

14TH ATRANS ANNUAL CONFERENCE

“Transportation for a Better Life: Future Potential of Transportation and Urban Model Post-COVID Era”



Saturday, 18 December 2021, Duration 09:00 – 18:00

Live Stream on



: Asian Transportation Research Society



: สมาคมวิจัยวิทยาการขนส่งแห่งเอเชีย

1. BACKGROUND

It has been nearly two years since the pandemic, large parts of the world are emerging from lockdown and slowly restarting the economy. City centers which have been eerily deserted are starting to show signs of life. Even with offices, restaurants and shops reopening, it is obvious that things are far from being back to normal. The experience of lockdown, with its limitations to urban mobility, has underlined a new important aspect of the issue of proximity applied to urban everyday life.

COVID-19 pandemic has already produced tangible impacts on urban mobility, leading to individuals' adjustment in daily activities, including in-home and out-of-home activities, as well as long-distance travel. So, it is vital important for cities of the need to rethink planning policies moving from city planning to urban life planning, acting on the dynamics of space and time with the imposition of the issue of geographical proximity as a factor on which to calibrate the spatial reorganization of services, businesses and management of social dynamics.

Starting from the new production regimes resulted from social distancing and travel restrictions, ‘neighborhood shops’, easily accessible and capable of offering consumers something more than the mere economic transaction, are now recognized through manifold aspects: the personalization of the service, an informal and ‘trustworthy’ dimension between seller and customer, will contribute to sociality outside the domestic sphere. With these characteristics, local commercial activities at the ‘neighborhood-scale’ (utilizing a 15-minute city approach which is the promote idea launched the mayor of Paris Anne Hidalgo that every citizen can have access to six fundamental functions within a short perimeter and within 15 min of travel-time: living, working, supplying, caring, learning, enjoying.) are able to distinguish themselves from large-scale distribution to standardized digital commerce.

The need to access a reliable digital infrastructure become increasingly important, and certain aspects of Information and Communication Technologies (ICTs) are critical in a period of isolation as it will provide the increased ICT opportunities from telework, telemedicine, food delivery and logistics, online payments, remote learning and entertainment to avoid contact and reduce the risk of COVID-19 infection. While people mobilizing across the globe, and to some extent, of freight transport has enabled spreading the COVID-19, the role of transport connectivity in dealing with the crisis and post-crisis recovery is much more critical. Regional cooperation on transport connectivity would be the key issue in helping to provide effective response in the course of a pandemic and in the subsequent recovery efforts for Sustainable Development, building resilience to future pandemics and crises.

Nevertheless, the questions are for how long the recovery will take, what the next normal will look like, and what this means for our transportation, urban model/design, mobility systems, road safety as well as socio-economic characteristics and environment impacts such as decarbonization remains unclear.

In response to this, Asian Transportation Research Society (ATRANS) in collaboration with International Association for Traffic and Safety Sciences (IATSS) joint organizing 14th ATRANS Annual Conference on “Transportation for a Better Life: Future Potential of Transportation and Urban Model Post COVID Era” in searching for potential policy measures for this uncertain future.

2. OBJECTIVE AND GOAL

The objective of the conference is to bring together academia, experts, and those devising better solutions for the increasingly demanding challenge of Future Potential of Transportation and Urban Model Post COVID Era.

3. SPEAKERS FOR CONFERENCE SESSIONS

The reputable well-known speakers who are expert in transportation, urban planning, economics, autonomous vehicles, safety, digital technologies, and environment will be invited from government agencies, academic, and private sectors to deliver some talks in the conference sessions, please see the conference program for more information.

4. METHOD OF CONDUCT

The 14th ATRANS Annual Conference will be conducted in English by hybrid methods:

- View Broadcast Live Streaming on  : Asian Transportation Research Society
- View Broadcast Live Streaming on  : สมาคมวิจัยวิทยาการขนส่งแห่งเอเชีย
- Participate in Zoom Meeting (register online to receive Zoom Link)
- Join the conference venue at the Millennium Hilton Hotel Bangkok (by direct invitation only)

5. PARTICIPANTS WHO SHOULD ATTEND

- In this conference you will be able to get together with people from a wide range of backgrounds regardless of transportation, logistics, urban planning and other transportation-related fields whom you may not encounter at your home, workplace or institution.
- A limit number of not more than 70-100 participants will be invited from government and private sectors, university, research institutes, and foreign agencies as well as NGOS to join online and offline at the conference event on Saturday 18 December 2021 during 9:00 – 18:00 at the Millennium Hilton Hotel, Bangkok.
- Interested persons who wish to network, to expand your knowledge and find solutions to problems, and to learn beyond your field or interest are welcome to join our 14th ATRANS Annual Conference by scanning QR code for registration.

6. REGISTRATION & CONTACT

ATRANS Annual Conference is totally free of charge event. Those who are interested in joining the 14th ATRANS Annual Conference can do online registration by scanning QR Code provided or copy and paste the link below to directly connect to registration page.

