

The 3rd Conference on
Asian Inclusive Smart Cities
CALL FOR PAPERS

*Human centric smart city
in ASEAN:
Sustainable hybrid society
in the post covid-19 arena*

Chulalongkorn University, Bangkok,
Thailand

25-26 September 2023

Organized by

**Chulalongkorn Business School -
Chulalongkorn university**

**Yachiyo International Mega-
Infrastructure Management Policy Chair -
Graduate School of Management - Kyoto
University**
and

**ERIA (Economic Research Institute for
ASEAN and East Asia)**

In collaboration with ABL University partners,
Japan Association of Asset Management,
Society of Global Business
and Kyoto Business Research Center

Abstract submission: 14 July 2023
Full papers submission: 14 Sept. 2023

BACKGROUND AND SCOPE

Many Asian regions stand on the edge of a precipice due to globalization. Regional problems faced by many urban and rural areas in Asia are characterized by numerous influencing factors, i.e., segregation, poverty, congestion, aging, degradation of natural resources, etc.

Meanwhile, surviving the Covid-19 pandemic worldwide, urban and rural economies in every country are struggling to seek powerful drivers for economic and societal recoveries.

Nevertheless, this unprecedented pandemic outbreak has led toward revolutionary technological transformation whereby online or cyberspace-based communications appear to be penetrating every part of our lives and business activities. Also, teleworking and online shopping have emerged as part of our daily realms, no longer mere features in our dreams.

In this situation, national and local governments have been implementing various policy initiatives to recover the Covid-19 affected economies and society and simultaneously to overcome the underlying problems of Asian cities and regions, under limited capacity. In this context, it is time for us to build a new paradigm of inclusive smart city governance to establish various hyper-systems supported by new digital transformation technologies by upgrading the existing systems. Thus, a platform for collaborative community management supported by a public-private partnership as well as business ecosystems formed by various stakeholders are vital.

In discussing community platforms, the most

important concept that we should take into consideration is social inclusion and citizen-driven approach as its practical frame of reference. It should be underlined that our communities might stand at the edge of falling into those categories of society controlled by surveillance, which become enabled by the usage of advanced sensors and ICT technologies. However, the citizen-driven approach, in general, refers to human network orientation filled with various aspirations and needs of human beings as well as social capital that enhance trust, concern for one's associates, and cooperation. In several fields of research and public policymaking, the concept of social capital and social inclusion are regarded as essential for smart city governance. Discussing and materializing the concept of a citizen-driven approach for smart cities will contribute towards the continuous enhancement of the smartness of the communities in Asian regions.

The objectives of the conference are two folds. The first day is a symposium; designed to intentionally provoke wide-range discussions regarding the concept, philosophy, and policy initiatives on "inclusive smart city" by inviting policymakers, practitioners, and researchers in related areas in Asian countries. The second day is a scientific workshop, which is open to academic society in the world. Topics of interest in this scientific part of the conference include:

1. Smart Cities in Post Covid-19 Society
2. KPI Indices for Smart Cities
3. Platform for Sharing Economy, and Its Planning, Designing and Management
4. Data Sharing and Privacy Protection
5. Smart finance

6. Start-ups and Business Ecosystems
7. Social Capital and Societal Governance
8. Infrastructure in the Post-Urban Society
9. Digital Transformation for Social and Economic Innovation
10. Voluntarism, Partnership, and Local Engagement
11. Tourism and Local Development
12. Social and Economic Innovation in Rural Areas
13. Climate Changes' Threats and Opportunities for the Countryside
14. Urban-Rural Interaction
15. Cultural Experience and Tourism
16. Smart Resilience to Infectious Diseases and Natural Disaster.

The subjects of the paper are not limited to the above, however, it is requested to stay relevant to the contexts of inclusive smart cities.

The conference stands on the Kyoto University – Chulalongkorn University - ERIA research collaboration network. This academic collaboration is coevolving together with the Asian Business Leadership Project, Graduate School of Management, Kyoto University and Yachiyo International Mega Infrastructure Management Policy Chair, Graduate School of Management - Kyoto University, Town Asset Management Program, Japan Association of Asset Management. The conference carries a legacy of the previous Marginal Areas Research Group (MARG) conference series. The MARG is an international research network focusing on social capital in marginal areas.

■ PARTICIPANTS

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.

■ COSTS FOR PARTICIPANTS

All participants are required to pay a registration fee THB 1000 which includes coffee/Tea breaks, workshop program materials: participant kit and a copy of the paper presentation for 2 days conference. Travel costs and accommodation are paid by the participants themselves.

■ VENUE

Chulalongkorn University
Phayathai Road, Pathumwan, Bangkok 10330
Thailand

■ IMPORTANT DATES

14 July 2023: Abstract submission
25 July 2023: Notification of abstract acceptance
14 September 2023: Full paper submission
25-26 September 2023: Conference held

■ ABSTRACTS

Abstracts should contain a maximum of 300 words, written in English and using MS Word. 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

■ PUBLISHING POLICY

Selected papers submitted after the conference will be published as an online proceeding on the website.

The secretariat will select distinguished papers from the proceedings of the workshops and subsequently, publish a book on “Human centric smart city in ASEAN: Sustainable hybrid society in the post covid-19 arena”, from a well-known international publishing house.

■ ORGANIZING COMMITTEE

- Prof. Wilert Puriwat
(Chulalongkorn University)
- Prof. Kiyoshi Kobayashi (Kyoto University)
- Mr. Fumitaka Machida (Financial Expert & Senior Fellow, Economic Research Institute for ASEAN and East Asia (ERIA))
- Mr. Kiyoshi Hasegawa (Director General, International Division, Yachiyo Engineering Co., Ltd.)

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■ GENERAL SECRETARIAT

Kyoto office:

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Website: <https://aisc-asia.org/>

■ ACCOMMODATION

We recommend hotels near the venue. You may book by yourself or find your own hotel.

■ PROGRAM

DAY 1 (25 Sept. 2023)

~9:00 Registration
9:00-9:40 Opening remarks
9:40-10:10 Keynote lecture 1 (Governor of Bangkok)
10:10-10:40 Keynote lecture 2 (TBA)
10:40-11:10 Keynote lecture 3 (Prof. Harada Hiroshi, Kyoto U)
Photo session
11:10-13:00 Lunch break
13:00-14:30 Panel discussion “Realizing the smart city vision”
14:30-15:00 Coffee/Tea Break
15:00-15:30 Keynote lecture 4 (from ERIA “People centric smart city”)
15:30-16:00 Keynote lecture 5 (from Yachiyo Engineering Co., Ltd. “Smart city projects in Japan”)
16:00-16:30 Key note lecture 6 (from PTT Public Company Limited)
16:30-17:00 Keynote lecture 7 (Prof. Kiyoshi Kobayashi, Kyoto U)
Closing

DAY 2 (26 Sept. 2023)

~9:00 Registration
9:00-10:30 Special session by Chulalongkorn U
10:30-11:00 Keynote lecture 8 (Dr. Manoj Lohatepanont “Transportation”
10:40-11:10 Keynote lecture 9 (Smart city business specialist)
11:10-13:00 Lunch break
13:00-14:30 Parallel Sessions 1, 2, 3
14:30-15:00 Coffee/Tea Break
15:00-16:30 Parallel Sessions 4, 5, 6
16:30-17:00 Closing remarks