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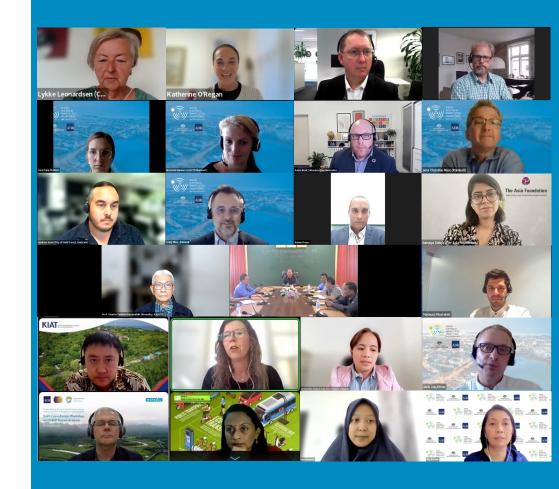
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EVENT OVERVIEW

EVENT OVERVIEW

AASCTF supports ASEAN cities that have a strong vision to transform their cities and become pioneers in developing and executing holistic smart city plans and strategies that prioritize livability. This two-day virtual networking event served as a platform to showcase ideas, approaches, digital solutions, and lessons learned from our ongoing pilot projects in Indonesia, Malaysia, and the Philippines, as well as use cases from partners in Australia and Europe. It was also an opportunity for participants to learn from and meet with peers working on smart city development across the ASEAN region and explore opportunities for collaboration.

Sessions during the event focused on smart city planning, smart mobility, strengthening urban resilience, and increasing institutional capacity in cities. Various stakeholders ranging from local government officials and city managers working in the areas of urban planning systems, urban service delivery and/or financial management to the private sector, international financial institutions, multilateral organizations, non-government organizations, members of the academe, and urban development and smart city practitioners joined the conference.



SESSIONS

The conference was opened and closed by two inspirational sessions, setting and closing the scene,

The following thematic sessions focused on smart city planning, smart mobility, strengthening urban resilience, and increasing institutional capacity in cities.

Various stakeholders ranging from local government officials and city managers working in the areas of urban planning systems, urban service delivery and/or financial management, the private sector, international financial institutions, multilateral organizations, nongovernment organizations, members of the academe, and urban development and smart city practitioners. Annex A provides a description of attendees and analytics.

Time (GMT+8)	Tuesday, 21	June 2022	Time (GMT+8)	Wednesday, 22 June 2022		
2:00 PM – 2:30 PM	Opening Smart live	session able cities	2:00 PM – 3:30 PM	Thematic Session 3: How digitalization can help create resilient and inclusive cities	Thematic Session 4: How digitalization can help improve smart city knowledge and capacity	
2:40 PM – 4:10 PM	Thematic Session 1: How digitalization can support smart city planning	Thematic Session 2: How digitalization can reduce traffic congestion	3:40 PM – 4:10 PM	Closing Inclusiv	session /e cities	

ACKNOWLEDGEMENT

This event would not have been possible without the participation of our speakers from various organizations, who have graciously shared their time and expertise. We are grateful for their support.

The conference was organized with the support of the Asian Development Bank and the Government of Australia through the Department of Foreign Affairs and Trade (DFAT).









Henning Larsen —





























SESSION SUMMARIES

OPENING SESSION SMART, LIVABLE CITIES

21 JUNE (TUESDAY), 2:00 – 2:30 P.M. GMT+8



JENS CHRISTIAN RIISE Communications & Outreach Expert AASCTF/Ramboll



LYKKE LEONARDSEN
Head of Program for Resilient
and Sustainable Cities
City of Copenhagen



KATHERINE O'REGANExecutive Director
Cities Leadership Institute

OPENING SESSION SUMMARY

The opening session presented inspirational examples of the smart city development journey of livable and resilient cities from Australia and Denmark.

The conference opened with an inspirational session on Smart, Livable Cities, where Ms. Lykke Leonardsen, the City of Copenhagen's Head of Program for Resilient and Sustainable Cities, spoke about the city's work on adaptation and resilience, and its journey to becoming a smart and resilient city. She shared Copenhagen's vision of working with all city stakeholders to co-create the most livable city in the world, and how the city will deliver this to future generations in terms of climate action, carbon emissions reduction, and resiliency. She further underscored the value of understanding what matters to their city stakeholders, and how this influences their planning.

Ms. Leonardsen's presentation was followed by Ms. Katherine O'Regan, Executive Director of the Cities Leadership Institute, who shared some highlights from Australia's smart city journey from the perspective of the cities of Adelaide, Prospect, the Sunshine Coast, and Townsville. She highlighted the

bold leadership and cultural change needed within organizations and governments to implement smart city solutions, as well as the reality that not all organizations have the skills and capacity to do so. She also emphasized the importance of bold leadership from government, business, and the community, as well as the role of collaboration and partnership in the co-creation of smart cities. She also shared the need to think about the resilience of more regional or rural areas, as illustrated by people moving to these areas from populated cities during the COVID-19 pandemic.

KEY TAKEAWAYS:

- Co-creation and strong leadership is a necessity for smart city development to move forward.
- A new trend is emerging, where people are moving back to rural areas.
- There exists a need for rethinking traditional urbanization and community resilience.









Download session agenda, speaker bios, PPTs & audience poll results on ADB Knowledge Events



Session recording

SESSION 1

HOW DIGITALIZATION CAN SUPPORT SMART CITY PLANNING

21 JUNE (TUESDAY), 2:40 – 4:10 P.M. GMT+8



CRAIG NILESTask Team Leader,
AASCTF/Ramboll



ANANTO YUDONO
Lecturer, Hasanuddin
University and Deputy
Task Team Leader,
AASCTF



ADAM BECK Owner/Host, Urbanism.Live and Director, Centre for Urban Innovation



ANDREW SAAD
Economy Planning and
Environment
Directorate, City of
Gold Coast



ADRIEN FREW
A/Team Leader
Strategic Policy, City
Planning Branch,
Economy, City of Gold
Coast

SESSION 1 SUMMARY

Session 1 zeroed in on how digitalization can support smart city planning and facilitated a dialogue on the obstacles and ways forward in the development, implementation and sustainability of smart city development tools.

The session kicked off with a presentation from Professor Ananto Yudono, who shared the work that was done by the AASCTF together with the City of Makassar, Indonesia in the development of the Makassar Livable City Plan (MLCP). The MLCP is a suite of data-driven digital tools will allow government agencies to collaborate and prioritize investments to pursue smart interventions using an informed, evidence-based approach. The Plan considers a holistic examination of the city's needs and challenges, as well as the views of citizens, putting forth a strategic framework for smart urban development.

Professor Yudono's presentation was followed by Adam Beck from the Centre for Urban Innovation, who shared a presentation on the concept of digital twins, one of many emerging tools that can be a powerful platform that can help city planners and governments in planning and renewing cities. He also emphasized the importance of setting specific goals

and targets to help determine whether investing in the development of a digital twin can support a city's urban planning practices and make these goals tangible and truly beneficial for the community.

