyuki Tajima	Yoshiyuki Tajima	Ritsumeikan University	Yoshiyuki Tajima	Hiroshi Tsukaguchi	Upali Vandebona	Hao-Ching Hsia		
15:00-16:40	EASTS_ISC-D-13-00069	Academic Paper	Analysis of Changes in Pedestrian Route Choice Priorities with Progress of Stage of Life	Hiroshi Tsukaguchi	Hiroshi Tsukaguchi	Ritsumeikan University	Hiroshi Tsukaguchi	Upali Vandebona	Yoshiyuki Tajima			
	EASTS_ISC-D-13-00344	Academic Paper	The roles of public opinion on planning pedestrian streets in Ho Chi Minh City	Van Hong Tan	Tan Hong Van	Ho Chi Minh City University of Technology	Tan Hong Van	Duc Nguyen Huynh	Hai Au Tran	Gia Tuan Kim		
	EASTS_ISC-D-13-00340	Academic Paper	Pedestrians' Route Choice Behaviour for Intra-CBD Trips in a Developing Country	Vasantha Wickramasinghe	Vasantha Wickramasinghe	University of Peradeniya	Vasantha Wickramasinghe	Sunanda Dissanayake				
	EASTS_ISC-D-13-00339	Academic Paper	The Study of the Relationships among Psychological Factors, Acceptable Walking Distance, and Reported Walking Distance for Shopping Distance	Hao-Ching Hsia	Hao-Ching Hsia	National Cheng Kung University	Hao-Ching Hsia	Kuang-Yih Yeh	Hiroshi Tsukaguchi	Upali Vandebona		
Session F	Road Maintenance(1)											
Meeting Room 1002 Sep. 11 Wed.	EASTS_ISC-D-13-00463	Academic Paper	The Laboratory Study of Cold Mix-Recycled Asphalt Pavement using Different Additives	Imam Aschuri	Imam Aschuri	National Institute of Technology	Imam Aschuri	Imam Aschuri				
09:00-10:40	EASTS_ISC-D-13-00011	Academic Paper	A Laboratory Investigation on the Rheological Properties of Asphalt Binder Containing Rediset	Meor Othman	Meor Othman Hamzah	Universiti Sains Malaysia	Meor Othman Hamzah	Babak Golchin				
	EASTS_ISC-D-13-00472	Academic Paper	A Study on Utilization of Jeneberang River's Soil Sediment as the Sub-grade Course Material of Flexible Pavement	St. Hijraini Nur	Sitti Hijraini Nur	Hasanuddin University	Sitti Hijraini Nur	Lawalenna SAMANG	Muhammad Isran RAMLI	Muhammad Akbar Walenna		
	EASTS_ISC-D-13-00429	Academic Paper	Structural and Functional Evaluation of Flexible Pavement in Indonesia, Case Study: Ciasem-Pamanukan Section	Bambang Sugeng Subagio	Bambang Sugeng SUBAGIO	Institut Teknologi Bandung	Bambang Sugeng SUBAGIO	Frisky RAMC FRISKY	Harmein Rahman	Aine Kusumawati		
	EASTS_ISC-D-13-00042	Academic Paper	A Study on the Use of Smartphones for Road Roughness Condition Estimation	Viengnam Douangphachanh	Viengnam Douangphachanh	Tokyo Metropolitan University	Viengnam Douangphachanh	Hiroyuki Onevama				
	EASTS_ISC-D-13-00333	Academic Paper	Pavement Performance Data Processing Involving Missing Data Records	Tien Fang FWA	Farhan Javed	National University of Singapore	Farhan Javed	Tien Fang Fwa				
Session G	Road Maintenance(2)											
Meeting Room 1002 Sep. 11 Wed.	EASTS_ISC-D-13-00347	Academic Paper	The Resilient Modulus and Plastic Deformation Performance of Hot Mix Recycling Asphalt (HMRA) using Modified Binder Elvaloy [®] 3.	Bambang Sugeng SUBAGIO	Bambang Sugeng SUBAGIO	Institut Teknologi Bandung	Bambang Sugeng SUBAGIO	Harmein Rahman	Rahmi Zurni	Aine Kusumawati		
11:00-12:40	EASTS_ISC-D-13-00244	Academic Paper	Measurement of Texture Depth of Pavement Using Potable Laser Profiler	Hyung Bae Kim	Hyungbae Kim	Korea Expressway Corporation	Hyungbae Kim	Tak Jib Hyun	Seung Woo Lee	Kwang Ho Lee		
	EASTS_ISC-D-13-00382	Academic Paper	Proposed Maintenance Strategies for Highway Concrete Bridges in Vietnam	Nguyen Thi Thuy	Nguyen Thi Thuy	Hanoi Architectural University	Nguyen Thi Thuy	Dinh Tuan Hai				
	EASTS_ISC-D-13-00036	Academic Paper	A Study on Laboratory Testing and Performance Evaluation Method for the Development of an Anti-dew Road Sign	Dukgeun Yun	Dukgeun Yun	Korea Institute of Construction Technology	Dukgeun Yun	Jae Hong Park	Jung Gon Sung	Weon Eui Kang		
	EASTS_ISC-D-13-00072	Academic Paper	Analysis of Highway Drainage Problem Sections using Survey Van with GPS/INS	Dukgeun Yun	Dukgeun Yun	Korea Institute of Construction Technology	Dukgeun Yun	Jae Hong Park	Jung Gon Sung			
	PP1048	Practical Paper	The Road Traffic Noise Reduction on the Drainage Pavement	Nur Ali	Halidin Arfan	Hasanuddin University	Halidin Arfan	Achmad Zubair	Nur Ali	Muralia Hustim		
Session H	Highway Planning											
Meeting Room 1002 Sep. 11 Wed.	EASTS_ISC-D-13-00477	Academic Paper	Estimation of Road Surface and Alignment using Point Clouds Data of Mobile Mapping System	Tetsuhiro ISHIZAKA	Tetsuhiro ISHIZAKA	Nihon University	Tetsuhiro ISHIZAKA	Tatsunori SADA	Tomoya FUNATO			
14:00-15:40	EASTS_ISC-D-13-00245	Academic Paper	Vertical Alignment Optimization Using Customized Polynomial Regression Model	Soknath MIL	Soknath MIL	sirindhorn International Institute of Technology	Soknath MIL	Mongkut Piantanakulchai				
	EASTS_ISC-D-13-00261	Academic Paper	Mobility Mapping Innovations in Developing Countries: The Case of Metro Manila, Philippines	Marie Danielle V. Guillen	Marie Danielle Guillen	Ateneo de Manila University	Marie Danielle Guillen	Susan Zielinski				
	EASTS_ISC-D-13-00307	Academic Paper	Operational Consideration for Five Axle Large Trucks within At-grade Intersections	Jaisung Choi	Jaisung CHOI	University of Seoul	Jaisung CHOI	Sunggyu Kim	Minsu Jin	Sangyoun Kim	Taeho Kim	Sukki Lee
	PP1088	Practical Paper	A Study on the Impact of Physical Layout on Toll Service Performance	Ahmad Hilmy Abdul Hamid	ahmad hilmy abdul hamid	Universiti Sains Malaysia	ahmad hilmy abdul hamid	Nur Diana Salih				
	EASTS_ISC-D-13-00388	Academic Paper	The Influence of Overloading Truck to the Road Condition	Gatot Rusbintardjo	Gatot Rusbintardjo	Sultan Agung Islamic University	Gatot Rusbintardjo					