<https://14th-atrans-annual.netlify.app/registration.html>

The deadline of registration is on 16 December 2021.

For inquiries, please contact Ms. Suwishada or Ms. Narisara our ATRANS Secretariat at +66-(0)2-661-6248, +66-(0)81-371-6255, +66-(0)81-257-9070 or send e-mail to

atrans.secretariat@gmail.com, iammaisri@gmail.com, secretariat@atransociety.com



For registration

TRANSPORTATION FOR A BETTER LIFE: "FUTURE POTENTIAL OF TRANSPORTATION AND URBAN MODEL POST COVID ERA"



18 December 2021



09:00 – 18:00(TST)



Live stream



Asian Transportation Research Society



Special Keynote Lecture
H.E. Arkhom Termpittayapaisith
Minister of Finance

GUEST SPEAKERS

Guest speakers for Session 1



Prof. Dr. Haruo Ishida
Emeritus Professor, University of Tsukuba, Japan



Prof. Dr. Sutanto Soehodho
University of Indonesia, Indonesia



Mr. Rene S. Santiago
President, Bellwether Advisory Inc.,
The Philippines



Assoc. Prof. Dr. Apiwat Ratanawaraha
Dept of Urban and Regional Planning,
Chulalongkorn University, Thailand



Moderated by
Prof. Dr. Atsushi Fukuda
ATRANS Honorable Advisor, Nihon University,
Japan

Guest speakers for Session 2



Assoc. Prof. Dr. Shunsuke KAMIJO
Interfaculty Initiative in Information Studies,
The University of Tokyo, Japan



Dr. Passakon Prathombutr
Senior Executive Vice President, DEPA,
Thailand



Prof. Dr. Agachai Sumalee
School of Integrated Innovation (SciI),
Chulalongkorn University, Thailand



Moderated by
Assoc. Prof. Dr. Sorawit Narupiti
ATRANS Board, Chulalongkorn University,
Thailand

Guest speakers for Session 3



Dr. Madan B. Regmi
Economic Affairs Officer, Transport Research and
Policy Section, UNESCAP



Ms. Urda Eichhorst
Project Director, Asia/Pacific, Latin
America/Caribbean, GIZ, Germany



Assoc. Prof. Dr. Yossapong Laoonual
King Mongkut's University of Technology
Thonburi, Thailand



Moderated by
Dr. Nuwong Chollacoop
ENETC, Ministry of Higher Education, Science,
Research and Innovation Thailand

Guest speakers for Session 4



Prof. Dr. Yuto KITAMURA
The University of Tokyo, Japan



Prof. Dr. Takeshi TANIGAWA, MD.
Chairman, Department of Public Health,
Juntendo University, Japan



Dr. Tana TAN
Research & Evaluations Lead,
Safe System Solutions Pty Ltd., Australia



Asst. Prof. Dr. Sittha Jaensirisak
Ubonratchathani University, Thailand



Speaker & Moderator
Dr. Witaya Chadbunchachai MD.
Director, WHO Collaborating
Centre on Injury Prevention and Safety
Promotion, Thailand

Join virtual conference, please follow the link access to Zoom Meeting.

<https://us06web.zoom.us/j/86462539120?pwd=SnJSRWFOVHpTcUJub3BoM2Z1NS9Bdz09>











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14TH ATRANS ANNUAL CONFERENCE

TRANSPORTATION FOR A BETTER LIFE: “FUTURE POTENTIAL OF TRANSPORTATION AND URBAN MODEL POST COVID ERA”

