CALL FOR PAPERS
The 2ⁿᵈ Conference on
Asian Inclusive Smart Cities in the Post Covid 19 Arena

May 19-20ᵗʰ 2022 (Online)

Organized by
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**

Title and Abstract Submission Deadline:
April 25ᵗʰ, 2022

Finished Papers Submission Deadline:
July 31ˢᵗ, 2022

Registration:
https://docs.google.com/forms/d/e/1FAIpQLSdBuiccYl6EytXLgysEOVzAZli2VVYoH3wGCfXI4E_LficeKQ/viewform?usp=sf_link

Website: https://sites.google.com/view/ai-smartcities/home

BACKGROUND AND SCOPE

Many Asian regions stand on the edge of a precipice due to globalization. Regional problems that 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, the infection of the Covid-19 is rapidly propagating the globalized human networks. Amidst the current worldwide outbreak of the Covid-19, 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 towards revolutionary technological transformation whereby online communications appear to be penetrating every part of our lives and business activities. Also, tele-working and online shopping have emerged as part of our daily realms, are no longer mere features in our dreams.

In this situation, national and local governments have been implementing various policy initiatives in order 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 a time for us to build a new paradigm of inclusive smart city governance in order 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 is 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 wills and needs of human beings as well as social capitals 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 digital transformation 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 offices, practitioners, 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 Share Economy, and Its Planning, Designing and Management
4. Data Sharing and Privacy Protection
5. Smart finance
6. Start-ups and Business Ecosystems
7. Social Capitals 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 – ERIA research collaboration network. This academic collaboration is coevolving together with the Asian Business Leadership Project, Graduate School of Management, Kyoto University and 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.

FOR PRESENTORS
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 several workshops in 2022 and 2023. 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.

VENUE (Online URL)

IMPORTANT DATES
April 25th 2022: Abstract submission
April 30th 2022: Notification of abstract acceptance
May 19th and 20th 2022: Conference held
July 31st 2022: Full paper submission

ABSTRACTS
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

PUBLISHING POLICY
Selected papers submitted after the conference will be published as an online proceedings at the website.

A book on "Inclusive Smart Cities in the Post-Covid-19 Arena" will be published from a well-known international publishing house, which include selected papers from 1st and 2nd conference proceedings, successfully accepted thorough peer review.

FOLLOWING CONFERENCE SERIES (TENTATIVE)
3rd: main theme "Smart village", in November, 2022
4th: main theme "Beyond public private partnership (PPP)", in May, 2023
5th: main theme "Smart mobility", in November, 2023

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Graduate School of Management, Kyoto University
E-mail : aisc-office@mail2.adm.kyoto-u.ac.jp

■TENTATIVE PROGRAM
DAY 1 (May 19, 2022)

10:00 - 10:30 Opening Address
Prof. Kiyoshi Kobayashi
（Kyoto University）
Dr. Koji Hachiyama (COO, ERIA)
Dr. Shigemitsu Demizu
(CEO, Yachiyo Engineering Co. Ltd.)

10:30 - 12:00 Keynote lectures
Prof. Antonette Palma-Angeles
(Ateneo de Manila University)
Mr. Fumitaka Machida
(ERIA)
Prof. Phouphet Kyophilavong
(National University of Laos)

12:00 - 13:30 Lunch

13:30 - 13:50 Keynote lecture
Mr. Hirohisa Fujii
(The mayor of Toyama city - Japan)
13:50 - 15:50 Panel Discussions
"Inclusive smart cities and town asset management"
Facilitator: Prof. Kiyoshi Kobayashi

(Kyoto University)
Panelist:
Prof. Veerasak Likhitruangsilp
(Chulalongkorn University)
Prof. Ngov Penghuy
(Royal Univ. of Phnom Penh)
Dr. Poon King Wang
(Singapore University of Technology and Design)
Dr. Mohd Rizal Osman
(URBANICE Malaysia)

16:00 - 17:00 Keynote lectures
Prof. Michael Batty
(University College London)
Assoc. Prof. Tetsuharu Oba
(Kyoto University)

DAY 2 (May 20, 2022)
10:50 - 11:00 Opening Address
11:00 - 11:30 Keynote lecture
Yachiyo Chair Prof. Osamu Fujiki
(Kyoto University)
11:30 - 13:00
Indonesian Perspective on smart cities
Prof. Ruslan Prijadi
(University of Indonesia)

13:00 - 14:30 Lunch
14:30 - 17:00
Parallel Session 1
Yachiyo Session
Smart City Case
Parallel Session 2
Inclusiveness
(Including 30 minutes Break)
17:00 - 17:10 Closing Address
Yachiyo Chair Prof. Osamu Fujiki
(Kyoto University)