The final presentation was given by Andrew Saad and Adrien Frew from the City of Gold Coast Council, who shared the city's approach to urban and strategic city planning, and the importance of data to support better city planning better decisions. Their presentation also demonstrated the power of an integrated data ecosystem that works hand-in-hand with regulation.

KEY TAKEAWAYS:

- Integrated data-driven city planning and facilitated dialogue are cornerstones in smart city development and transparent, inclusive decisionmaking.
- Data and regulations need to go hand-in-hand.







Finally, on digital twins:

- · But remember, digital twins are not for everyone (yet!)
- · A clear vision and business case on how an investment in digital twins can support your city is critical
- · Use cases that respond to specific targets/goals will make it tangible for your community
- · Building up your own capability is key
- · Seeking support on the potential technology and data enables will be required at some stage

Data diversification and activation for urban planning





Download session agenda, speaker bios, PPTs & audience poll results on ADB Knowledge Events



SESSION 2

HOW DIGITALIZATION CAN REDUCE TRAFFIC CONGESTION

21 JUNE (TUESDAY), 2:40 – 4:10 P.M. GMT+8



Urban Planner
AASCTF/Henning
Larsen



RICHARD SPROSEN

Market Manager and

Task Team Leader,

AASCTF/Ramboll



MARIANNE WEINREICH Market Manager, Smart Mobility, Ramboll



YALE WONG
Lead Adviser, Urban
Mobility, Indonesia
Australia Partnership
for Infrastructure
(KIAT)

SESSION 2 SUMMARY

Session 2 focused on how digitalization can support smart mobility to reduce traffic congestion and facilitated a dialogue on how digital tools can be used for smart mobility planning, as well as the challenges and ways forward.

The session started with a presentation from Richard Sprosen, the Team Leader of the Penang Smart Mobility Micro-Simulation Model Development project currently being undertaken with Digital Penang and MBPP in Malaysia under AASCTF. This micro-simulation model study tests and trials the interventions of different policies and designs to help evaluate and communicate the implications of transport policies and solutions to decision-makers, developers, and the public.

This was followed by a presentation from Marianne Weinreich from Ramboll and the Cycling Embassy of Denmark, who highlighted the main findings of their team's study on gender and mobility in a number of capital cities in Europe. She emphasized that gender is one of the most robust determinants of transport choice, and shared some insights from their focus group interviews of women, which revealed common strategies when using public transport due to their fears and experiences of harassment. This underlined

the need for safer transport infrastructure, as well as technology's role in making transport and mobility easier and safer.

The final presentation was made by Yale Wong from the Indonesia Australia Partnership for Infrastructure, who shared the Indonesian context of sustainable urban mobility planning. He underscored the big question around how cities can harness the greater good of technology, ensuring that digital disruption results in net benefits for people.

KEY TAKEAWAYS:

- Digital models are important tools in supporting scenario development for decision makers in mobility planning.
- Gender and social issues must be thoroughly considered in an inclusive dialogue process, to ensure that all public transportation users feel safe.



Download session agenda, speaker bios, PPTs & audience poll results on ADB Knowledge Events





SESSION 3

HOW DIGITALIZATION CAN HELP CREATE RESILIENT AND INCLUSIVE CITIES

22 JUNE (WED), 2:00 – 3:30 P.M. GMT+8



BING BONOAN
National Focal Point
(Philippines)
AASCTF



Assistant City Planning & Development Coordinator/ OIC, CDRRMO, City Government of Baguio



ALISON SNEDDON
Disaster Risk Reduction
Advisor
Practical Action
Consulting



TIFFANY M. TRAN
Human Settlements
Expert (Consultant)
Asian Development
Bank



RINA WULANDARI
Urban Data Analyst
(Consultant)
Asian Development
Bank





SESSION 3 SUMMARY

Session 3 focused on how digitalization can help create resilient and inclusive cities and facilitated a dialogue on how digital tools can improve resiliency and inclusive actions, as well as the challenges and ways forward.

Antonette Anaban from Baguio's City Disaster Risk Reduction and Management Office started off the presentations. Ms. Anaban outlined Baguio City's climate-related challenges and current smart city initiatives, including the Baguio Smart Flood Warning, Information and Mitigation System project under the AASCTF. The project aims to improve community disaster preparedness, awareness and ensuring ownership to enhance urban resilience, with the development of a smart flood early warning system, real-time water level data capture, and flood mitigation action plan as part of the project's deliverables.

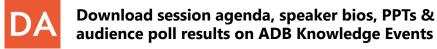
Alison Sneddon of Practical Action talked about why gender and social inclusion matters for early warning, and provided a quick overview of the study conducted under the AASCTF in connection to the Baguio Smart Flood Warning, Information and Mitigation System project. She also highlighted a number of recommendations developed as part of

the study, and how these recommendations are being taken forward.

Ms. Tiffany M. Tran, a Human Settlements Consultant, Asian Development Bank, presented a rapid assessment survey of the livability profiles of Pontianak and Semarang in Indonesia. Tiffany shared some of the challenges their team faced with the rapid assessment survey-- specifically, how to do it in an inclusive manner. She also presented some of the digital tools that their team used: the Spatial Data Analysis Explorer (SPADE), developed by ADB; and Kobo Toolbox, a suite of tools for field collection of data, specifically in challenging environments where there's little to no internet connection.

KEY TAKEAWAYS:

• A variable suite of communication and dialogue tools are crucial to reach women and vulnerable groups in planning and execution of city development activities.







Recommendations

- Consider gender and social inequality and inclusion from the outset
- Ensure minority voices are being invited and listened to
- Build understanding of flood risk
- Build trust in communication pathways and information
- Provide multiple lead times for those who need longer to prepare and respond



SPADE: Where to find selected participants?





SESSION 4

HOW DIGITALIZATION CAN HELP IMPROVE SMART CITY CAPACITY DEVELOPMENT ACROSS THE ASEAN

22 JUNE (WED), 2:00 – 3:30 P.M. GMT+8



CRAIG NILES
Team Leader
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JOHN HAWKE
Economic
Development Officer,
Smart Cities, Resources
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JENS CHRISTIAN
RIISE
Communications &
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HENRIK BREGNHØJ
Learning &
Environment
Consultant,
Good Deed Consulting





SESSION 4 SUMMARY

Session 4 introduced new online capacity development activities in Southeast Asia, Australia, and other regions, and facilitated a dialogue on the needs for capacity building on smart city and digitization themes across the ASEAN region.

The session started with a presentation from John Hawke from the City of Perth (Australia), who shared some of the work that they are doing under the city's twinning program under AASCTF with the City of Baguio (Philippines). The twinning program between these two cities aim to increase the capacity and knowledge of professionals in Baguio to pursue holistic smart city initiatives and foster long-lasting partnerships with counterparts in Perth. Mr. Hawke also demonstrated some of the smart digital tools that is currently in use across the City of Perth and how the city is sharing information and knowledge about these tools with their Baguio City counterparts.

This was followed by a presentation from Jens Christian Riise, who gave an overview of the work being done under AASCTF through its capacity building stream. This includes the smart city Introduction course offered under ADB's eLearn platform, as well as the various thematic workshops on data management, nature-based solutions, and smart city financial management.