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1003												
Session A												
Travel Choice Modeling												
Meeting Room 1003 Sep. 9 Mon. 13:20-15:00	EASTS_ISC-D-13-00018	Academic Paper	A Multinomial Logit Model of Travel Mode and Arrival Time Choices for Planned Special Events	Mei-Shiang Chang	Mei-Shiang Chang	Chung Yuan Christian University	Mei-Shiang Chang	Pei-Rong Lu				
	EASTS_ISC-D-13-00392	Academic Paper	Sequential Logit Approach to Modeling the Customer-search Decisions of Taxi Drivers	R.C.P. Wong	WAI YUEN SZETO	The University of Hong Kong	R.C.P. Wong	WAI YUEN SZETO	S.C. Wong			
	EASTS_ISC-D-13-00026	Academic Paper	A Simultaneous Choice Model of Departure Time and Travel Mode on One-Day Shopping Travel based on Disutility Minimizing Model Approach	Muhammad Isran Ramli	Muhammad Isran Ramli	Hasanuddin University	Muhammad Isran Ramli	Yoshinao OEDA	Tomonori SUMI	Chiaki MATSUNAGA		
	EASTS_ISC-D-13-00342	Academic Paper	The Shopping Trips for Traditional Markets in Makassar City: Trip Attraction and Frequency Analysis using Regression and Logit Model	Mubassirang Pasra	Mubassirang Pasra	Universitas Hasanuddin	Mubassirang Pasra	Muhammad Isran RAMLI	Sakti Adji ADISASMITA	Muhammad Saleh PALLU		
	EASTS_ISC-D-13-00014	Academic Paper	A Method based on Marginal Rate of Substitution for Modeling Traveler Behavior of Choice among Different Transportation Services	Bingrong Sun	Bingrong Sun	Dalian University of Technology	Bingrong Sun	Shengchuan ZHAO				
Session B												
Vehicle Ownership Analysis												
Meeting Room 1003 Sep. 9 Mon. 15:20-17:00	EASTS_ISC-D-13-00444	Academic Paper	Household Car and Motorcycle Ownership and Transaction Behavior through a Life-Course Approach - a Case in Taipei City	Baowen Chen	Baowen Chen	Panasonic System Networks Co., Ltd.	Baowen Chen	Kiyoshi Takami	Nobuaki Ohmori	Noboru Harata		
	EASTS_ISC-D-13-00466	Academic Paper	Time-Series Comparison of Auto/Motorcycle Ownership and Joint Mode and Destination Choice Models Based on Two Large-Scale Surveys in Jakarta	Sadayuki Yagi	Sadayuki Yagi	Japan Research Institute	Sadayuki Yagi	Deo Nobel	Hirohisa Kawaguchi			
	EASTS_ISC-D-13-00300	Academic Paper	Modelling of income effect over household vehicle ownership in a motorcycle dominant environment: a case study of Khon Kaen City, Thailand	Jaruwit Prabnasak	Jaruwit Prabnasak	King Mongkut Institute of Technology Ladkrabang	Jaruwit Prabnasak	Nicholas HOLYOAK	Michael TAYLOR	Wen Long YUE		
	EASTS_ISC-D-13-00009	Academic Paper	A Discrete-Continuous Model for Analyzing the Ownership and Usage of Electric Vehicles Using Stated Preference Data	Jia YANG	Jia YANG	Morikawa-Yamamoto-Miwa Lab.	Jia YANG	Tomio MIWA	Takayuki MORIKAWA	Toshiyuki YAMAMOTO		
Session C												
Travel Behavior in Urban Space												
Meeting Room 1003 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00086	Academic Paper	Are We Continuously Stretching-out Our Action Spaces? The Changes of Individual Action Space over a Long Term in the Osaka Metropolitan Area, Japan	Yusak O. Susilo	Yusak Octavius Susilo	Royal Institute of Technology	Yusak Octavius Susilo					
	EASTS_ISC-D-13-00079	Academic Paper	Application of a macroscopic transport model in Ho Chi Minh City	Hien Q. Nguyen	Hien Q. Nguyen	Ho Chi Minh City University of Transport	Hien Q. Nguyen	Guenter Emberger	Hoang Nguyen B.			
	EASTS_ISC-D-13-00296	Academic Paper	Travel Behavior of Condominium Residents near Urban Rail Transit Stations: Case of Metro Manila	Saksith CHALERMPONG	Saksith CHALERMPONG	Chulalongkorn University	Jamiel JAYME	Saksith CHALERMPONG				
	EASTS_ISC-D-13-00109	Academic Paper	Characteristic of Travel Behavior among Commuters in Urban City, Malaysia	Suhana Koting	Bayu Martanto Adji	Center for Transportation Research	Bayu Martanto Adji	Suhana Koting	Nik Ibtishamiah Ibrahim	Angelalia Roza	Mohamed Rehan Karim	Ahmad Abdullah Saifuzal
	EASTS_ISC-D-13-00064	Academic Paper	Analysing Factors influencing Stated Preference of the Administrative and Academic Employees towards Telecommuting in IIUM Campus, Gombak	Farah Diyanah Ismail	Farah Diyanah Ismail	International Islamic University Malaysia	Farah Diyanah Ismail	Abdul Azeez Kadar Hamsa	Mohd Zin Mohamed			
EASTS_ISC-D-13-00368	Academic Paper	Preliminary Findings on the Commute Travel Implications of Stated Preference Female Teleworkers in Kuala Lumpur	Mootaz M. Jaff	Mootaz Munjid	International Islamic University Malaysia	Mootaz Munjid	Abdul Azeez Kadar Hamsa					
Session D												
Travel Mode Choice Modeling												
Meeting Room 1003 Sep. 10 Tue. 13:00-14:40	EASTS_ISC-D-13-00288	Academic Paper	Modeling Travel Mode Choice: Application of Discrete-Continuous Model (A case of traveler in Yogyakarta, Indonesia)	Muhammad Zudhy Irawan	Muhammad Zudhy Irawan	Gadjah Mada University	Muhammad Zudhy Irawan	Tomonori Sumi				
	EASTS_ISC-D-13-00222	Academic Paper	Hybrid Model of Random Forests and Genetic Algorithms for Commute Mode Choice Analysis	Hironobu Hasegawa	Hironobu Hasegawa	Akita National College of Technology	Hironobu Hasegawa	Mikiharu Arimura	Tohru Tamura			
	EASTS_ISC-D-13-00264	Academic Paper	Mode Choice Analysis of Inter-Island Passenger Travel from Iloilo to Negros Occidental, Philippines	Krister Ian Daniel Roquel	Krister Ian Daniel Zafrá Roquel	De La Salle University, Manila	Krister Ian Daniel Zafrá Roquel	Alexis Zafrá Pillone				
	EASTS_ISC-D-13-00241	Academic Paper	Improvement of Interregional Passenger Demand Model By Propensity Score Method	Yoshiharu Katagawa	Yoshiharu Katagawa	Graduate School of Engineering, Hiroshima University	Yoshiharu Katagawa	Makoto Tsukai				
EASTS_ISC-D-13-00131	Academic Paper	Data Base Development Approach And Survey Design For Travel Mode Shift Behavior Study : A Case Study Of Vadodara City, India	Joshi GAURANG	Gaurang Joshi	S.V.National Institute of Technology	Nipa DESAI	Gaurang Joshi					

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Travel Demand Forecast												
Meeting Room 1003 Sep. 10 Tue. 15:00-16:40	EASTS_ISC-D-13-00417	Academic Paper	Strategy Choice in Transit Networks	Jan-Dirk Schmoecker	Jan-Dirk Schmoecker	Kyoto University	Achille Fonzone	Jan-Dirk Schmoecker	Fumitaka Kurauchi	Seham Hassan		
	EASTS_ISC-D-13-00270	Academic Paper	Using multi-modal travel and cost analysis to re-evaluate transport disadvantage for the Brisbane metropolitan area	Tiebei Li (Terry)	Terry li	Griffith University	Terry li	Jago Dodson	Neil Sipe			
	EASTS_ISC-D-13-00207	Academic Paper	Forecasting Net Induced Travel Demand for Optional Trip Purpose by Trip Production Model with Accessibility	Hyoung-Chul KIM	Ikki KIM	Hanyang University	Ikki KIM	Khun-Soo HAN	Hyoung-Chul KIM			
	EASTS_ISC-D-13-00022	Academic Paper	A Psychological Approach to Demand Forecasting: A Measure of Potential User in Bus Service	Hoang Tung	Hoang-Tung Nguyen	Saitama University	Hoang-Tung Nguyen	Kojima Aya	Kubota Hisashi			
	PP1026	Practical Paper	Macro Aggregate Model Approach for Estimate River Transportation Demand	R. Didin Kusdian	R. Didin Kusdian	University of Sangga Buana YPKP	R. Didin Kusdian					
Session F												
Activity Analysis												
Meeting Room 1003 Sep. 11 Wed. 09:00-10:40	EASTS_ISC-D-13-00116	Academic Paper	Combined estimation of activity generation models incorporating unobserved small trips using probe person data	Sohta Itoh	Sohta Itoh	School of Engineering, The University of Tokyo	Sohta Itoh	Eiji Hato				
	EASTS_ISC-D-13-00450	Academic Paper	Policy Applications of an Activity-Based Travel Demand Model to Electronic Road Pricing in Jakarta	Sadayuki Yagi	Sadayuki Yagi	Japan Research Institute	Sadayuki Yagi	Deo Nobel	Abolfazl Mohammadian			
	EASTS_ISC-D-13-00258	Academic Paper	Mobile based Coordination: the Influence of Smartphone Adoption on the Activities-Travel Scheduling of Mobile Professional in Indonesia	Gloriani Novita Christin	Gloriani Novita Christin	Ministry of Transportation of Indonesia	Gloriani Novita Christin	Ofyar Z Tamin	Idwan Santosa	Miming Miharja		
	EASTS_ISC-D-13-00283	Academic Paper	Unified and Hierarchical Model Framework of Activity and Travel Choices in Palembang Metropolitan Area	Melawaty Agustien	Melawaty Agustien	Bandung Institute of Technology	Melawaty Agustien	Ade Sjafruddin	Harun Al Rasyid S. Lubis	Sony S. Wibowo		
	EASTS_ISC-D-13-00027	Academic Paper	A Statistical Synthetic Population Calibration for Activity-Based Model with Incomplete Census Data	Treerapot Siripirote	Treerapot Siripirote	The Hong Kong Polytechnic University	Treerapot Siripirote	Agachai Sumalee				
Session G												
Network Analysis												
Meeting Room 1003 Sep. 11 Wed. 11:00-12:40	EASTS_ISC-D-13-00301	Academic Paper	Modelling of the Road Transport Networks by Mathematical Method Using Lyapunov Function	Unursaikhan Dambadorj	Unursaikhan Dambadorj	School of Mechanical Engineering at MUST	Unursaikhan Dambadorj					
	EASTS_ISC-D-13-00004	Academic Paper	A Column Generation-based Algorithm for Multi-Class Dynamic User Equilibrium Problem	Chung-Cheng Lu	Chung-Cheng Jason Lu	National Taipei University of Technology	Chung-Cheng Jason Lu					
	EASTS_ISC-D-13-00174	Academic Paper	Estimation of Time-Dependent Origin-Destination Matrices Using the Path Flow Proportion Method	Chung Yung Wang	Chung-Yung Wang	Department of Logistics Management	Chung-Yung Wang	Shou-Ren Hu				
	EASTS_ISC-D-13-00350	Academic Paper	The Reliability-Based Stochastic Transit Assignment Problem with Elastic Demand	Yu Jiang	WAI YUEN SZETO	The University of Hong Kong	Yu Jiang	WAI YUEN SZETO				
	EASTS_ISC-D-13-00172	Academic Paper	Estimation of Dynamic Link Flows and Origin-Destination Matrix from Lower Polling Frequency Probe Vehicle Data	Peng CAO	Peng Cao	Morikawa&Yamamoto&Miwa Lab., Nagoya University	Peng Cao	Tomio Miwa	Toshiyuki Yamamoto	Takayuki Morikawa		
Session H												
Pedestrian(2)												
Meeting Room 1003 Sep. 11 Wed. 14:00-15:40	EASTS_ISC-D-13-00451	Academic Paper	Possibility of Crosswalk Design Independent from Signals at Basic Road Sections	Kiichiro Hatoyama	Kiichiro HATOYAMA	the University of Tokyo	Akihiro Tanaka	Kiichiro HATOYAMA				
	EASTS_ISC-D-13-00434	Academic Paper	A Study on the Behavior of Pedestrians when Confirming Approach of Right/Left-Turning Vehicle while Crossing a Crosswalk	Hidekatsu Hamaoka	Hidekatsu HAMAOKA	Akita University	Hidekatsu HAMAOKA	Hidekatsu HAMAOKA	Toru HAGIWARA	Masahiro TADA	Kazunori MUNEHIRO	
	EASTS_ISC-D-13-00100	Academic Paper	Binary Probabilistic Models for Pedestrians' Crossing Behaviour and Risk at the Free Left Turn- Delhi, India	Geetam Tiwari	Mariya Khatoun	TRIPP/IIT Delhi	Mariya Khatoun	Geetam Tiwari	Niladri Chatterjee			
	EASTS_ISC-D-13-00163	Academic Paper	EMPIRICAL ANALYSIS OF THE CHARACTERISTICS OF UNDISCIPLINED CROSSING PEDESTRIANS OVER MULTILANE ROADWAY OF URBAN STREETS	Seiji TAKEHIRA	SEIJI TAKEHIRA	The University of Tokyo	SEIJI TAKEHIRA	TAKASHI OGUCHI	TAKESHI MATSTUNUMA			
	EASTS_ISC-D-13-00338	Academic Paper	Pedestrian Accident Analysis in Delhi using GIS	Geetam Tiwari	Shalini Rankavat	IITDelhi	Shalini Rankavat	Geetam Tiwari				

