



WCTR-Y Programme

Sunday, May 26, 2019, IIT Bombay, Mumbai, India

General Theme: “The Future of Transportation” | Room: VMCC Conference Room

8:30 Onwards	Participant Registration
Opening	Welcome and opening speech: Yoshi Hayashi, WCTRS President, 10 min
9:30 to 10:00	Introduction, presentation of conference theme: WCTR-Y Chair Digvijay S. Pawar, 10 min
	Presentation of WCTR-Y 2019: Milena Janjevic and Thiago Guimarães Rodrigues, 10 min
Chair:	Bhavathrathan Bhattiyil Kuzhiyamkunnath
Session 1	1) Traffic equivalency factor for mixed traffic to estimate the saturation flow at signalized junctions, Pinakin N. Patel & Ashish Dhamaniya
10:00 to 11:15	2) Speed prediction model: An Indian city case study, Satyajit Mondal
	3) Proposal of Policy Frame for Road Space Reallocation that Contributes to Pedestrian Priority by Information and Communication Technology, Koki Takayama
	4) Simulation-based joint optimization framework for congestion mitigation in multimodal urban network: A macroscopic approach, Takao Dantsuji
11:15 to 11:30	Coffee Break
Chair:	Ioanna Moscholidou
Session 2	5) Intra-port competition for container terminal pricing and collaborative berth sharing, Chathumi Ayanthi Kavirathna
11:30 to 12:45	6) Planning urban freight and logistics: duality in the logistics real estate market, the case of the Paris Metropolitan area, Adeline Heitz
	7) Modelling Non-Response in Establishment-based Freight Surveys: A Sampling Tool for Statewide Freight Data Collection in Middle-Income Countries, Agnivesh Pani & Prasanta K. Sahu
	8) How passenger’s location and behavior in urban public transport express their needs – The place as a socio-spatial structure, Stéphanie H. Gosset
12:45 to 13:45	Lunch
Chair:	Prasanta K. Sahu
Session 3	9) New indicators of density and diversity to understand travel behavior in Indian cities, Deepty Jain
13:45 to 14:45	10) Identification and prioritization of operational requirements related to battery-electric-bus (BEB) operation in Indian setting, Bandhan Bandhu Majumdar & Prasanta K. Sahu
	11) Modelling filtering behavior of motorized two-wheelers and cars in disordered traffic systems using decision trees? Sanhita Das
14:45 to 15:00	Coffee Break
Chair:	Sara Abd Alla
Session 4	12) Characterizing City Sprawl and its Impact on Urban Freight Movement, Bhavesh Dhonde
15:00 to 16:00	13) Integrated Planning and Frequency Optimisation of Bus and Paratransit Services in Indian Cities, Ravi Gadepalli
	14) Agglomeration Economies, Transport Accessibility and Productivity: Evidence from Toulouse Metropolitan Area, Celia Ruiz Mejia
Session 5	Professional development panel, Q&A session Special Session for WCTRS young members
16:00 to 16:45	With WCTR-Y senior advisors Fusun Ulengin, Antonio Musso, Laetitia Dablanc and guest Tom O’Brien
16:45 to 17:00	Closing
	WCTR-Y Leader: Laetitia Dablanc
19:30	Welcome Reception and Dinner