The last presentation was given by Henrik Bregnhøj of Good Deed Consulting, who gave an overview of UN-Habitat Learn, UN-Habitat's online learning platform on sustainable urbanization launched in 2020. He also shared more information about their new course offering, an online Urban Ecosystem-based Adaptation course that aims to help participants to design and implement a strategy and actions for an Urban Ecosystem-based Adaptation intervention.

KEY TAKEAWAYS:

- Capacity development in post-COVID digital era requires new skills and approaches for on-line learning platforms and E-learning.
- · Face-to-face dialogues and Q&A sessions remain important approaches to facilitate the learning processes.
- Targeting approaches and subject matter to the audience is important regardless of the communication method.



Download session agenda, speaker bios, PPTs & audience poll results on ADB Knowledge Events













CLOSING SESSION INCLUSIVE CITIES

22 JUNE (WED), 3:40 – 4:10 P.M. GMT+8



JENS CHRISTIAN
RIISE
Communications &
Outreach Expert
AASCTF/Ramboll



JORIS VAN ETTEN
Senior Urban
Development
Specialist,
Asian Development
Bank



SUMAYA SALUJA
Inclusive Governance
Specialist,
The Asia Foundation



MATEUSZ MASTALSKI
Associate Design
Director, Urbanism
Henning Larsen

CLOSING SESSION SUMMARY

The closing session wrapped up the learnings from the 2-day conference and presented two inspirational examples of inclusion activities in cities in Australia and Europe.

ADB's Joris Van Etten gave a brief reflection and summary of the learnings from previous sessions. He highlighted that while the format of this 2-day event may not be conventional, he expressed hope that the more concise and targeted format demonstrates AASCTF's openness to consider new ideas and eagerness to take bold steps to drive smart cities grow forward.

Sumaya Saluja from The Asia Foundation (TAF) followed Mr. van Etten's presentation by laying the context of some of the work being undertaken by TAF under the AASCTF's Inclusive Cities Dialogues program, and why inclusion is important. The program is designed around a series of issue-specific dialogues to deepen participants' collective understanding on inclusion-related challenges, while at the same time energize a network of reformers, activists and practitioners to build momentum for inclusive reform in their own cities.

As the final presenter of the session, Mateusz Mastalski from Danish architectural firm Henning Larsen gave a presentation on inclusive European cities and designing for living systems. Through a design study in the city of Copenhagen, he highlighted that the old way of developing cities is long gone, and that there is a need to change people's mindsets completely. He also underscored the importance of not only building communities, but also being part of the larger ecosystem where people live and work together with nature.

KEY TAKEAWAYS:

- Delivering smart livable cities in the context of complex urban challenges, relies on fostering ideation and innovation through sharing experiences and expertise.
- Inclusion through targeted and open dialogues is key to developing inclusive and livable cities, where people thrive and prosper in closer connection with nature.



Download session agenda, speaker bios, PPTs & audience poll results on ADB Knowledge Events



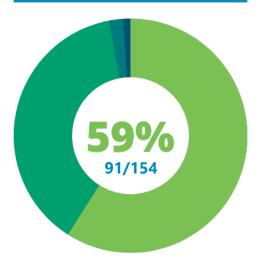


ATTENDEE & EVALUATION INSIGHTS

ATTENDEE INSIGHTS

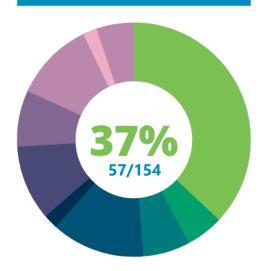
TOTAL REGISTRATIONS	264
TOTAL ATTENDEES	154
ATTENDANCE RATE	58%

GENDER



of attendees were male (38% or 59 attendees were female).

MOST REPRESENTED SECTOR

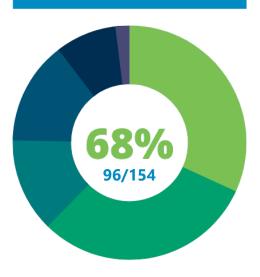


of attendees were from the city/municipal government (attendees from education institutions were the second largest group at 13% or 20 attendees).

Note: Refer to Annex A for the raw attendee figures



BY # OF SESSIONS JOINED



of attendees joined more than one session (32% or 49 attendees joined only one session, while only 2% or 3 attendees joined all 6 sessions).

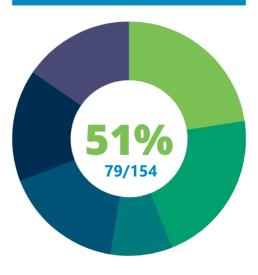


BAGUIO (26%)

DAVAO (8%)

LUANG PRABANG (4%)

MOST JOINED SESSION

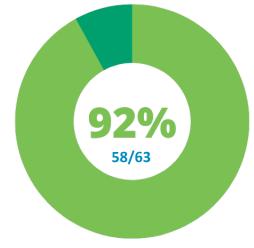


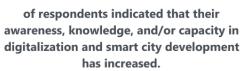
of attendees joined the Opening Session (Session 1 was the next most joined session with 49% or 75 attendees joining).

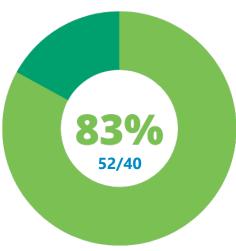
TOTAL # OF RESPONSES RECEIVED



OVERALL FEEDBACK







of respondents indicated that they are extremely likely/likely to recommend future AASCTF events to a colleague/peer.

58/63

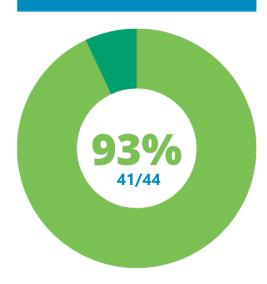
of respondents indicated that their work

and practices will change due to the

knowledge they gained from the event.

Of the 44 respondents who rated the

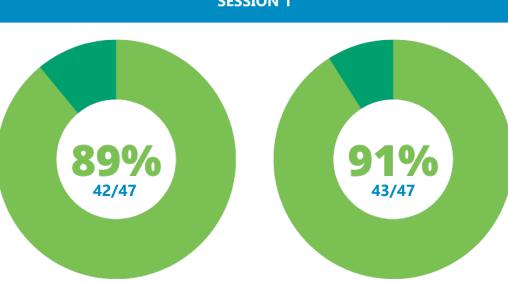
OPENING SESSION



of respondents who attended the session agreed/strongly agreed that the Opening Session met their needs and expectations.

Of the 47 respondents who rated

SESSION 1



of respondents who attended the session agreed/strongly agreed that Session 1 allowed them to connect and gather valuable insights/learnings from peers in other participating cities.

of respondents who attended the session agreed/strongly agreed that the session met their needs and expectations.