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1005												
Session A	Logistics and Freight Transportation Policy											
Meeting Room 1005 Sep. 9 Mon. 13:20-15:00	EASTS_ISC-D-13-00135	Academic Paper	Designing Freight Transport Network Using Cooperative Particle Swarm Optimisation in Supply Chain-Transport Supernetworks	Febri Zukhruf	Febri Zukhruf	Kyoto University	Febri Zukhruf	Tadashi Yamada	Eiichi Taniguchi			
	EASTS_ISC-D-13-00114	Academic Paper	Classification of the Type of Inland Freight Transport in Landlocked Countries	Tomoya Kawasaki	Tomoya Kawasaki	Japan Maritime Center	Hanaoka Shinya	Tomoya Kawasaki	Kawai Hironori			
	EASTS_ISC-D-13-00087	Academic Paper	Asian Container Cargo Transportation Model including Multi-Layer Transportation Network and Economy of Scale	Kazuhiko Ishiguro	Kazuhiko Ishiguro	Kobe University	Kazuhiko Ishiguro	Pitu Mirchandani				
	EASTS_ISC-D-13-00238	Academic Paper	Vietnam Logistics Development Orientation to 2050, Strategy to 2030 in the Context of Deeper International Economic Integration	LY Tuan	LY Huy Tuan	Transport Development & Strategy Institute	LY Huy Tuan	Duong Chung				
	EASTS_ISC-D-13-00331	Academic Paper	Time Behavior Properties of Freight Transportation in South Sulawesi-Indonesia using Polynomial Regression Model	Hakzah	Hakzah Hakzah	Universitas Hasanuddin	Hakzah Hakzah	Muhammad Isran RAMLI	Rudy DJAMALUDDIN	Lawalenna SAMANG		
	PP1108	Practical Paper	Trial Development and Proposal for Improvement on Port Statistics System in Cambodia	Tatsuyuki SHISHIDO	Tatsuyuki SHISHIDO	The Overseas Coastal Area Development Institute of Japan	Tatsuyuki SHISHIDO	Eiji Hasebe	Minoru NAGATA	Takanobu SHINODA	Hiroyuki YOKOI	
Session B	Urban Logistics											
Meeting Room 1005 Sep. 9 Mon. 15:20-17:00	EASTS_ISC-D-13-00433	Academic Paper	A New Two-phase Hybrid Metaheuristic for Vehicle Routing Problem with Time Windows	Ying ZHANG	Ying Zhang	Tsinghua University	Ying Zhang	Mingyao Qi	Jinjin Zhang	Lixin Miao		
	EASTS_ISC-D-13-00037	Academic Paper	A Study on Loading Activities around the Railway Station for "EKINAKA" -In case of "ecute-Shinagawa"	Kengo MURAMATSU	Kengo Muramatsu	University	Kengo Muramatsu	Teppeji Osada	Satoru Kobayakawa			
	EASTS_ISC-D-13-00252	Academic Paper	Vehicle Routing and Scheduling Problems for Convenience Store Industry Considering Soft Time Windows	Narath Bhusiri	Narath Bhusiri	Kyoto University	Narath Bhusiri	ALI GUL QURESHI	EIICHI TANIGUCHI			
	EASTS_ISC-D-13-00324	Academic Paper	Time-Dependent Vehicle Routing Problems with Time Windows and Split Delivery in City Logistics	Chih-Peng Chu	Cheng-Chieh Chen	National Dong Hwa University	Chih-Peng Chu	Cheng-Chieh Chen	Meng-Chieh Ho	Chung-Yung Wang		
	EASTS_ISC-D-13-00117	Academic Paper	Combining Genetic Algorithm Into Bilevel Programming for Designing Urban Freight Transportation Network	I Made Suraharta	I Made Suraharta	ITB	I Made Suraharta	Ade Sjafruddin	Russ Bona Frazilla	Raden Driejana		
	EASTS_ISC-D-13-00418	Academic Paper	The Application of C-W Algorithm in Tobacco Logistic Distribution and Delivery	Wei Cao	Te-lang Li	Beijing Jiao Tong University	Te-lang Li	Xi Zhang	Wei Cao			
Session C	Operation and Management in Logistics Business											
Meeting Room 1005 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00229	Academic Paper	Lagrangian Relaxation for the Capacitated Single Allocation p-hub Median Problem	Ching-Jung Ting	Ching-Jung Ting	Yuan Ze University	Kuo-Rui Lu	Ching-Jung Ting				
	PP1003	Practical Paper	Research on the Construction of China's Tobacco Lean Logistics "1434" Application System	Wei Cao	Wei Cao	Beijing Jiao Tong University	Wei Cao					
	EASTS_ISC-D-13-00078	Academic Paper	Analysis on Regional Freight Transport in a Regional Integrated Transportation System	Jing SHI	Jing SHI	Institute of Transportation Engineering, Tsinghua University	Jing SHI	Yao XIAO				
	EASTS_ISC-D-13-00372	Academic Paper	Robust Network Design with Supply and Demand Uncertainties in Humanitarian Logistics	Rubel Das	Rubel Das	Tokyo Institute of Technology	Rubel Das	Shinya Hanaoka				
	EASTS_ISC-D-13-00411	Academic Paper	The Design of Transportation Service Auction under Time-cost Environment	Suthaip Pueboobpaphan, Nakorn Indra-pravoong	Suthatip Pueboobpaphan	Burapha University	Suthatip Pueboobpaphan	Nakorn Indra-pravoong				
	EASTS_ISC-D-13-00345	Academic Paper	Performance Analysis of Electric-Rubber Tired Gantries from a Green Container Terminal Perspective	Yichih Yang	yichih yang	National Kaohsiung Marine University	yichih yang	Wei-Min Chang				
Session D	Port Planning, Engineering and Management											
Meeting Room 1005 Sep. 10 Tue. 13:00-14:40	EASTS_ISC-D-13-00351	Academic Paper	Port Operation Modelling For Liquid and General Cargo in Parallel	Anwarudin	anwarudin syair	Institut Teknologi Bandung	anwarudin syair	Ofyar Z. Tamin				
	EASTS_ISC-D-13-00415	Academic Paper	Strategic Port Improvements and Maximization of the Benefits of RoRo Shipping Services in Southwestern Mindanao	Riches Bacero	Riches Bacero	NGO	Riches Bacero	Carlos Tan				
	PP1078	Practical Paper	Strategic Analysis on the Management Policy of the Hanshin Port	Teruo Ohi	Teruo Ohi	Waterfront Vitalization and Environment Research Foundation	Teruo Ohi	Takayuki Yamane	Takaaki Kuroda	Mikio Takebavashi		
	PP1024	Practical Paper	Monitoring Information System For Ferry Port Physical Condition	Rusmadi Suyuti	Rusmadi Suyuti	Agency For The Assessment and Application of Technology	Rusmadi Suyuti					
	EASTS_ISC-D-13-00146	Academic Paper	Development of Trade Facilitation Indices to Compare International Ports in Thailand	Jittichai Rudjanakanoknad	Jittichai Rudjanakanoknad	Chulalongkorn University	Jittichai Rudjanakanoknad	Wiracha Suksirivorabot	Sumalee Sukdanont			
	EASTS_ISC-D-13-00144	Academic Paper	Development of Thai International Ports in accordance with ASEAN Economic Community	Sumalee Sukdanont	Sumalee - Sukdanont	Chulalongkorn University	Sumalee - Sukdanont	Jittichai Rudjanakanoknad	Wiracha Suksirivorabot			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1006												
Session A												
Tourism												
Meeting Room 1006 Sep. 9 Mon. 13:20-15:00	EASTS_ISC-D-13-00396	Academic Paper	Short-run and Long-run structural international tourism demand modeling based on Dynamic AIDS model -An empirical research in Japan-	Daisuke Yoshino	Daisuke Yoshino	Fukken Co., Ltd.	Atsushi Koike	Daisuke Yoshino				
	EASTS_ISC-D-13-00113	Academic Paper	Choice Analysis of Tourist Spots: The Case of Guimaras Province	Maria Katrina Ganzon	Maria Katrina Ganzon	De La Salle University Manila	Maria Katrina Ganzon	Alexis Fillone				
	EASTS_ISC-D-13-00276	Academic Paper	Modeling Impacts of Traffic Information on Driver's Route Choice Decision: An Empirical Analysis of Bangkok Expressway's Motorists	Kasem Choocharukul	Kasem Choocharukul	Chulalongkorn University	Kasem Choocharukul	Somchai Wikipaisarn				
	EASTS_ISC-D-13-00169	Academic Paper	Estimating Effectiveness and Attractiveness Model of Tourist Destination According to Tourism Interaction and Its Form of Behavior	Akiko Kondo	Akio Kondo	The University of Tokushima	Akiko Kondo	Akio Kondo				
	EASTS_ISC-D-13-00390	Academic Paper	Quantitative Analysis of Parking Advantage on Retail Stores in Rural Areas in Japan	Suguru Tsujioka	Suguru Tsujioka	Shikoku University	Suguru Tsujioka	Akio Kondo	Kojiro Watanabe			
Session B												
Urban Transport												
Meeting Room 1006 Sep. 9 Mon. 15:20-17:00	EASTS_ISC-D-13-00329	Academic Paper	TIME SERIES ANALYSIS OF DOMESTIC MIGRATION OF POPULATION ALONG RAILWAY LINES IN THE TOKYO METROPOLITAN AREA UNDER THE DECREASING	Takayoshi Tsuchiya	Takayoshi Tsuchiya	National Graduate Institute for Policy Studies	Takayoshi Tsuchiya	Naohiko Hibino	Shigeru Morichi			
	EASTS_ISC-D-13-00115	Academic Paper	CO2 Emissions Evaluation Considering Introduction of EVs and PVs under Land-use Scenarios for Climate Change Mitigation and Adaptation - Focusing on the Change of Emission Factor after the Tohoku Earthquake-	Kumiko Nakamichi	Kumiko Nakamichi	Tokyo Institute of Technology	Kumiko Nakamichi	Yoshiki Yamagata	Hajime Seya			
	EASTS_ISC-D-13-00426	Academic Paper	Study on Lifestyle Transformation under the Influence of Rail Transit in Bangkok -Focusing on Condominium Development along Rail Transit -	Mihoko Matsuyuki	Mihoko Matsuyuki	Yokohama National University	Mihoko Matsuyuki	Ryo Wakamiya	Kittima LERUTTANAWISUT			
	EASTS_ISC-D-13-00263	Academic Paper	Influence of Urban Railway Development Timing on Long-term Car Ownership Growth in Asian Developing Mega-cities	Kei Ito	Kei Ito	Nagoya University	Kei Ito	Kazuki Nakamura	Hirokazu Kato	Yoshitsugu Havashi		
	EASTS_ISC-D-13-00315	Academic Paper	New Car Assessment Program for Southeast Asian Countries (ASEAN NCAP) - A New Paradigm Shift in the ASEAN's Automotive Ecosystem	ZULHAIDI MOHD JAWI	ZULHAIDI MOHD JAWI	MALAYSIAN INSTITUTE OF ROAD SAFETY RESEARCH	ZULHAIDI MOHD JAWI	MOHD HAFZI MD ISA	KHAIRUDIN RAHMAN	SYAZWAN SOLAH	AQBAL HAFEZ ARIFFIN	NOOR FARADILA PAIMAN
Session C												
Land Use												
Meeting Room 1006 Sep. 10 Tue. 10:00-11:40	EASTS_ISC-D-13-00428	Academic Paper	Influences of current neighbourhood characteristics on Hanoian's actual residential choices and subjective expectations	Tu Tran	Tu Minh Tran	Hiroshima University	Tu Minh Tran	Makoto Chikaraishi	Junyi Zhang	Akimasa Fujiwara		
	EASTS_ISC-D-13-00217	Academic Paper	How Much Does Land Use Mix Impact on Travel Frequency?: Evidence from the Jakarta Metropolitan Area, Indonesia	Hironori KATO	Hironori KATO	The University of Tokyo	Hironori KATO	Takahiro IGO	Momoko FURUHASHI			
	EASTS_ISC-D-13-00051	Academic Paper	An Analysis of Residential Location Choice Behavior in Bangkok Metropolitan Region: An Application of Discrete Choice Models for the Ranking of Alternatives	Sathita Malaitham	sathita malaitham	Kyoto University	sathita malaitham	Dai Nakagawa	Ryoji MATSUNAKA	Jongjin Yoon	Tetsuharu Oba	
	EASTS_ISC-D-13-00249	Academic Paper	Improving Student Learning in Transport and Land Use Planning in Australia and in China: theory, concepts and ways forward	Matthew Burke	Matthew Ian Burke	Griffith University	Matthew Ian Burke	Iderlina MATEO-BABIANO	PAN Haixiao			
	EASTS_ISC-D-13-00240	Academic Paper	Managing Theme Park Service Quality with Uninterrupted Communication	Li-Yen Hsu	Li-Yen Hsu	China University of Science and Technology	Da-Kung Lu	Li-Yen Hsu				
Session D												
QOL and Transport												
Meeting Room 1006 Sep. 10 Tue. 13:00-14:40	EASTS_ISC-D-13-00090	Academic Paper	Assessment for Transport Development with Attractiveness Measurement of Travel in Asian Developing Cities: a Case Study of Bangkok	Kazuki Nakamura	Kazuki Nakamura	Nagoya University	Kazuki Nakamura	Vichiansan Varameth	Hirokazu Kato	Yoshitsugu Havashi	Tsubasa Maeda	
	EASTS_ISC-D-13-00321	Academic Paper	Parents' Perception on the Potential of Cycling as a Transport Mode to School	Bayu Martanto Adj	Bayu Martanto Adj	Center for Transportation Research	Bayu Martanto Adj	Nik Ibtishamiah Ibrahim	Suhana Koting	Angelalia Roza	Mohamed Rehan Karim	Ahmad Abdullah Saifzul
	EASTS_ISC-D-13-00210	Academic Paper	Energy Demand Of Light Vehicles Relative To Residential Location: Case Study Greater Christchurch, New Zealand	Jean-Paul Thull	Jean-Paul Thull	Lincoln University	Jean-Paul Thull	Mark Williamson	Crile Doscher			
	EASTS_ISC-D-13-00274	Academic Paper	Using Accessibility Indicators to Investigate Urban Growth and Motorcycles Use in Ha Noi City, Vietnam	Nguyen Ngoc Quang	NGUYEN NGOC QUANG	University of Transportation and Communications	NGUYEN NGOC QUANG	Mark Zuidgeest	Richard Sliuzas	Martin van Maarseveen		
	EASTS_ISC-D-13-00373	Academic Paper	The Motorcycle Emission Characteristics in Developing Countries: Logit and Regression Analysis of I/M Data in Makassar City, Indonesia	Muhammad Arafah	Muhammad Arafah	Universitas Hasanuddin	Muhammad Arafah	Muhammad Isran RAMLI	Sumarni Hamid ALY	Mary SELINTUNG		
EASTS_ISC-D-13-00094	Academic Paper	Availability of Volunteer-Based Dynamic Ridesharing with Bipartite Group in a Low-Density Small Community in Japan	Yotsutsuji	Hirofumi Yotsutsuji	Kobe University	Hirofumi Yotsutsuji	Kuniaki Sasaki					

