

te YACHIYO Engineering

**The 1st Conference 2021** 

# Asian Inclusive Smart Cities In the Post Covid 19 Arena



# <u>OVERVIEW</u>

At this international conference, we will discuss the vision of Asian smart cities of the post-COVID world.

In many Asian regions where the demographic dividend has been disappearing, the promoting of top-down urban development is becoming obsolete. Rather, we think that making a metropolitan area that has accumulated history smarter from the bottom up by utilizing Digital Transformation Technologies. At this conference, based on open democratic communication, we will discuss the idea, way of thinking, technology, and methodologies from various angles to realize "Asian smart cities" that includes various people with different cultures, religions, values, etc.

# ORGANIZED

Yachiyo International Mega- Infrastructure Management Policy Chair, Graduate School of Management, Kyoto University ERIA (Economic Research Institute for ASEAN and East Asia) In collaboration with ABL University partners, Japan Association of Asset Management, Japan Society of Civil Engineers (Kansai Branch), Society of Global Business and Kyoto Business Research Center

### INTERNATIONAL SCIENTIFIC REVIEW COMMITTEE

CHAIRPERSON: Prof. Kenji Tsutsumi (Osaka University)
COMMITTEE MEMBERS: Prof. Gautam Ray (Kyoto University)

Mr. Fumitaka Machida (ERIA)

- Assoc.Prof. Kakuya Matsushima (Kyoto University)
- Assoc. Prof. Keiji Murakami (Kyoto University)
- Dr. Ibnu Syabri (Institute of Technology, Bandung (ITB) )
- Dr. Tú Anh Trinh (University of Economics Ho Chi Minh City(UEH))
- Prof. Khairuddin Bin Abdul Rashid (University Teknologi MARA, Malaysia)
- Assoc. Prof. Phouphet Kyophilavong (National University of Laos)
- Prof. Veerasak Likhitruangsilp (Chulalongkorn University)Prof. Hans Westlund (KTH, Sweden)

# KEYNOTE LECTURES

## **DAY1** Nov.24 10:30AM- 12:00PM

10:30	Prof. William P. Anderson (University of Windsor, Canada) "International travel restrictions, technology and governance in post-Covid cities"	
11:00	Prof. Gautam Ray (Kyoto University) "Can A 'Smart City' Be 'Inclusive' After All?"	
11:30	Prof. Yasuko Hassall Kobayashi (Ritsumeikan University) "On Inclusion and Exclusion in Smart City"	

## **DAY1** Nov.24 4:00PM-5:00PM

4:00	(Chulalongkorn University, Thailand) "Smart City Thailand: National Strategies and Roles of Universities"
4:30	Prof. Hans Westlund (KTH, Sweden) "Agglomeration benefits of networks under post- pandemic hybrid urbanization"

## **DAY2** Nov.25 10:00AM- 12:00PM

10:00	Professor Kiyoshi Kobayashi (Kyoto University)	
4:00	Vietnamese Perspective on Smart City	

#### GENERAL SECRETARIAT CONTACT ▶ ▶

**Graduate School of Management, Kyoto University** 



## The 1st Conference on Asian Inclusive Smart Cities in the Post Covid 19 Arena

PROGRAM	TIME	SPEAKER / PANELIST	TYTLE
Opening Address	10:00	Prof. Kiyoshi Kobayashi (Kyoto University)	
	10:20	Dr. Koji Hachiyama (COO, ERIA)	
	10:20	טר. Snigemitsú Demizu (Ćבט, Ýacniyo Engineering Co.	
Keynote lectures	10:30	Prof. William P. Anderson (University of Windsor, Canada)	International travel restrictions, technology and governance in post-Covid cities
	10:50		Discussion
	11:00	Prof. Gautam Ray (Kyoto University)	Can A 'Smart City' Be 'Inclusive' After All?
	11:20		Discussion
	11:30	Drof Vocales Hospell Kohayashi (Bitayas cileas Haiyasaita)	On Inclusion and Exclusion in Smart City
	11:50	Prof. Yasuko Hassall Kobayashi (Ritsumeikan University)	Discussion
Lunch	12:00		
Panel Discussions	2:00	Tytle: Inclusive smart cities: Prospect and Initiatives Facilitator: Ms. Kimiko Tamotsu (Yachiyo Engineering Co., Ltd.) Speake r: Prof. Kiyoshi Kobayashi (Kyoto University) Prof. Hitomi Nakanishi (University of Canberra, Australia) Prof. Ibnu Shabri (Institute of Technology Bandung, Indonesia) Mr. Hiroshi Sato (Institute of Developing Economies, JETRO) Dr. Venkatachalam Anbumozhi (Director of Research Strategy and Innovation, ERIA) Dr. Winij Ruampongpattana (State Enterprise Policy Office, Thailand)	
Keynote lectures	4:00	Prof. Veerasak Likhitruangsilp	Smart City Thailand: National Strategies and Roles of Universities
	4:20	(Chulalongkorn University、Thailand)	Discussion
	4:30	Prof. Hans Westlund	Agglomeration benefits of networks under post-pandemic hybrid urbanization
	4:50	(KTH, Sweden)	Discussion

#### DAY2/Nov.25

PROGRAM	TIME	SPEAKER / PANELIST	TYTLE	
Opening Address	9:50	Prof. Tadashi Yamada (Kyoto University)		
Keynote	10:00	Professor Kiyoshi Kobayashi (Kyoto University)		
lecture	10:20	Professor Riyoshi Robayashi (Ryoto Offiversity)	Discussion	
Vietnamese Perspective	10:30	Vietnamese Perspective on Smart City	Vietnamese Perspective on Smart City	
Lunch	12:00			
Parallel Session	1:30	Parallel Session 1 Yachiyo Session Smart City Case Parallel Session 2 Inclusiveness		
Break	3:00			
Parallel Session	3:30	Parallel Session 3 Yachiyo session Smart City case Parallel Session 4 Smartness		
Closing Address	5:00	Yachiyo Chair Prof. Osamu Fujiki (Kyoto University)		

## **TOPICS**

Smart Cities in Post Covid-19 Society	8. Infrastructure in the Post-Urban Society
2. KPI Indices for Smart Cities	Digital Transformation for Social and Economic Innovation
3. Platform for Share Economy, and Its Planning, Designing and Management	10. Voluntarism, Partnership, and Local Engagement
4. Data Sharing and Privacy Protection	11. Tourism and Local Development
5. Smart finance	12. Social and Economic Innovation in Rural Areas
6. Start-ups and Business Ecosystems	13. Climate Changes' Threats and Opportunities for the Countryside
7. Social Capitals and Societal Governance	14. Urban-Rural Interaction

This conference is open for participants from universities, research institutions, government institutions, practitioners, developers, and others concerned about smart cities and urban-rural development. The papers are also expected to come from various countries.

IMPORTANT DATES

Oct. 15, 2021: Abstract submission

Oct. 20, 2021: Notification of abstract acceptance

Mar. 1, 2022: Full paper submission

The conference will be conducted online. Participation is, in principle, free. The papers submitted to the secretariat by the deadline will be published in the online proceedings. The author(s) of the respective papers are kindly expected to cover the editing cost. This workshop will be followed subsequently by two workshops in 2022. The secretariat will select distinguished papers from the proceedings of the workshops and subsequently, publish a book on "Inclusive Smart Cities in the Post-Covid-19 Arena", from a well-known international publishing house.

Abstracts should contain a maximum of 300 words, written in English and using MSWord. The abstracts should include title, author(s), affiliation, complete address, telephone number, and e-mail address. Send your abstracts to aisc-office@mail2.adm.kyoto-u.ac.jp.