Note: Refer to Annex B for the raw evaluation figures

Of the 21 respondents who rated

SESSION 2 81% 17/21 86% 18/21

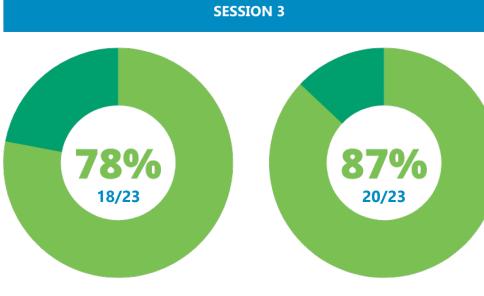
of respondents who attended the session

agreed/strongly agreed that Session 2

met their needs and expectations.

of respondents who attended the session agreed/strongly agreed that Session 2 allowed them to connect and gather valuable insights/learnings from peers in other participating cities.

Of the 23 respondents who rated



of respondents who attended the session agreed/strongly agreed that Session 3 allowed them to connect and gather valuable insights/learnings from peers in other participating cities.

of respondents who attended the session agreed/strongly agreed that Session 3 met their needs and expectations.

Of the 26 respondents who rated



of respondents who attended the session agreed/strongly agreed that Session 4 allowed them to connect and gather valuable insights/learnings from peers in other participating cities.

of respondents who attended the session agreed/strongly agreed that Session 4 met their needs and expectations.

of respondents who attended the session agreed/strongly agreed that the Closing Session met their needs and expectations.

Of the 30 respondents

who rated the

Note: Refer to Annex B for the raw evaluation figures

Other topics related to smart city development suggested by evaluation respondents include:

- Active mobility
- Data development
- Capacity development to maintain smart city technologies
- Financial sustainability for funding smart city advancements
- AI in smart cities
- How to build public transport system (subway, tram) in
 Hanoi in a fast and cost-efficient way
- Integration of smart city with social impact
- Use of digital tools

- New smart city development technologies
- Community participation enhancement through simplified planning discussion and data gathering
- Accessibility/inclusivity to persons with disabilities
- Hands-on training on digital tools, such as sensors and data collection strategies
- Related smart city development laws
- Waste management
- More people-based, inclusive planning methods

Further improvements to the event that respondents suggested include:

- More interactive sessions
- Increased time for each speaker

- More details on project implementation
- Making access link to join sessions more accessible

LESSONS LEARNED & RECOMMENDATIONS

LESSONS LEARNED

- 1. Coordination and planning for such an event is time-consuming and require proper advance planning and resource dedication. Despite best efforts there is room for improvement to ensure that invitations are sent out with enough response times to the cities, etc.
- 2. More time to test new events platform to work out errors and technical challenges. A number of participants have reported technical errors which prevented them from joining the event sessions via the Zoom Events platform. While some of these joining difficulties have been addressed by the team, there are some beyond the team's control. Until such time that Zoom Events become a more common platform, the use of Zoom Events is not recommended for future events at this time.
- 3. The effectiveness of live streaming over Facebook Live in broadening our audience is yet to be determined. Due to the difficulties encountered by some participants in joining the event, the team decided to stream Day 2 sessions over Facebook Live. Due to the last-minute nature of this decision, the team had insufficient time to inform attendees and our social media followers about the availability of sessions over live streaming. This is something that can be explored in a more intentional manner for future events.
- **4. Simultaneous interpretation still proves valuable** in ensuring that language is not a barrier for participants, particularly city officials from AASCTF cities, to join our events.
- 5. Recorded presentations are a viable solution for speakers who are not available on the day of the event. While recorded presentations more or less ensure that the speaker conforms to their time allocation, their absence during the event is an obvious disadvantage, especially during the Q&A portion. This absence was addressed by the speaker nominating a colleague to represent them to answer questions about their presentation.
- **6. Attracting broader participation outside the Philippines is still a challenge,** and may need the National Focal Points' support to ensure that more city officials in other AASCTF countries are encouraged to join.
- 7. Online interactive tools may suddenly drop out, necessitating a backup plan. During the first day of the event, there was a global Mentimeter outage, which made the platform inaccessible. Moving forward, alternative setups for interactive polls should be explored.
- **8. Improving attendee communication pre-event** to ensure that attendees are properly briefed on the event platform that will be used, other than just to promote the event.

RECOMMENDATIONS

- 1. FRAME, MONITOR & LEARN: Ensure sufficient planning, including contingency/back-up plans and resource dedication to execute properly. Consider spacing out other trust fund events activities to ensure that enough resources are allocated for the planning of major activities. Prepare for the unexpected. Have ready a back-up plan for audience polls (such as replicating the poll using Zoom's built-in poll function) in case the main interaction platform (such as Mentimeter) suddenly becomes inaccessible during the event or deploying Facebook livestream when there are some Zoom log-in issues. Consider getting additional resources to support technical logistics for major events to allow for more comms outreach during the sessions (such as live tweeting). If additional resources are not feasible, designing the event as a single stream of sessions (rather than have two sessions at one time) should be considered.
- 2. **ELEVATE THE CONVERSATION: A longer promotional cycle is needed.** Broader promotional activities benefit from more lead time. Furthermore, the National Focal Points are key to unlocking valued resources and contacts in the cities, hence enough time to disseminate information using city stakeholders' preferred channels or online platforms (i.e WhatsApp, Viber, etc) should also be observed. The use of SoMe channels and mailing groups in the promotion of events is still important for a broader outreach. For social media, the use of paid, targeted social media posts to improve reach could be explored. Use of livestream via social media can also be decided earlier on if it can help support increased access or attendance for participants, to allow for ample marketing of this feature.
- 3. STRENGTHEN CAPACITIES: Attract broader and more active participation by AASCTF cities. Identifying incentives to encourage city stakeholders to attend and to share their city's experience and learnings should be top of mind. Having more representatives from AASCTF project cities to participate as session speakers should also be considered.
- 4. BUILD LASTING PARTNERSHIPS: Explore how to design the agenda to strengthen the networking and interactivity components. Interactivity should go beyond the usual chat and Q&A session components. More creative networking formats (such as "speed dating" sessions, "pecha kucha" sessions, or virtual expo booths) should be considered.
- 5. INNOVATE VIA 'SANDBOX APPROACH': Explore other platforms that can support multiple session streams. Given the challenges with Zoom Events, there is a need to revisit previous event platform options. Event platforms should also be able to support one-on-one networking amongst participants.
- 6. RAISE THE BAR ON INCLUSION AND RESILIENCE: Draw and reinforce the redline throughout. Further, strengthen the red line on these themes throughout all sessions ensuring such is captured in all cases in the key takeaways/key messages.