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Air Pollution												
Meeting Room 1006 Sep. 10 Tue.	EASTS_ISC-D-13-00425	Academic Paper	Study on the Simulation Experiment of Light Transmittance under Tunnel Smoke Environment	Qi Deng	Xiaodong Pan	Tongji University	Qi Deng	Xiaodong Pan	Wenjiang Zhu	Jindong Zhou	Wenjun Du	Ning Zhang
15:00-16:40	EASTS_ISC-D-13-00005	Academic Paper	A comparative study on NO concentration interpolation in Surabaya City	Arie Dipareza Syafei	Arie Dipareza SYAFEI	Hiroshima University	Arie Dipareza SYAFEI	Akimasa FUJIWARA	Junyi ZHANG			
	PP1093	Practical Paper	The Performance Evaluation of the Application of the Environmental Adaptation Concept on A Collector Road in KKU, Thailand	Pongrid KLUNGBOONKRONG	Pongrid Klungboonkrong	Sustainable Research and Development Center (SIRDC)	Pongrid Klungboonkrong	Monsicha Beirananda	Natthapoj Faiboun			
	EASTS_ISC-D-13-00180	Academic Paper	Evaluating the Effects of Road Hump on Traffic Volume and Noise Level at Taman Keramat Residential Area, Kuala Lumpur	Nur Shazwani Rosli	Nur Shazwani Rosli	International Islamic University Malaysia	Nur Shazwani Rosli	Abdul Azeez Kadar Hamsa				
	EASTS_ISC-D-13-00303	Academic Paper	Modelling the Influence of Car-Free Day (CFD) on NO2 and PM10 Ambient Concentrations in Bandung, Indonesia	Driejana Driejana	Driejana Driejana	Institut Teknologi Bandung	Zeneth Ayesha Thobaranv	Driejana Driejana				
	PP1104	Practical Paper	The Effect of Monorail Operation on Air Pollution Cost in West Surabaya	Lasmini Ambarwati			Lasmini Ambarwati					
Session F												
Emission												
Meeting Room 1006 Sep. 11 Wed.	PP1090	Practical Paper	A Qualitative Investigation of Low Emission Port Development	Po-Hsing Tseng	PO-HSING TSENG	Kainan University	PO-HSING TSENG					
09:00-10:40	EASTS_ISC-D-13-00047	Academic Paper	Airline Flight Frequency Determination and Adjustment in Response to Airline Emissions Charges	Yuh-Horng Wen	Yuh-Horng Wen	Tamkang University	Yuh-Horng Wen					
	PP1072	Practical Paper	IMPACT OF AXLE LOAD OVERLOADING ON FREIGHT VEHICLES TOWARDS THE INCREASING OF GREENHOUSE GAS EMISSIONS BY OXIDES OF CARBON (CASE STUDY : EAST JAVA, INDONESIA)	agus taufik mulyono	Agus Taufik Mulyono	Universitas Gadjah Mada	Wahid Wahyudi	Achmad Wicaksono	Agus Taufik Mulyono	Putra Abu Sandra	Regi Risman Sandi	
	EASTS_ISC-D-13-00387	Academic Paper	Quantifying Environmental Green Index For Fleet Management Model	Lay Eng Teoh	Lay Eng Teoh	Universiti Tunku Abdul Rahman	Lay Eng Teoh	Hooi Ling Khoo				
	PP1083	Practical Paper	Study on Carbon Footprint of Container Transportation System	SongXiangqun	PENG YUN	Dalian University of Technology	SONG XiangQun	PENG YUN	TANG GuoLei	GUO ZIJian		
Session G												
Vehicle Innovation												
Meeting Room 1006 Sep. 11 Wed.	EASTS_ISC-D-13-00378	Academic Paper	Running Vehicle Emission Factors of Passenger Cars in Makassar, Indonesia	Sumarni Hamid Aly	Sumarni Hamid Aly	Universitas Hasanuddin	Sumarni Hamid Aly	Muhammad Isran RAMLI				
11:00-12:40	PP1070	Practical Paper	Characteristics of Emissions and Vehicular Operations of Buses in Taipei's Exclusive Bus Lanes	HU Yi-chin	Yi-chin Amy HU	THI Consultants, Inc.	Yi-chin Amy HU	William T. LIN	Grace P. CHEN	Cheng-Wei SU		
	EASTS_ISC-D-13-00023	Academic Paper	A Quantitative Method for the Urban Bus-Traffic Energy Consumption	Xiuyuan Zhang	Xiuyuan Zhang	Beijing Jiaotong University	Xiuyuan Zhang	Chengya Liu	Yun Liang	Ping Zhang		
	EASTS_ISC-D-13-00107	Academic Paper	Carbon Dioxide Emissions from Japanese Passenger Cars up to 2020: Projection Using Modified Laspeyres Decomposition Techniques	Yoshinori Mishina	Yoshinori Mishina	Tokyo Institutes of Technology	Yoshinori Mishina	Yasunori Muromachi				
	EASTS_ISC-D-13-00230	Academic Paper	Life Cycle Assessment of Road Improvement Projects Considering Innovations in Vehicle Technology and Changes in Traffic Demand	Ryoko Morimoto	Ryoko Morimoto	Nagoya University	Ryoko Morimoto	Naoki Shibahara	Hirokazu Kato			
	PP1095	Practical Paper	Driving Cycle Pattern for Cars in Medium Sized City of India	Sanjeev Sinha	Sanjeev Sinha	National Institute of Technology Patna	Sanjeev Sinha	Ravindra Kumar				
Session H												
Mass Transit and Railway												
Meeting Room 1006 Sep. 11 Wed.	EASTS_ISC-D-13-00093	Academic Paper	At Which Station the Low-speed Train Should Be Shunted into the Subsidiary Main Track on the Mixed Traffic Line?	Hag Lae Rho	Hag Lae Rho	Korea Railroad Research Institute	Hag Lae Rho					
14:00-15:40	PP1005	Practical Paper	A Historic Review on Consequences of Critical Events Leading Revolution in Mass Rapid Transit in Bangkok	Vasinee Wasuntarasook	vasinee wasuntarasook	Nagoya University	vasinee wasuntarasook	Yoshitsugu HAYASHI				
	EASTS_ISC-D-13-00168	Academic Paper	Equity Analysis of Urban Rail Fare Policy and Passenger Overload Delay: An International Comparison and the Case of Metro Manila MRT-3	Andra Mijares	Andra Charis Sehob Mijares	Tokyo Institute of Technology	Andra Charis Sehob Mijares	Tetsuo Yai	Mio Suzuki			
	EASTS_ISC-D-13-00405	Academic Paper	Socioeconomic Impact of Guang-Mei-Shan Railway	Qunren LI	Qunren LI	China Academy of Railway Sciences	Qunren LI	Bo WANG	Ruinian QUE			
	EASTS_ISC-D-13-00277	Academic Paper	Urban Transportation Characteristics and Urban Mass Transit Introduction in the Cities of Developing Countries	Yukihiro KOIZUMI	Motoko Kaneko	ALMEC Corporation	Yukihiro Koizumi	Noriaki Nishimiya	Motoko Kaneko			