18 DECEMBER 2021 DURING 9:00 – 18:00 AT THONBURI CONFERENCE ROOM ON M FLOOR, MILLENNIUM HILTON HOTEL BANGKOK

Conference Program

9:00 – 9:30 Opening Session				
9:00 – 9:10 Introducing and welcoming Message By Dr. Chula Sukmanop, Chairperson, ATRANS	 9:10 – 9:20 Welcome Message By Mr. Satoshi Kamada, Executive Director, IATSS	9:20 – 9:30 Opening Remark By H. E. Arkhom Termpittayapaisith Minister of Finance, Thailand		
9:30 – 10:00 Special Keynote Lecture: “The Present and Post-Pandemic Recovery of Economic Activities in Thailand” By H. E. Arkhom Termpittayapaisith, Minister of Finance, Thailand				
10:00 – 10:20 Coffee break				
10:20 – 12:00 Morning Session				
Session 1: “Transportation for a Better Life: Future Potential of Transportation and Urban Model Post Covid Era” moderated by Prof. Dr. Atsushi Fukuda, ATRANS Honorable Advisor, Nihon University, Japan				
10:20 – 10:40	10:40 – 11:00	11:00 – 11:20	11:20 – 11:40	11:40 – 12:00
 Speaker 1: “Future Potential of Transportation and Urban Model Post Covid Era: Japan Perspective” By Prof.Dr. Haruo Ishida Chairman of RIRS and Emeritus Professor, University of Tsukuba and visiting professor at Nihon University, Japan	 Speaker 2: “Thriving with Transport and Urban Systems in Post Covid Era: Indonesia Perspectives” By Prof.Dr.Sutanto Soehodho University of Indonesia Former Deputy Governor of DKI Jakarta for Trade, Industry and Transportation, Indonesia	 Speaker 3: “Public Transport Reforms: A Journey on Three Axes of Competition, Ownership, and Regulation” By Engr. Rene S. Santiago, President, Bellwether Advisory Inc., The Philippines	Speaker 4: “Urban development and mobility in Thailand post-Covid: Whither are we bound?” By Assoc. Prof. Dr. Apiwat Ratanawaraha Department of Urban and Regional Planning, Faculty of Architecture, Chulalongkorn University, Thailand	Discussion, Q&A
12:00 – 13:00 Luncheon provided at Maya Room on M Floor				
13:10 – 17:50 Afternoon Sessions				
13:10 – 14:30 Session 2: “Digitization in Transportation and Logistics” Moderated by Assoc.Prof.Dr. Sorawit Narupiti, Chulalongkorn University				
13:10 – 13:30	13:30 – 13:50	13:50 – 14:10	14:10 – 14:30	
 Speaker 1: “Benefits and Problems in Digital map for Autonomous Driving: From Our Research Experiences” By Assoc.Prof.Dr. Shunsuke KAMIJO Interfaculty Initiative in Information Studies, The University of Tokyo, Japan	 Speaker 2: “Digital Transformation in Smart Mobility” By Dr. Passakon Prathombutr Senior Executive Vice President, Digital Economy Promotion Agency (DEPA) Ministry of Digital Economy and Society, Thailand	Speaker 3: “Case studies and challenges in real-world deployment of digitization platform in Smart Mobility” By Prof.Dr. Agachai Sumalee School of Integrated Innovation (SciI), Chulalongkorn University, Thailand	Discussion, Q&A	
14:35 – 15:50 Session 3: “Environmental related Transportation on Decarbonization Issues” Moderated by Dr.Nuwong Chollacoop, ENTEC				
14:35 – 14:55	14:55 – 15:15	15:15 – 15:35	15:35 – 15:50	
 Speaker 1: “Transport Policies to support Climate Action in Asia” By Dr. Madan B. Regmi, Economic Affairs Officer Transport Research and Policy Section, UNESCAP	 Speaker 2: “Zero Carbon Transport by Mid Century – Rhetoric or Reality?” By Ms. Urda Eichhorst Project Director ‘NDC Transport Initiative for Asia’ Climate Coordination (2410) Asia/Pacific, Latin America/Caribbean, GIZ, Germany	Speaker 3: “Decarbonizing road transport to Zero-emission pathways for electric vehicles (EV)” By Assoc.Prof.Dr. Yossapong Laonual Assistant to the President for Sustainability King Mongkut’s University of Technology Thonburi, Thailand	Discussion, Q&A	
15:50 – 16:00 Coffee break				

Continued on next page.

Remarks: Please be informed that as required by the Thai Government, ATRANS will provide all necessary equipment and medical expert for COVID antigen test to ensure safety prior to allowing the participating guests to join the conference.






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Conference program continued -

16:00 – 17:50 IATSS Session 4: “Road Safety” Moderated by Dr.Witaya Chadbunchachai, Head of WHO Collaborating Centre on Trauma and Critical Care, Thailand					
16:00 – 16:20	16:20 – 16:40	16:40 – 17:00	17:00 – 17:20	17:20 – 17:30	17:30 – 17:50
 Speaker 1: “Traffic Safety Education for Young Road Users: Implications from the IATSS Project in Cambodia” By Prof.Dr. Yuto KITAMURA Graduate School of Education, The University of Tokyo, Japan	 Speaker 2: “Road Safety in Japan” By Prof.Dr. Takeshi TANIGAWA, MD. Chairman, Department of Public Health, Graduate School of Medicine, Juntendo University, Japan	 Speaker 3: “Road Safety Leading & Management: Transferring Learnings from Australia” By Dr. Tana TAN Research & Evaluations Lead, Safe System Solutions Pty Ltd., Australia	Speaker 4: “Understanding Traffic Safety Culture of Thai Youngsters” By Asst.Prof.Dr. Sittha JAENSIRISAK Ubonratchathani University, Thailand	Speaker 5: “Thailand Road Safety Related to Global Road Safety Plan” By Dr. Witaya Chadbunchachai Director, World Health Organization Collaborating Centre on Injury Prevention and Safety Promotion, Thailand	Discussion, Q&A
Closing Session					
17:50 – 18:00 Closing Remark by Dr.Chula Sukmanop, ATRANS Chairperson					
18:30 – 21:00 Year-End Dinner (invitation only)					