ANNEXES

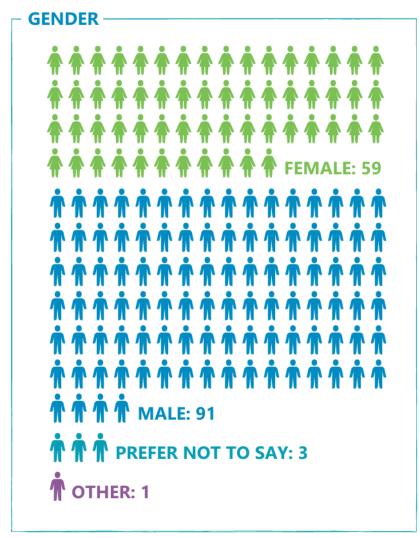
A: Attendee analytics

B: Evaluation analytics

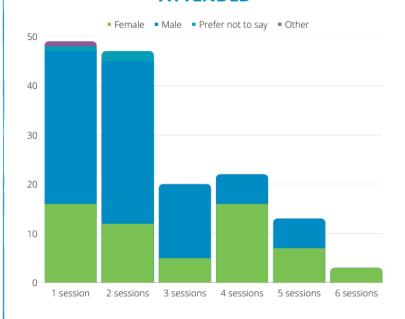
C: Communications outreach summary

OF ATTENDEES BY COUNTRY:

Country	# of atten dees	Female	Male	Prefer not to say	Other	Country	# of atten dees	Female	Male	Prefer not to say	Other
Philippines	80	39	38	2	1	British Indian Ocean Territory	1	1	0	0	0
Indonesia	13	4	9	0	0	Germany	1	0	1	0	0
Cambodia	11	1	10	0	0	Hong Kong SAR	1	0	1	0	0
Lao People's Democratic Republic	7	2	5	0	0	Italy	1	1	0	0	0
Vietnam	6	2	4	0	0	Kenya	1	0	1	0	0
Australia	5	1	3	1	0	Myanmar	1	1	0	0	0
Malaysia	5	2	3	0	0	North Macedonia	1	1	0	0	0
Singapore	5	1	4	0	0	Pakistan	1	0	1	0	0
India	3	1	2	0	0	South Africa	1		1	0	0
Thailand	3	1	2	0	0	Taiwan	1	0	1	0	0
Azerbaijan	2	0	2	0	0	Turkey	1	1	0	0	0
Denmark	2	0	2	0	0	United States	1	0	1	0	0

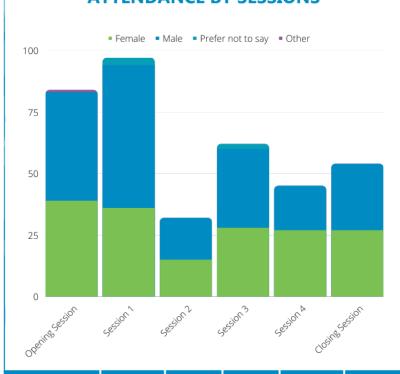


ATTENDANCE BY # OF SESSIONS ATTENDED



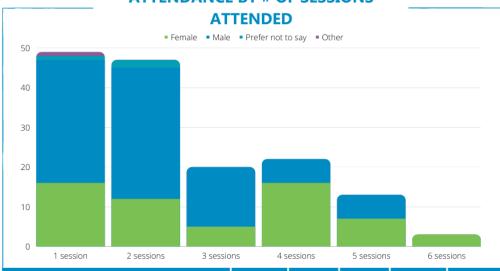
#of sessions	Female	Male	Prefer not to say	Other	Total
1 session	16	31	1	1	49
2 sessions	12	33	2	0	47
3 sessions	5	15	0	0	20
4 sessions	16	6	0	0	22
5 sessions	7	6	0	0	13
6 sessions	3	0	0	0	3

ATTENDANCE BY SESSIONS



#of sessions	Female	Male	Prefer not to say	Other	Total
Opening Session	39	44	0	1	84
Session 1	36	58	3	0	97
Session 2	15	17	0	0	32
Session 3	28	32	2	0	62
Session 4	27	18	0	0	45
Closing Session	27	27	0	0	54

ATTENDANCE BY # OF SESSIONS

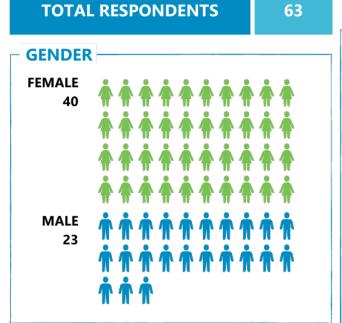


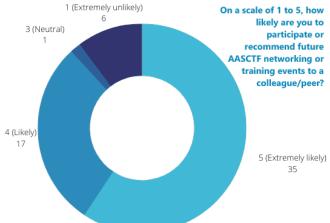
#of sessions	Female	Male	Prefer not to say	Other	Total
City/municipal government	22	33	2	0	57
Civil society/NGO/People's Organization	3	5	0	0	8
Development institution	3	7	0	0	10
Educational institution (university/college/school/research institute)	9	10	0	1	20
Financing institution	2	1	0	0	3
National government	7	9	0	0	16
Private sector (large company/business, more than 250 employees)	5	7	0	0	12
Private sector (small or medium-sized company/business, less than 250 employees)	3	13	1	0	17
Provincial government	0	3	0	0	3
Other	5	3	0	0	8

OF ATTENDEES BY CITY:

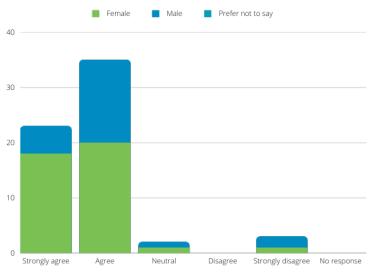
City	#	Female	Male	Prefer not to say	Other	City	#	Female	Male	Prefer not to say	Other	City	#	Female	Male	Prefer not to say	Other
Baguio City	26	11	14	1	0	Iloilo City	1	1	0	0	0	Phnom Penh	2	1	1	0	0
Baku	2	0	2	0	0	Jakarta	5	3	2	0	0	Poipet	5	0	5	0	0
Bandung	1	0	1	0	0	Johannesburg	1	0	1	0	0	Pontianak	2	1	1	0	0
Bangkok	3	1	2	0	0	Kakamega County	1	0	1	0	0	Puerto Princesa	2	2	0	0	0
Battambang	2	0	2	0	0	Kilkenny	1	0	0	1	0	Quezon City	8	4	4	0	0
Bavet	2	0	2	0	0	Kuala Lumpur	4	1	3	0	0	Rome	1	1	0	0	0
Bogor	1	0	1	0	0	Lahore	1	0	1	0	0	San Pascual	1	1	0	0	0
Bulacan	1	0	1	0	0	Los Baños	1	1	0	0	0	Santa Maria	1	1	0	0	0
Cagayan de Oro	1	1	0	0	0	Luang Prabang	6	1	5	0	0	Santa Rosa	1	1	0	0	0
Calamba	1	1	0	0	0	Makassar	1	0	1	0	0	Sidoarjo	1	0	1	0	0
Caloocan City	1	0	1	0	0	Makati City	3	2	1	0	0	Singapore	5	1	4	0	0
Canberra	1	0	1	0	0	Mandaluyong City	2	2	0	0	0	Skopje	1	1	0	0	0
Cebu City	2	0	2	0	0	Mandaue City	6	3	2	1	0	Surakarta	1	0	1	0	0
Chicago)	1	0	1	0	0	Manila	1	0	1	0	0	Sydney	2	1	1	0	0
Copenhagen	2	0	2	0	0	Melbourne	1	0	1	0	0	Taguig	3	1	2	0	0
Coron	2	1	1	0	0	Meycauayan	1	0	0	0	1	Taipei,China	1	0	1	0	0
Davao City	12	5	7	0	0	Miri	1	1	0	0	0	Taytay	1	0	1	0	0
Delhi	2	1	1	0	0	Monheim am Rhein	1	0	1	0	0	Thance	1	1	0	0	0
Hanoi	2	1	1	0	0	New Delhi	1	0	1	0	0	Tigaon	1	0	1	0	0
Ho Chi Minh City	1	1	0	0	0	Palembang	1	0	1	0	0	Tokat	1	1	0	0	0
Hong Kong	1	0	1	0	0	Pasig City	1	1	0	0	0	Vientiane Capital	1	1	0	0	0
Hue	1	0	1	0	0	Phan Thiết	2	0	2	0	0	Yangon	1	1	0	0	0