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Meeting Room 1008												
Session A												
Air/Water Transportation Policy												
Meeting Room 1008 Sep. 9 Mon.	EASTS_ISC-D-13-00358	Academic Paper	Potential Impacts of Maritime Risk on Maritime Traffic Flows and Regional Economies: Case Study at the Straits of Malacca and Singapore	Hironori Kato	Hironori KATO	The University of Tokyo	Hironori KATO	Ryuichi Shibasaki	Kenta Nakamura	Yukihiro Ogawa		
13:20-15:00	EASTS_ISC-D-13-00095	Academic Paper	Aviation Policy in Indonesia and Its Relation to ASEAN Single Aviation Market	Batari Saraswati	Batari Saraswati	Tokyo Institute of Technology	Batari Saraswati	Shinya Hanaoka				
	PP1031	Practical Paper	AIRCRAFT NOISE ASSESSMENT IN THE VICINITY OF WATTAY INTERNATIONAL AIRPORT, VIENTIANE, LAO PDR	Ernesto Abaya	Ernesto Batac Abaya	Institute of Civil Engineering	Vernsone PHENGSOULITH	Ricardo Sigua	Ernesto Batac Abaya			
	EASTS_ISC-D-13-00445	Academic Paper	Identifying Green Assessment Criteria for Shipping Industries	Taih-Cherng Lirn	Taih-Cherng Lirn	National Taiwan Ocean University	Taih-Cherng Lirn	Kuo-Chung Shang	Ya-Ting Li			
	PP1081	Practical Paper	Establishment of Low-carbon Evaluation Index System for Container Terminals	Zijian GUO	Xuhui YU	Dalian University of Technology	Zijian GUO	Xuhui YU	Wenyuan WANG	Xiangqun SONG		
Session B												
Operation and Management of Air/Water Transportation												
Meeting Room 1008 Sep. 9 Mon.	EASTS_ISC-D-13-00066	Academic Paper	Analysis of Airborne Delay Characteristics of Flights Controlled by Ground-Holding: Case of the Flights to Tokyo International Airport	Terumitsu Hirata	terumitsu hirata	Institute for Transport Policy Studies	terumitsu hirata	Azumanosuke Shimizu	Daichi Mimura	Tetsuo Yai		
15:20-17:00	EASTS_ISC-D-13-00077	Academic Paper	Analysis of vulnerability in ezship delivery process	Yu-Kai Huang	Yu-Kai Huang	Department of Culture & Creative Enterprise Management	Yu-Kai Huang	CHENG-MIN FENG	WEN-LING CHUNG			
	EASTS_ISC-D-13-00083	Academic Paper	Applying Critical Incidents Technique to Explore the Categories of Service Failure and Service Recovery for Taiwanese International Airlines	Kai-Chieh HU	Kai Chieh Hu	Soochow University	Kai Chieh Hu	Chia-Yu TU				
	EASTS_ISC-D-13-00065	Academic Paper	Analysis of Acceptable Flight Frequency under the Effects of Other People's Noise-Situations	Veng Kheang PHUN	Veng Kheang PHUN	Tokyo Institute of Technology	Veng Kheang PHUN	Terumitsu HIRATA	Tetsuo YAI			
	EASTS_ISC-D-13-00424	Academic Paper	Study on the Structure of Safety Performance Indicators for Airline Companies	Sunghoon Kim	Sunghoon Kim	Korea Advanced Institute of Science and Technology	Sunghoon Kim	Simon Oh	Jonghae Suh	Kyungsoo Yu	Hawsoo Yeo	
	EASTS_ISC-D-13-00473	Academic Paper	Upward safety communication and safety behavior of cabin crew	Shu-Chuan Chen	Shu-Chuan Chen	Aletheia University	Ching-Fu Chen	Shu-Chuan Chen				
Session C												
Pricing												
Meeting Room 1008 Sep. 10 Tue.	EASTS_ISC-D-13-00024	Academic Paper	A Review and Advance of High-Occupancy Toll Lanes' Toll Schemes	CHIH-LIN CHUNG	CHIH-LIN CHUNG	Tamkang University	CHIH-LIN CHUNG					
10:00-11:40	EASTS_ISC-D-13-00295	Academic Paper	Investigation into the Effects of Gas Price and GDP on Freeway Traffic	Yu-Chiun CHIOU	Yu-Chiun Chiou	National Chiao Tung University	Yu-Chiun Chiou	Shu-Chin YANG	Jin-Li HU			
	EASTS_ISC-D-13-00012	Academic Paper	A Ladder-type Mechanism of Option Pricing for Truck-only Toll Lanes	Chih-Peng Chu	Chih-peng Chu	National Dong Hwa University	Chih-Pen Chu	Yi-Long Hsiao	Chia-Yen Wu			
	EASTS_ISC-D-13-00124	Academic Paper	Comprehensive Analysis of Toll Price Elasticity of Demand for Toll Roads - Demonstration Projects on Flexible Charge in Japan -	Yukihiro Tsukada	Yukihiro Tsukada	National Institute for Land Infrastructure Management	Yukihiro Tsukada	Daisuke Fukuda				
	EASTS_ISC-D-13-00003	Academic Paper	A Binary Logit Approach to Analysis of Route Choice Behaviour and Value of Travel Time Reliability: A Case Study of an Urban Corridor in New Delhi	Ravi Sekhar Chalumuri	Varghese George	Natrional Institute of Technology Karnataka	Varghese George	Ravi Sekhar Chalumuri	Athira S. Suma	Subhamay Gangopadhyav		
Session D												
Project Financing												
Meeting Room 1008 Sep. 10 Tue.	EASTS_ISC-D-13-00250	Academic Paper	Measuring the Impact of the Development of the Chuo Shinkansen Using a Quasi-Dynamic SCGE Model that considers the Population Movement	Tetsuji SATO	Tetsuji Sato	Chiba Institute of Technology	Tetsuji Sato					
13:00-14:40	PP1032	Practical Paper	Capital Mobilization of PPP for Sustainable Transport Development in Vietnam	Thuy Trinh Thu	Thuy Thu Trinh	Hanoi University of Technology	Thuy Thu Trinh	Chinh Trinh Van				
	PP1012	Practical Paper	A Study to Assess the Economic Effect of the Project to Improve High-risk Sections on National Roads	Wonchul Kim	Jin-Tae Kim	Korea National University of Transportation	Wonchul Kim	Dong Wook IM	Jin-Tae Kim			
	EASTS_ISC-D-13-00137	Academic Paper	Developing a Standardized Assessment for PPP Infrastructure Project	Harun al-Rasyid Lubis	Harun al-Rasyid Lubis	Institute of Technology, Bandung	Harun al-Rasyid Lubis	Nik Nasir Majid				
	EASTS_ISC-D-13-00007	Academic Paper	A Comprehensive Framework for Evaluating the Feasibility of Upgrading Road Category Based On Analytic Hierarchy Process - Case Study in South Sulawesi Province, Indonesia	M. Asad Abdurrahman	Muhammad Asad Abdurrahman	Hasanuddin University	Muhammad Asad Abdurrahman	Lawalenna Samang	Sakti Adji Adisasmita	M. Isran Ramli		

	Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
Session E												
Project Evaluation												
Meeting Room 1008 Sep. 10 Tue.	EASTS_JSC-D-13-00056	Academic Paper	An Impact Analysis of the Taiwan Taoyuan International Airport Access MRT System - Considering the interaction between land use and transportation behavior	Hsin-Ti CHEN	Hsin-Ti Chen	university of Tsukuba	Hsin-Ti Chen	Morito TSUTSUMI	Kiyoshi YAMASAKI	Kazuki IWAKAMI		
15:00-16:40	EASTS_JSC-D-13-00192	Academic Paper	Evaluation of Toll on Doto Expressway by Considering Value of Safety	Keita IWADATE	Keita IWADATE	Hokkaido University	Keita IWADATE	Takashi NAKATSUJI	Kunihiro KISHI			
	EASTS_JSC-D-13-00376	Academic Paper	Prior Analysis of Effect of Introduction of Rental Two-Wheeled Vehicles in Tokushima City	Yukikazu YAMAGUCHI	Yukikazu YAMAGUCHI	Osaka Institute of Technology	Akio KONDO	Akiko KONDO	Yukikazu YAMAGUCHI	Takumi YAMANOI		
	EASTS_JSC-D-13-00183	Academic Paper	Evaluation of Bus Rapid Transit System Corridor Performance in India	Nataraju Jakkula	Nataraju Jakkula	Central Road Research Institute	Nataraju Jakkula	Velmurugan Senathipathi	Ravinder Kavitha	Madhu Errampalli	Subhamay Gangopadhvay	
	PP1085	Practical Paper	Benchmarking the Efficiency Performance of International Metro Systems	Chi-Hong Tsai	Chi-Hong Tsai	The University of Sydney	Chi-Hong Tsai	Corinne Mulley				
	PP1058	Practical Paper	An Evaluation of Urban Congestion Charging in Seoul	Kwangkyun Lim	Kwangkyun Lim	Seoul National University of Science and Technology	Kwangkyun Lim	Sigon Kim				
Session F												
TDM Policy												
Meeting Room 1008 Sep. 11 Wed.	PP1011	Practical Paper	Transportation Demand Management: a Solution to Reduce Congestion and Towards a Sustainable Transportation in Hanoi	Truong Hoang Hai	Truong Hoang Hai	Institute of Planning and Transportation Engineering (IPTE) Vietnam National University of Civil Engineering (NUCE)	Truong Hoang Hai	Dinh Van HIEP				
09:00-10:40	EASTS_JSC-D-13-00155	Academic Paper	Effectiveness of the Number Coding Scheme for the Improvement of Parking Conditions in Saint Louis University (SLU) Main Campus	Mark P. De Guzman	Mark Paz De Guzman	St. Louis University	Mark Paz De Guzman					
	EASTS_JSC-D-13-00221	Academic Paper	How Travel Pattern Changes after Number Coding Scheme as a Travel Demand Management Measure was Implemented?	Grace Padayhag Gueta	Grace Padayhag Gueta	De La Salle University	Grace Gueta	Lounell Gueta				
	EASTS_JSC-D-13-00202	Academic Paper	Factors Influencing the Acceptability of Travel Demand Management (TDM) Measures in Lahore: Application of Behavioral Theories	Muhammad Ashraf Javid	Muhammad Ashraf Javid	Yokohama National University	Muhammad Ashraf Javid	Toshiyuki Okamura	Fumihiko Nakamura	Shinji Tanaka	Rui Wang	
	EASTS_JSC-D-13-00074	Academic Paper	Analysis of Potential Multimodal Connections in Intercity Network of Turkey	Huseyin Tirtom	Huseyin Tirtom	Tohoku University	Huseyin Tirtom	Hiromichi Yamaguchi	Makoto Okumura			
Session G												
ITS Policy												
Meeting Room 1008 Sep. 11 Wed.	EASTS_JSC-D-13-00439	Academic Paper	Commercial Vehicle Preclearance Program: Motor Carriers' Perceived Impacts and Attitudes towards Potential Implementation	Brian Lee	Brian J Lee	Queensland University of Technology	Brian J Lee	Hanseon Cho				
11:00-12:40	EASTS_JSC-D-13-00247	Academic Paper	Measuring the Acceptability of Self-Balancing Two-Wheeled Personal Mobility Vehicles	Ang Li	Ang Li	Ministry of Housing and Urban-Rural Development	Ang Li	Ryosuke Ando				
	EASTS_JSC-D-13-00413	Academic Paper	Stated Responses to Policy Interventions and Technological Innovation of Electric Motorcycles in Laos	Ling Sun	Ling Sun	Graduate School for International Development and Cooperation, Hiroshima University	Ling Sun	Junyi Zhang				
	PP1009	Practical Paper	Design and Implementation of Assistant Decision Support System for China's Large-Scale Railway Passenger Station	Xi Zhang	Xi Zhang	Beijing Jiaotong University	Xi Zhang					
	EASTS_JSC-D-13-00159	Academic Paper	Effects of ETC Service Failure and Recovery Strategies on Freeway Drivers' Satisfaction	Yi Wen KUO	Yi-Wen Kuo	Department of Logistics Management	Yi-Wen Kuo	Cheng Hsien HSIEH				
Session H												
Transport Policy												
Meeting Room 1008 Sep. 11 Wed.	PP1055	Practical Paper	Research on the Impact of Omnibus Industry Deregulation - From the Case of Entrance and Exit in Rural Area in Japan -	Hisashi OOI	OOI Hisashi	Oita University	OOI Hisashi					
14:00-15:40	EASTS_JSC-D-13-00457	Academic Paper	Role of Urban Public Transport Subsidy in Indonesia	Muhammad Nanang Pravadvanto	Muhammad Nanang Pravadvanto	Institute of Technology Bandung	Muhammad Nanang Pravadvanto	Arimbi Jinca	stefan belka			
	EASTS_JSC-D-13-00031	Academic Paper	A Study of Recent Management Modifications after Railway Reform in Japan and the UK	Fumio Kurosaki	Fumio Kurosaki	Institute of Transportation Economics	Fumio Kurosaki	Takuya Kawata				
	EASTS_JSC-D-13-00304	Academic Paper	On-Rail Competition in Korea: A Comparison with Railways in Japan and Europe	Fumio Kurosaki	Fumio Kurosaki	Institute of Transportation Economics	Fumio Kurosaki	Keiko Okuda				
	EASTS_JSC-D-13-00020	Academic Paper	A Comparative Study of Towing Performance of Illegally Parked Vehicles	Wen-Sheng Chou	Wen-Sheng Chou	Central Police University	Wen-Sheng Chou	Pei-Yi Lin				

