

13th ATRANS Annual Conference

"Transportation for a Better Life: Digital Transformation in Transportation and Logistics Post-COVID 19 Era"



Friday, 4 December 2020, Duration 09:00 – 17.30

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^{Facebook} ^{tampage} : Asian Transportation Research Society **เว็บ** : สมาคมวิจัยวิทยาการขนส่งแห่งเอเชีย

At Carlton Grand Ballroom, 9th Carlton Hotel, Sukhumvit 27, Bangkok, Thailand

1. BACKGROUND

The COVID-19 pandemic has tremendously caused a global standstill and impacted several areas of industry including transportation particularly public transport, aviation, travel, tourism, and logistics as well as the others such as consumption (food & beverage); retail experience unprecedented disruptions in supply chains and consequently led to a surge in unemployment rates. Its trend continues to rise.

Every aspect of our lives has been affected by this outbreak. Even so, the pandemic of COVID-19 allows for the alternation and exploration of new technologies which could lead to more sustainable, inclusive and resilient economies and societies. New technological paradigms have been introduced (e.g., digital technology), reflecting the greater need for collaboration across all agencies and stakeholders. Thus, interconnectivity in this phenomenon is crucial for the nation to achieve sharing prosperity.

Digital technologies have become a critical enabler of connectivity facilitating the continuity of our regular lives and connecting people more than ever before. As the central and local governments have been asking their people to stay at home, more individuals have turned to their computers and smartphones as a lifeline and tools to substitute their in-person activities online. Some of the habits may continue in the "new normal" until a vaccination is found which is of great challenges.

Hence, the need to access a reliable digital infrastructure has 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.

Therefore, it is vital important to learn how government and private sector would respond and collaborate in provision of incentives for digitalization and innovation efforts to accelerate digital transformation in transportation and logistics post COVID-19.

2. OBJECTIVE AND GOAL

The objective and goal of the conference is to bring together academia, experts, and those devising better solutions for the increasingly demanding challenge of the digital transformation for safe, efficient, sustainable transport and logistics post COVID-19 era.

Asian Transportation Research Society (ATRANS)

902/1, 9th Floor, Vasu 1 Building (Glas Haus Building), Soi Sukhumvit 25, Klongtoey-nua, Wattana, Bangkok 10110, Thailand Tel: +66 (0)2 661 6248, Fax: +66 (0)2 661 6249, www.atransociety.com





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3. SPEAKERS FOR CONFERENCE SESSIONS

The reputable well-known speakers who are expert in transportation, economics, autonomous vehicles, safety, digital technologies 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.

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4. METHOD OF CONDUCT

Live Stream on

The 13th ATRANS Annual Conference will be conducted in English by hybrid methods:

- Direct participate in the conference venue at the Carlton Hotel on Sukhumvit 27
- View Broadcast Live Streaming on **Freedom** : Asian Transportation Research Society
- View Broadcast Live Streaming on 📑 : สมาคมวิจัยวิทยาการขนส่งแห่งเอเชีย

5. PARTICIPANTS WHO SHOULD ATTEND

- At the conference you will be able to get together with people from a wide range of backgrounds regardless of transportation, logistics, and other transportation-related fields whom you may not encounter at your home, workplace or institution.
- A large number of more than 150 200 participants will be invited from government and private sectors, university, research institutes, and foreign agencies as well as NGOS to join the conference event on Friday 4 December 2020 during 9:00 - 17:30 at the Carlton Hotel, Sukhumvit 27.
- 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 13th ATRANS Annual Conference by registering on our ATRANS website.

6. REGISTRATION

ATRANS Annual Conference is totally free of charge event. Those who are interested in joining the 13th ATRANS Annual Conference or AYRF 2020 paper presentation sessions do online registration can at https://13thatransannualconference.netlify.app/. OR you can scan QR Code for an access of registration.

The deadline of registration is on 30 November 2020.



7. MORE INFORMATION

For inquiries, please contact ATRANS Secretariat at +66-(0)2-661-6248, +66-(0)81-371-6255, +66-(0)81-257-9070 or send e-mail to atran.s.ecretariat@gmail.com, iammaisri@gmail.com and secretariat@atransociety.com

See conference program in separate attachment

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THE CARLTON HOTEL CONFERENCE FLOOR PLAN ON 9TH FLOOR



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Session 2A

Carton Ballroom 1

Session 3A-1

Session 3A-2

Session 2B

Carton Ballroom 2

Session 3B-1

Session 3B-2

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