ANNEX B: EVALUATION ANALYTICS



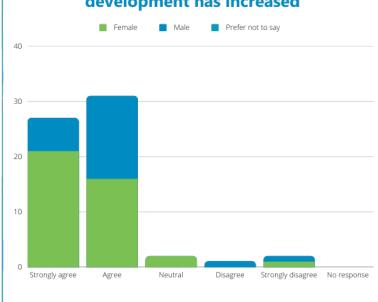


My work and practices (including contributions to digitalization and smart city development) will change due to knowledge I gained from the event

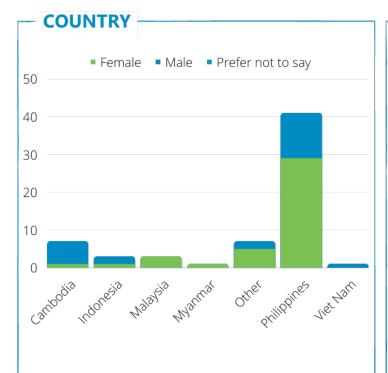


Rating	g Female		Prefer not to say	Total	
Strongly agree	18	5	0	23	
Agree	20	15	0	35	
Neutral	1	1	0	2	
Disagree	0	0	0	0	
Strongly disagree	1	2	0	3	

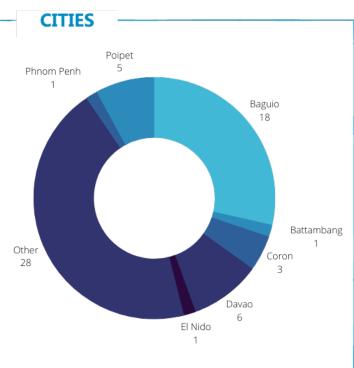
After taking part in the event I consider that my awareness, knowledge and/or capacity in digitalization and smart city development has increased



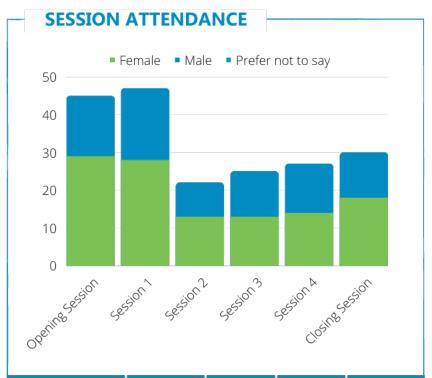
Rating	Female	Male	Prefer not to say	Total
Strongly agree	21	6	0	27
Agree	16	15	0	31
Neutral	2	0	0	2
Disagree	0	1	0	1
Strongly disagree	1	1	0	2



Country	Female	Male	Prefer not to say	Total
Cambodia	1	6	0	7
Indonesia	1	2	0	3
Malaysia	3	0	0	3
Myanmar	1	0	0	1
Other	5	0	0	7
Philippines	29	12	0	41
Viet Nam	0	1	0	1



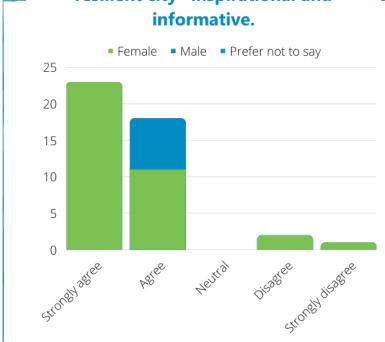
Cities	Female	Male	Prefer not to say	Total
Baguio	13	5	0	18
Battambang	0	1	0	1
Coron	3	0	0	3
Davao	0	6	0	6
El Nido	1	0	0	1
Other	23	6	0	28
Phnom Penh	1	0	0	1
Poipet	0	5	0	5



Session	Female	Male	Prefer not to say	Total
Opening Session	29	16	0	45
Session 1	28	19	0	47
Session 2	13	9	0	22
Session 3	13	12	0	25
Session 4	14	13	0	27
Closing Session	18	12	0	30

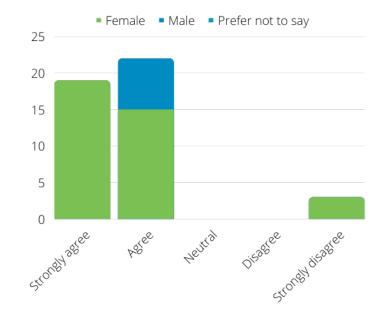
OPENING SESSION

I found the keynote speech "Copenhagen: A smart livable and resilient city" inspirational and



Rating	Female	Male	Prefer not to say	Total
Strongly agree	23	0	0	23
Agree	11	7	0	18
Neutral	0	0	0	0
Disagree	2	0	0	2
Strongly disagree	1	0	0	1

I found the keynote speech "Australian perspective: A smart livable and resilient city" inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	19	0	0	19
Agree	15	7	0	22
Neutral	0	0	0	0
Disagree	0	0	0	0
Strongly disagree	3	0	0	3

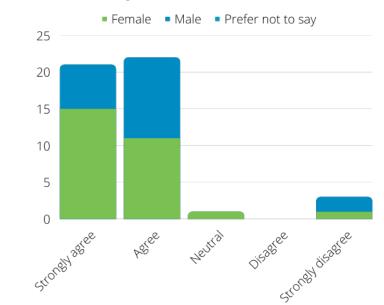
This session met my needs and



Rating	Female	Male	Prefer not to say	Total
Strongly agree	19	1	0	20
Agree	15	6	0	21
Neutral	0	0	0	0
Disagree	2	0	0	2
Strongly disagree	1	0	0	1

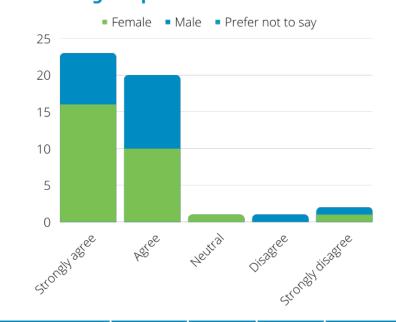
I found the presentation "How to prioritize smart development actions?