Poster Session I

Sept.10, 12:40-14:00

Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
EASTS_ISC-D-13-00149	Academic Paper	Do Citizens Read Newsletters Published by Planning Authorities? An Experimental Study Using the Eye Camera	Shintaro TERABE	Shintaro TERABE	Tokyo University of Science	Shintaro Terabe	Takeshi SUZUKI	Kouta MATAYOSHI	Makoto KASAI		
EASTS_ISC-D-13-00479	Academic Paper	Study on Toll System in Vietnam	Trinh Thu Thuy	Thuy Thu Trinh	Hanoi University of Technology	Thuy Thu Trinh	Chinh Trinh				
PP1052	Practical Paper	Design and Implement of Parking Guidance and Management System of Jinan, China	Yongjie Lin	Yongjie Lin	Shandong University	Yongjie Lin	Changlu Su	Nan Zou			
PP1098	Practical Paper	Some Results of Research on Fuel Consumption of Freight Train in Ulaanbaatar Railway Company	Badarch Bayarsuren	bayarsuren Badarch	MUST SME	bayarsuren Badarch					
EASTS_ISC-D-13-00389	Academic Paper	Segway's Running Behaviour Focusing on Riders' Experience based on Image Processing Data	Hiroaki Nishiuchi	Hiroaki NISHIUCHI	Nihon Univ.	Hiroaki NISHIUCHI	Yasuhiro Shiomi	Tomoyuki Todoroki			
PP1091	Practical Paper	Recent Transition in Transportation Environment in Jakarta Metropolitan Area Over Years	Deo Nobel	Deo Nobel	Bandung Institute of Technology	Deo Nobel	Sadayuki Yagi	Hirohisa Kawaguchi			
PP1044	Practical Paper	Trend of EASTS Research in the Past 20 Years	Kurihara Takeshi	Takeshi Kurihara	Institute for Transport Policy Studies	Takeshi Kurihara	Naoyuki Tomari	Taro Aratani			
EASTS_ISC-D-13-00260	Academic Paper	Influence of Family Safety Information Availability and Shelter Conditions on the Behaviour of Earthquake Stranded Commuters: A Multi-Agent Simulation Analysis	Kenetsu Uchida	Katia Andrade	Hokkaido University	Katia Andrade	Kenetsu Uchida	Masato Sasaki			
PP1079	Practical Paper	Analytic Hierarchy Process for Evaluation of Public Transport Policy Design in Phnom Penh City	Lon Virakvichetra	lon virakvichetra	Ministry of Public Works and Transport	lon virakvichetra	HIGASHI Osamu	Pheng Pharinet			
EASTS_ISC-D-13-00132	Academic Paper	Decision-making on Transport Policy: A Comparison between Scholars and Stakeholders	Shih-Yao Kuo	Shih-Yao Kuo	Aletheia University	Shih-Yao Kuo	Kuo-Wei Chang	Shu-Chuan Chen			
EASTS_ISC-D-13-00410	Academic Paper	The Different Impacts of High-speed Trains and Expressway on Chinese Population and Economic Spatial Distribution: An Empirical Study of Wuhan-Guangzhou Corridor	Wenbo Kuang	Wenbo Kuang	Tsinghua University	Wenbo Kuang	Huapu Lu				
EASTS_ISC-D-13-00130	Academic Paper	Cross-Sector Transportation Authority for Jakarta Metropolitan Area	Hirohisa Kawaguchi	Hirohisa Kawaguchi	Oriental Consultants Co., Ltd.	Hirohisa Kawaguchi	Keigo Hamada	Tomokazu Wachi	Osamu Abe	Sadayuki Yagi	Amilia Aldian
EASTS_ISC-D-13-00341	Academic Paper	Relative Competitiveness of Korea's Transportation Services in International Trade	Chun Kon Kim	Chun Kon Kim	Korea Institute for Industrial Economics & Trade (KIET)	Chun Kon Kim					
EASTS_ISC-D-13-00084	Academic Paper	Applying Financial Ratio Analysis with DEA and FCMCDM Technique to Evaluate Operation Performance for Shipping Industry	Wen-Cheng Lin	Wen-Cheng Lin	National Taipei College of Business	Wen-Cheng Lin	Chiu-Hua Jhong	Tzu-Tsang Huang			
EASTS_ISC-D-13-00266	Academic Paper	Influences of Environmental Consciousness and Attitudes to transportation on Electric Vehicle Purchase Intentions	Huan LIU	Huan Liu	Nagoya University	Huan Liu	Hitomi SATO	Takayuki MORIKAWA			
PP1028	Practical Paper	The Case of Eco-Drive Education and Effect Analysis in ROKAF for Low Carbon and Green Growth	Jung, Byungho	Byungho Jung	Republic of Korea Air Force	Byungho Jung	Ikki kim	Hyeongchul Kim			
EASTS_ISC-D-13-00186	Academic Paper	Evaluation of Free Ride Mobility based on Transit Card Data in Seoul	Song, Ji-Young	Jinki Eom	Korea Railroad Research Institute	Ji-Young Song	Jinki Eom				
EASTS_ISC-D-13-00458	Academic Paper	Stakeholders' Perspectives on Feasibility of Cooperation among Them in Carsharing Market: Evidence from Japan	Hironori KATO	Hironori KATO	The University of Tokyo	Hironori KATO	Satoshi SUZUKI	Shinsuke KAYAMA	Takeshi KAWANOBE	Jun KUSUMOTO	
EASTS_ISC-D-13-00096	Academic Paper	Potential Choices of Travel Mode including Carsharing and Carsharing Membership: Evidences from Four Japanese Cities	Hironori KATO	Hironori KATO	The University of Tokyo	Hironori KATO	Akihiro INAGI	Takahiro IGO			

Poster Session II

Sept.10, 14:40-16:00

Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
PP1010	Practical Paper	Impact of Implementation Information Systems Technology and Regulation on Control of overload Against Abuse Rate Freight Cargo In East Java Indonesia	Agus Taufik Mulyono	Agus Taufik Mulyono	Gajahmada University, Yogyakarta, Indonesia	Agus Taufik Mulyono	Wahid Wahyudi	Achmad Wicaksono			
EASTS_ISC-D-13-00010	Academic Paper	A Heuristic Approach for On-line Signal Repair Problems	Tsai-Yun Liao	Tsai-Yun Liao	National Chiayi University	Tsai-Yun Liao					
EASTS_ISC-D-13-00215	Academic Paper	How and Why did TDM Work Well in Beijing, China?	Satoshi Nakao	yusuke kanda	Kyoto University	Satoshi Nakao	Kosuke Tanaka	Yu CUI	yusuke kanda	Satoshi Fujii	
EASTS_ISC-D-13-00461	Academic Paper	Bus Fare Elasticity Analysis Based on Disaggregate-elasticity Model	Yazhou Ni	yazhou ni	Jinan Urban Transport Research Center	Tong Liu	Liyuan Gong	yazhou ni	Yunqiang Xue		
EASTS_ISC-D-13-00325	Academic Paper	Reduction of Private Vehicle Usage in Response to Fuel Price Rise: A Comparison between Automobile Drivers and Motorcycle Riders	Chi-Yen Lai	Chi-Yen Lai	National Chiao Tung University	Hsin-Li Chang	Chi-Yen Lai	Chi-Yen Lai			
EASTS_ISC-D-13-00203	Academic Paper	Fare Discounts and Purchase Restrictions: Trade-off Effects of Intercity Bus Passengers in Taiwan	Tsung-Hsien Tsai	Tsung-Hsien Tsai	National Quemoy University	Tsung-Hsien Tsai	Chien-Hung Wei				
EASTS_ISC-D-13-00014	Academic Paper	A Method based on Marginal Rate of Substitution for Modeling Traveler Behavior of Choice among Different Transportation Services	Bingrong Sun	Bingrong Sun	Dalian University of Technology	Bingrong Sun	Shengchuan ZHAO				
EASTS_ISC-D-13-00346	Academic Paper	Reliability and Stability on the Numerical Analysis in Structural Equation Modeling	Borith LONG	Borith LONG	Hokkaido University	Borith LONG	Tatsuya MEGURO	Kasem CHOOCHARUKU	Kunihiro KISHI	Takashi NAKATSUJI	
EASTS_ISC-D-13-00049	Academic Paper	An Analysis of Personal Mobility Promoting Factors Considering the Social Network in Old Newtown	Masashi Kuwano	Masashi Kuwano	Kobe University	Masashi Kuwano	Makoto Chikaraishi	Akimasa Fujiwara			
EASTS_ISC-D-13-00121	Academic Paper	Comparison of On-street Parking Management in Ermita-Malate and Makati CBD, Philippines	Judylyn C. Valdez	Judylyn Caabay Valdez	De La Salle University	Judylyn Caabay Valdez	Federico Dizon	Arian Bulactial	Mark Wesley Garcia	Grace Gueta	
EASTS_ISC-D-13-00173	Academic Paper	Estimation of Freeway Dynamic Origin-destination Matrices: A Novel Approach	Chun-Ming TSENG	Yu-Chiun Chiou	National Chiao Tung University	Chun-Ming TSENG	Yu-Chiun Chiou	Lawrence W. LAN			
EASTS_ISC-D-13-00385	Academic Paper	The influence of transfer time on capacity reliability of transfer hubs	Ning Zang	Ning Zhang	Tongji University	Ning Zhang	Xiaodong PAN	Wenjun DU	Jindong ZHOU	Feng Chen	Wenjiang Zhu
EASTS_ISC-D-13-00164	Academic Paper	Empirical Approaches to Improve the Predictive Performance of Spatial Distribution Neural Network Models	GUSRI YALDI	GUSRI YALDI	PADANG STATE POLYTECHNIC	GUSRI YALDI	Michael A P Taylor	Wen Long Yue			
PP1040	Practical Paper	Research on Automobile Average Speed Running on Roads in Ulaanbaatar	Bayarsuren Badarch	bayarsuren Badarch	MUST SME	bayarsuren Badarch	Tsogtjargal Ganbold				
EASTS_ISC-D-13-00265	Academic Paper	Mode Choice with Cumulative Prospect Theory under Uncertainty	Lianyan Zhao	Chao Yang	Key Laboratory of Road and Traffic Engineering of the Ministry of Education, Tongji University	Lianyan Zhao	Chao Yang				
EASTS_ISC-D-13-00108	Academic Paper	Challenging for Transport Policy Appraisal in Developing Countries - Review of Selected Strategic Sustainability Assessment Research	Rudi Sugiono Suyono	rudi sugiono suyono	Intitute Technology of Bandung	rudi sugiono suyono	Ofyar Z. TAMIN	Sony S. WIBOWO	Heru Purboyo		
EASTS_ISC-D-13-00006	Academic Paper	A Comparison Study of Forecasting Accuracy of Econometric Models on Domestic Freight Demand in South Korea	Sunghwan CHUNG	Sunghwan Chung	Hanyang university	Sunghwan Chung	Kyungwoo Kang				
EASTS_ISC-D-13-00253	Academic Paper	Methods for Efficient Management of Transshipment between Busan North Port and New Port	Suk Mun Oh	Sukmun Oh	Korea Railroad Research Institute	Sukmun Oh	Daesup Moon				