Makassar Livable City Plan Prioritization Tool" inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	15	6	0	21
Agree	11	11	0	22
Neutral	1	0	0	1
Disagree	0	0	0	0
Strongly disagree	1	2	0	3

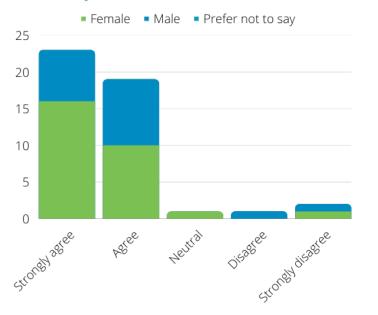
I found the presentation "Connected Communities / Digital Smart City Planning" inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	16	7	0	23
Agree	10	10	0	20
Neutral	1	0	0	1
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

SESSION 1

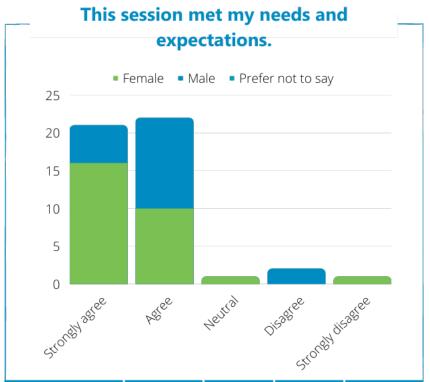
I found the presentation "Productive Gold Coast – a data driven approach to urban and strategic planning " inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	16	7	0	23
Agree	10	9	0	19
Neutral	1	0	0	1
Disagree	0	1	0	1
Strongly disagree	1	1	0	2



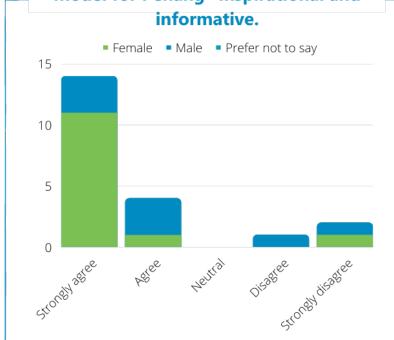
Rating	Female	Male	Prefer not to say	Total
Strongly agree	12	6	0	18
Agree	13	11	0	24
Neutral	2	0	0	2
Disagree	0	0	0	0
Strongly disagree	1	2	0	3



Rating	Female	Male	Prefer not to say	Total
Strongly agree	16	5	0	21
Agree	10	12	0	22
Neutral	1	0	0	1
Disagree	0	2	0	2
Strongly disagree	1	0	0	1

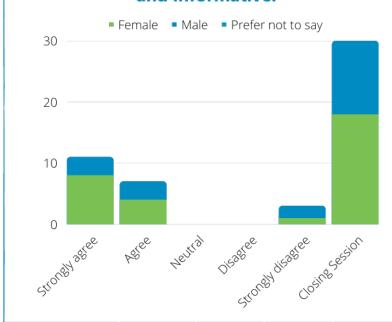
SESSION 2

I found the presentation "Development of a calibrated VISSIM micro-simulation model for Penang" inspirational and



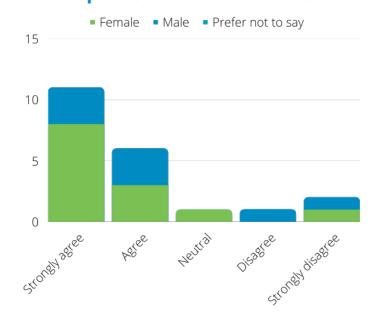
Rating	Female	Male	Prefer not to say	Total
Strongly agree	11	3	0	14
Agree	1	3	0	4
Neutral	0	0	0	0
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

I found the presentation "Genderinclusive traffic strategies" inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	8	3	0	11
Agree	4	3	0	7
Neutral	0	0	0	0
Disagree	0	0	0	0
Strongly disagree	1	2	0	3

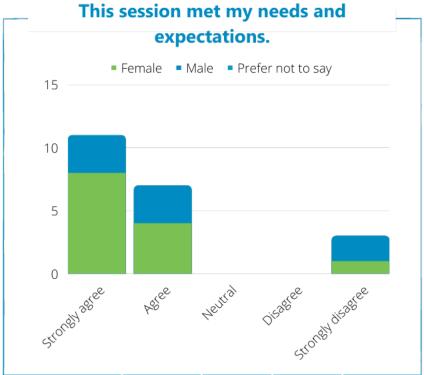
I found the presentation "ASEAN / Indonesia smart mobility strategies" inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	8	3	0	11
Agree	3	3	0	6
Neutral	1	0	0	1
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

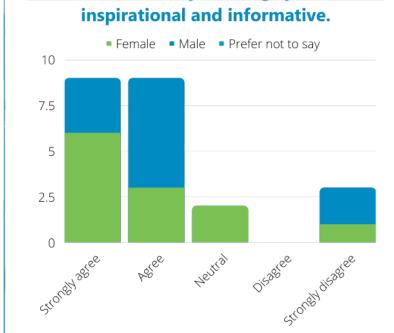


Rating	Female	Male	Prefer not to say	Total
Strongly agree	8	3	0	11
Agree	3	3	0	6
Neutral	1	0	0	1
Disagree	0	0	0	0
Strongly disagree	1	2	0	3



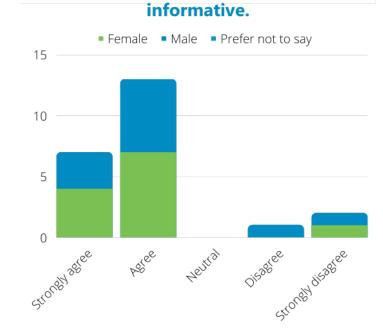
Rating	Female	Male	Prefer not to say	Total
Strongly agree	8	3	0	11
Agree	4	3	0	7
Neutral	0	0	0	0
Disagree	0	0	0	0
Strongly disagree	1	2	0	3

I found the presentation "Making Baguio City more resilient through the new flood early warning system"



Rating	Female	Male	Prefer not to say	Total
Strongly agree	6	3	0	9
Agree	3	6	0	9
Neutral	2	0	0	2
Disagree	0	0	0	0
Strongly disagree	1	2	0	3

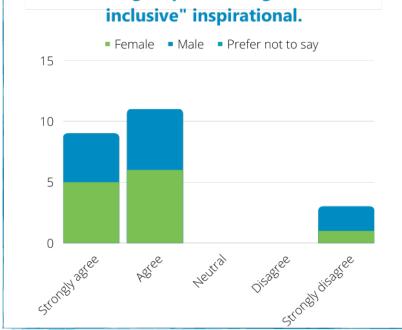
I found the presentation "Gender and social inclusion in Flood Early Warning across SE Asia" inspirational and



Rating	Female	Male	Prefer not to say	Total
Strongly agree	4	3	0	7
Agree	7	6	0	13
Neutral	0	0	0	0
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