Poster Session III

Sept.11, 10:40-12:00

Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
EASTS_ISC-D-13-00291	Academic Paper	Investigating the Impacts of Fixed-time Ramp Metering through Microsimulation	Vahid Poorjafari	Vahid Poorjafari	University of South Australia	Vahid Poorjafari	Wen Long Yue				
EASTS_ISC-D-13-00421	Academic Paper	Synchronisation of Public Transport Services: Comparison of Methods	Vahid Poorjafari	Vahid Poorjafari	University of South Australia	Vahid Poorjafari	Wen Long Yue				
EASTS_ISC-D-13-00017	Academic Paper	A Microsimulation Model of Median Busway and ATCS (Case Study : Transjogja Bus, Yogyakarta, Indonesia)	Anugrah Ilahi	Anugrah Ilahi	Master Programme in Transportation System and	Anugrah Ilahi	Muhammad Zudhy Irawan				
EASTS_ISC-D-13-00059	Academic Paper	An Integrated Taxi Dispatching Strategy Handling both Current and Advance Bookings	Xian Wu	Xian Wu	National University of Singapore	Xian Wu	Der-Hong Lee				
EASTS_ISC-D-13-00145	Academic Paper	Development of the Status Map for Integration of Ramp Metering and Information Provision	Katsuya SAKAI	Katsuya SAKAI	Tokyo institute of technology	Kenichi Meguro	Katsuya Sakai	Takahiko Kusakabe	Yasuo Asakura		
EASTS_ISC-D-13-00430	Academic Paper	Study on External Collecting and Distributing Network Collapse Path Model and Algorithm of Chinese Urban HSR Passenger Station	Xi Zhang	Xi Zhang	Beijing Jiaotong University	Xi Zhang	Yi-hui Liang	Wei Cao			
PP1020	Practical Paper	Exploring the Traffic Characteristics and Evaluating Level of Service for Basic Segment and Ramp in a Freeway System	Chun-Zin YANG	Chi-Chang Huang	Feng Chia University	Chun-Zin YANG	Chi-Chang Huang	Li-Min CHEN	Hsiu-Chun LU	Zih-Hua WU	
PP1057	Practical Paper	Simulation Analysis of Entry Capacity at Single-lane Roundabout Considering Pedestrian Impact	Nan KANG	Nan KANG	Nagoya University	Nan KANG	Hideki NAKAMURA	Peng CHEN	Miho ASANO		
EASTS_ISC-D-13-00143	Academic Paper	Development of Ramp Metering Using Fuzzy Logic Control Algorithm on Freeway	Tien-Pen Hsu	Tien-Pen Hsu	Institute of Civil Eng., National Taiwan University	Tien-Pen Hsu	Tsungshuan Hsieh				
EASTS_ISC-D-13-00133	Academic Paper	Delay Estimation at Signalized Intersections with Variable Queue Discharge Rate	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Mohsin Chaudhry	Prakash Ranjitkar				
EASTS_ISC-D-13-00308	Academic Paper	Traffic Signal Design with an Increasing Queue Discharge Rate	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Mohsin Chaudhry	Prakash Ranjitkar				
EASTS_ISC-D-13-00098	Academic Paper	Benchmarking Operational Efficiency of Different Intersection Types	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Prakash Ranjitkar	Amin SHAHIN	Fasihullah SHIRWALI			
EASTS_ISC-D-13-00393	Academic Paper	Queue Discharge Characteristics of Straight-through Lanes for Taiwan Depressed Urban Streets	Pin-Yi TSENG	Pin-Yi TSENG	Central Police University	Pin-Yi TSENG	Hsin-Yi YANG	Chiung-Wen CHANG			
EASTS_ISC-D-13-00105	Academic Paper	Capacity and Bottleneck Analysis of Tunnel-Group Freeway	Pin-Yi TSENG	Pin-Yi TSENG	Central Police University	Pin-Yi TSENG	Chiung-Wen CHANG				
EASTS_ISC-D-13-00171	Academic Paper	Estimating Queue Length at Signalized Intersections from Single Loop Detector Data	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Joannes BEZUIDENHOUT	Prakash Ranjitkar				
EASTS_ISC-D-13-00232	Academic Paper	Identifying the factors affecting expressway user satisfaction in Korea	Sunghwan CHUNG	Sunghwan Chung	Hanyang university	Sunghwan Chung	Jinoh Kim	Kyungwoo Kang			
PP1054	Practical Paper	PRACTICAL EARTH ANCHORING TECHNOLOGY FOR STRENGTHENING SLOPE WALL PROTECTION (CASE STUDY: DG. SIRUA ROAD POST CONSTRUCTION FAILURE WITH SKYHOOK - GRID BEAM TECHNOLOGY IN MAKASSAR CITY - INDONESIA)	Lawalenna Samang	Lawalenna Samang	Hasanuddin University	Lawalenna Samang	Takenori Hino	Tri Harianto	Halidin Arfan	Muhammad Akbar Walenna	
PP1039	Practical Paper	Efficient Road Maintenance Method using Computerized Road-Register Data	Sung Hwan Ki	Inchul Yang	Korea Institute of Construction Technology	Sung Pil Shin	Inchul Yang	Sung Hwan Ki			
EASTS_ISC-D-13-00139	Academic Paper	Development of a Diagnostic Method for Road Markings Using Sequential Images Taken from a Traveling Vehicle	Takumi ASADA	Takumi ASADA	Chuo University	Takumi ASADA	Masayoshi TANISHITA	Shuichi KAMEYAMA			
PP1071	Practical Paper	ANALYSIS OF PAVEMENT CONDITION INDEX (PCI) AND SOLUTION ALTERNATIVE OF PAVEMENT DAMAGE HANDLING DUE TO FREIGHT TRANSPORTATION OVERLOADING (CASE STUDY: NATIONAL ROAD SECTION WEST SUMATRA BORDER-JAMBI CITY)	agus taufik mulyono	Agus Taufik Mulyono	Universitas Gadjah Mada	WAHID WAHYUDI	Putra AbuSandra	Agus Taufik Mulyono			
EASTS_ISC-D-13-00478	Academic Paper	Study on Calculating Maximum Tangent Length When Driving Super-Highway	Joonbeom LIM	JoonBeom LIM	University of Seoul	JoonBeom LIM	Soobeom Lee	Jiyeon HONG	Sungkab JOO		
EASTS_ISC-D-13-00099	Academic Paper	Bending Stress Distribution in Bi-layer Cement Concrete Pavements	Chuanchao ZHENG	Chuanchao ZHENG	chang'an university	Chuanchao ZHENG					

Poster Session IV

Sept.11, 12:40-14:00

Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
EASTS_ISC-D-13-00013	Academic Paper	A Land-Use Transport Model to Assess the Impact of Urban Policies on Carbon Dioxide Reduction and Sustainability	Masanobu Kii	Masanobu Kii	Kagawa University	Masanobu Kii	Keigo Akimoto	Kenji Doi			
EASTS_ISC-D-13-00400	Academic Paper	Shrinking or Cohesion? : Estimation for a Future Spatial Distribution of Demographic Structure and Building Age in Obihiro Urban Area	Takuya ENDO	Mikiharu ARIMURA	Muroran Institute of Technology	Mikiharu ARIMURA	Takuya ENDO	Hironobu HASEGAWA	Tohru TAMURA		
EASTS_ISC-D-13-00374	Academic Paper	Rolling Stock Assignment Model for Taiwan Railways Administration	Yung-Cheng Lai	Yung-Cheng Lai	Railway Technology Research Center	Dwo-Chung Fan	Kuo-Chu Liu	Yung-Cheng Lai			
EASTS_ISC-D-13-00269	Academic Paper	Integrated Rolling Stock and Route Improvement Optimizer	Yung-Cheng Lai	Yung-Cheng Lai	Railway Technology Research Center	Po-Wen Huang	Ming-Hsuan WU	Yung-Cheng Lai			
EASTS_ISC-D-13-00097	Academic Paper	Base Train Equivalents for Analytical Capacity Analysis	Yung-Cheng Lai	Yung-Cheng Lai	Railway Technology Research Center	Yun-Hsuan Liu	Yi-Ju Lin	Yung-Cheng Lai			
EASTS_ISC-D-13-00190	Academic Paper	Evaluation of Railway Service Efficiency and Stability in Capacity Utilization	Yung-Cheng Lai	Yung-Cheng Lai	Railway Technology Research Center	Yung-Cheng Lai	Kuan-Ting Chen	Hsuan-Yu Wu	Wei-Ren Lin		
EASTS_ISC-D-13-00175	Academic Paper	Estimation Track Capacity and Delay with Parametric Models	Yung-Cheng Lai	Yung-Cheng Lai	Railway Technology Research Center	Yun-An Huang	Hong-Yu Chu	Yung-Cheng Lai			
EASTS_ISC-D-13-00395	Academic Paper	Railroad Heterogeneous Traffic Routing with Link and Node Delay	Yung-Cheng Lai	Yung-Cheng Lai	Railway Technology Research Center	Yung-Cheng Lai	Chung-En Hsu	Ming-Hsuan Wu			
EASTS_ISC-D-13-00289	Academic Paper	Investigating Heterogeneous Factor Effects on Stress and Burnout of Commercial Drivers: A Case in Taiwan	Yishih Chung	Yi-Shih Chung	Kainan University	Yi-Shih Chung	Jinn-Tsai Wong				
EASTS_ISC-D-13-00330	Academic Paper	Passengers' Attitudes to the Service items of Jeepneys in Metro Manila by Different Lifestyles	Toshiyuki Okamura	Toshiyuki OKAMURA	Toyo University	Toshiyuki OKAMURA	Yutaro Kaneko	Fumihiko Nakamura	Rui Wang		
PP1061	Practical Paper	The Intention of Modal Shift for Shopping Mall Visitors in Metro Manila Considering Consciousness of Private Car Use and Ownership	Toshiyuki Okamura	Toshiyuki OKAMURA	Toyo University	Takayoshi FUTOSE	Toshiyuki OKAMURA	Fumihiko NAKAMURA	Shinji TANAKA	Rui WANG	
EASTS_ISC-D-13-00349	Academic Paper	Review of Land Use Pattern of Jakarta In Perspective of Transit Oriented Development (TOD)	Muiz Thohir	Muiz Thohir	Bandung Institute of Technology	muiz thohir	muiz thohir	ofyar tamin	ibnu syabri	ade sjafruddin	
EASTS_ISC-D-13-00422	Academic Paper	Suburban Bus Route Design	Xiaobo Qu	Xiaobo Qu	Griffith University	Shuaian Wang	Xiaobo Qu				
PP1060	Practical Paper	Public transportation Service Monitoring Using Transit Card System and User Satisfaction Assessment Using On-line Survey in Korea	Jinsu LEE	Jinsu LEE	Korea Transportation Safety Authority	Jinsu LEE	Dong-su KANG	Sun-young PARK	Jeong-mi KIM		
EASTS_ISC-D-13-00151	Academic Paper	Dynamic Forecasting of Bus Path Travel Time: Simplified Stochastic Approach	Suyun AN	Suyun An	Seoul National University	Suyun An	Hyunho CHANG	Young-ihn LEE			
EASTS_ISC-D-13-00085	Academic Paper	AApproximation and Short-Term Prediction of Bus Dwell Time using AVL Data	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Prakash Ranjitkar	Soroush RASHIDI				
PP1087	Practical Paper	A Multi Agent Simulation Model for Estimating Knock-on Train Delays under High-Frequency Urban Rail Operation	Kotaro KAWAMURA	Seiji IWAKURA	Shibaura Institute of Technology	Seiji IWAKURA	Kotaro KAWAMURA	Ryuta TSUNODA	Ikuto TAKAHASHI		
PP1076	Practical Paper	Modeling Pedestrian Walking Speed at Signalized Crosswalks Considering Crosswalk Length and Signal Timing	Xin ZHANG	XIN ZHANG	Nagoya University	XIN ZHANG	PENG CHEN	HIDEKI NAKAMURA	MIHO ASANO		
EASTS_ISC-D-13-00403	Academic Paper	The exclusive lane design of public transit network considering Vertical equity	Yun Kyung Bae	yun kyung Bae	Yonsei University	yun kyung Bae	Jin Hee Kim	Jin-Hyuk Chung			

Poster Session V

Sept.11, 14:40-16:00

Manuscript Number	Article type	Paper Title	Presenter	Corresponding Author	Corresponding Author's Institution	Author	Author	Author	Author	Author	Author
EASTS_ISC-D-13-00209	Academic Paper	From Increasing to Decreasing Fatality Figures: Where is the Turning Point?	Csaba Koren	Csaba Koren	Szechenyi Istvan University	Csaba Koren	Attila Borsos				
EASTS_ISC-D-13-00460	Academic Paper	The Effect of Sun Glare on Traffic Accidents in Chiba Prefecture, Japan	Kenji HAGITA	Kenji HAGITA	National Research Institute of Police Science	Kenji HAGITA	Kenji Mori				
EASTS_ISC-D-13-00177	Academic Paper	Evaluating Safety of Urban Arterial Roads of Medium Sized Indian City	Geetam Tiwari	Pankaj Prajapati	Indian Institute of Technology Delhi	Pankaj Prajapati	Geetam Tiwari				
EASTS_ISC-D-13-00419	Academic Paper	Experimental Study on the Temporal Profile of Breath Alcohol Concentration: Preliminary Findings	Y.C. Li	Yuen Chong Li	The University of Hong Kong	Yuen Chong Li	S.C. Wong	N.N. Sze	K.L. Tsui	F.L. So	
EASTS_ISC-D-13-00287	Academic Paper	INTRODUCING MULTIDIMENSIONAL RASCH MODEL IN MEASURING TRAFFIC POLICE OFFICERS' BEHAVIOR	Chang-Ku Shih	Chang-Ku Shih	Mingdao University	Chang-Ku Shih	Hsin-Li Chang	Mei-Hsing Cheng			
EASTS_ISC-D-13-00044	Academic Paper	Modelling Motorway Accidents using Negative Binomial Regression	Prakash Ranjitkar	Prakash Ranjitkar	University of Auckland	Pan CHENGYE	Prakash Ranjitkar				
EASTS_ISC-D-13-00322	Academic Paper	On Various Essential Data Related to Status Quo of Motorcycles in Vietnam	Nguyen Huu DUC	Nguyen Huu DUC	Hoc vien Canh sat nhan dan	Nguyen Huu DUC	Nguyen Huu DUC	Duong Thi Mai HOA	Nguyen Thien HUONG	Nguyen Ngoc BAO	
EASTS_ISC-D-13-00134	Academic Paper	Design of Drivers' Hazard Perception Context Test	Wen-Sheng CHOU	Pi-Chang Chuang	Central Police University	Wen-Sheng Chou	Pi-Chang Chuang				
EASTS_ISC-D-13-00040	Academic Paper	A Study on the Impact of the Driving Duration on Abnormal Driving Behaviors of Corporate Taxi Driver	Lee jin geol	jin geol lee	Seoul National Univ.	jin geol lee	Young ihn Lee				
EASTS_ISC-D-13-00110	Academic Paper	Characteristics of Driving Behavior According to Accumulative Task Loading Time of Intra-city Bus Driver	Dahae Kim	Dahae Kim	Seoul National University	Dahae Kim	Young-Ihn Lee				
PP1045	Practical Paper	Vietnam Traffic Safety through Data of Health Sector: Further Study	Nguyen Huu DUC	Nguyen Huu DUC	Hoc vien Canh sat nhan dan	Nguyen Huu DUC	Duong Thi Mai HOA	Nguyen Thien HUONG	Nguyen Ngoc BAO		
EASTS_ISC-D-13-00231	Academic Paper	Vietnam Road Black-spot Evaluation by Accident Schema: Pilot Study for a Sub-urban Area of Hanoi	Nguyen Xuan DAO	Nguyen Huu DUC	Hoc vien Canh sat nhan dan	Ta Van GIANG	Nguyen Thien HUONG	Nguyen Ngoc BAO	Nguyen Huu DUC		
EASTS_ISC-D-13-00319	Academic Paper	On Time-Distributions of Traffic Accident and of Its Related Factors: Pilot Study with Data Analysis for an Urban District with Complex Traffic Situation	Duong Thi Mai HOA	Nguyen Huu DUC	Hoc vien Canh sat nhan dan	Duong Thi Mai HOA	Nguyen Huu DUC	Nguyen Thien HUONG	Nguyen Ngoc BAO		
EASTS_ISC-D-13-00033	Academic Paper	A Study on the Causes of Accidents of On-Street Parking Patrolmen: A Case Study of New Taipei City	Tien-Pen Hsu	Tien-Pen Hsu	Institute of Civil Eng., National Taiwan University	Tien-Pen Hsu	Chien-Cheng CHEN				
EASTS_ISC-D-13-00101	Academic Paper	Black Spot Cluster Analysis of Motorcycle and Tricycle Accidents	Mark Richmund DE LEON	Mark Richmund Modoc de Leon	School of Urban and regional Planning, University of the Philippines	Mark Richmund Modoc de Leon	Nelson Doroy	Hussein Lidasan	Jun Castro		
EASTS_ISC-D-13-00123	Academic Paper	Comparison of the Empirical Bayes Method and Before-After Study Method	Park Nam June	Park Nam June	Seoul National University	Park Nam June					
EASTS_ISC-D-13-00075	Academic Paper	Analysis of Traffic Accidents in Ulaanbaatar, Mongolia (1997- 2011)	Bayarsaikhan Bayasgalan	Bayarsaikhan Bayasgalan	School of Mechanical Engineering	Bayarsaikhan Bayar					
EASTS_ISC-D-13-00438	Academic Paper	Application of Spatial Econometrics Analysis for Traffic Accident Prediction Models in Urban Areas	Jiyeon HONG	Jiyeon HONG	University of Seoul	Jiyeon HONG	Soobeom LEE	Jeonghyun KIM			
EASTS_ISC-D-13-00104	Academic Paper	Calculation Method for Sliding-window Length A Traffic Accident Frequency Case Study	Lee SangJo	SangJo Lee	Seoul National University	SangJo Lee	YoungIhn Lee				
EASTS_ISC-D-13-00394	Academic Paper	The Impact of the Emergence of Low-Cost Carriers and Budget Flights	Frederick Nico Fabian	Young Gyun Kim Jung	De La Salle University	Young Gyun Kim Jung	Frederick Nico Fabian	Kevin Andre Montealto	Harvin Adrian Yu	Grace Gueta	
EASTS_ISC-D-13-00464	Academic Paper	The Model of Optimal Non-Queuing Pricing for Port Container Yard	Chen-Hsiu Laih	Chen-Hsiu Laih	National Taiwan Ocean University	Chen-Hsiu Laih	Zhi-Bei Chen				
PP1030	Practical Paper	Challenges to Cross-Strait Shipping Operation between Taiwan and China	Rong-Her Chiu	Chiu Rong-Her	National Taiwan Ocean University	Chiu Rong-Her	Harry Lin				
EASTS_ISC-D-13-00176	Academic Paper	Evaluating Green Supply Chain Management Capability, Environmental Performance, and Competitiveness in Container Shipping Context	Chung-Shan Yang	Chung-Shan Yang	Chang Jung Christian University	Chung-Shan Yang	Chin-Shan Lu	Jane Xu	Peter Bernard Marlow		