SESSION 3

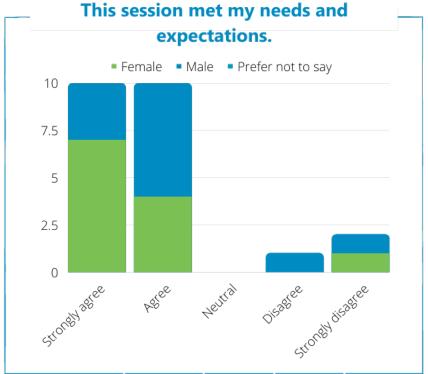
I found the presentation "Reaching vulnerable groups – making cities more inclusive" inspirational



Rating	Female	Male	Prefer not to say	Total
Strongly agree	5	4	0	9
Agree	6	5	0	11
Neutral	0	0	0	0
Disagree	0	0	0	0
Strongly disagree	1	2	0	3

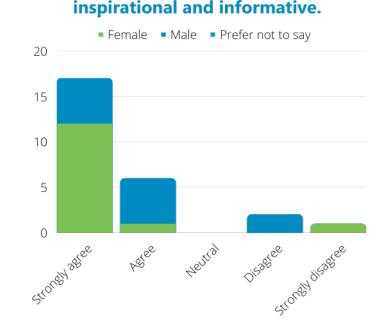


Rating	Female	Male	Prefer not to say	Total
Strongly agree	5	4	0	9
Agree	6	3	0	9
Neutral	0	2	0	2
Disagree	0	0	0	0
Strongly disagree	1	2	0	3



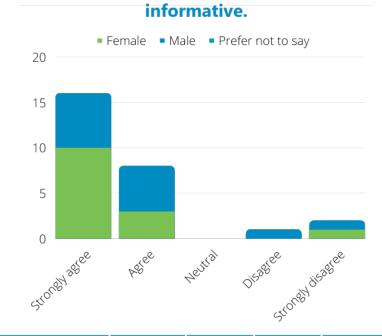
Rating	Female	Male	Prefer not to say	Total
Strongly agree	7	3	0	10
Agree	4	6	0	10
Neutral	0	0	0	0
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

I found the presentation "Twinning Arrangement, Baguio-Perth" inspirational and informative.



Rating	Female	Male	Prefer not to say	Total
Strongly agree	12	5	0	17
Agree	1	5	0	6
Neutral	0	0	0	0
Disagree	0	2	0	2
Strongly disagree	1	0	0	1

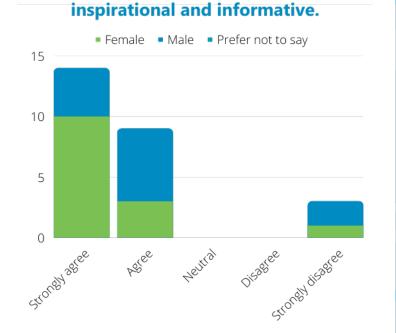
I found the presentation "Overview of upcoming AASCTF training programmes" inspirational and



Rating	Female	Male	Prefer not to say	Total
Strongly agree	10	6	0	16
Agree	3	5	0	8
Neutral	0	0	0	0
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

SESSION 4

I found the presentation "Online Urban Ecosystem-based Adaptation course and UN-Habitat capacity development"



Rating	Female	Male	Prefer not to say	Total
Strongly agree	10	4	0	14
Agree	3	6	0	9
Neutral	0	0	0	0
Disagree	0	0	0	0
Strongly disagree	1	2	0	3



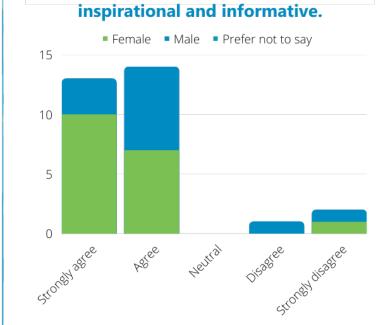
Rating	Female	Male	Prefer not to say	Total
Strongly agree	11	4	0	15
Agree	1	4	0	5
Neutral	1	2	0	3
Disagree	0	2	0	2
Strongly disagree	1	0	0	1



Rating	Female	Male	Prefer not to say	Total
Strongly agree	10	4	0	14
Agree	2	6	0	8
Neutral	0	0	0	0
Disagree	0	2	0	2
Strongly disagree	1	0	0	1

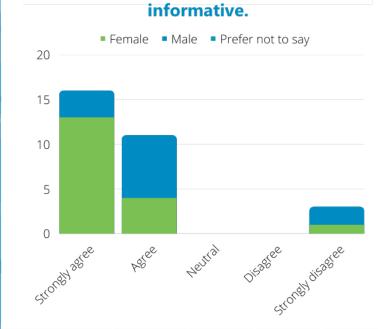
CLOSING SESSION

I found the Keynote speech "Working in inclusive cities in the ASEAN region"



Rating	Female	Male	Prefer not to say	Total
Strongly agree	10	3	0	13
Agree	7	7	0	14
Neutral	0	0	0	0
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

I found the Keynote speech "Inclusive European Cities" inspirational and



Rating	Female	Male	Prefer not to say	Total
Strongly agree	13	3	0	16
Agree	4	7	0	11
Neutral	0	0	0	0
Disagree	0	0	0	0
Strongly disagree	1	2	0	3

Т	his session met my needs and
	expectations.
4.5	■ Female ■ Male ■ Prefer not to say
15	
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5	
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CHOUGH 38	see Mentral Disablee Missablee
10 legy	, O. "A

Rating	Female	Male	Prefer not to say	Total
Strongly agree	12	3	0	15
Agree	5	7	0	12
Neutral	0	0	0	0
Disagree	0	1	0	1
Strongly disagree	1	1	0	2

Is there anything the organizers can improve on to make future networking events or training events better?

- More interactive sessions
- Panel discussions between experts
- More examples
- I would like to be a part of more sessions like these in the future
- Its useful tools to apply work
- Follow up or annual smart cities event to update participants with latest trends.
- Increase time for each speaker
- more details on project implementation
- Well prepared
- Event reachout. I found out this event through a newsletter after attending ACEF 2022, I think that learning from these events is an investment of students to contributing in building safe and sustainable world through digitalization.

- Keep on the very organized and efficient way of time management
- More people should join more of this sessions
- Invite more ordinary people in the sessions
- The ways access to link joint the meeting make easily than this better,
- The event was very information and inspirational. I think everything is in order.
- I really like to see small feedback or Q&A from Menti, I hope we can include or use more of these similar tools to reflect from listener.
- គួរមានការជួបប្រជុំដោយផ្ទាល់អោយបានញឹកញាប់ ដោយសារកន្លែងខ្លះនៃក្រុងរបស់ខ្ញុំ សេវាអិនធើ ណែត ច្រើការមិនបាន (There should be frequent face-to-face meetings as some parts of my city may not have internet access)

ANNEX C:

COMMS & OUTREACH SUMMARY

1 event website set up + 3 event pages

- Use of Zoom Events platform comes with a website for the event, which included background information, agenda, and list of speakers, along with the registration link
- The event was published in <u>adb.org</u> and in the <u>ADB SEADS</u>
 website (both external), and in the ADB Urban Sector Group
 (USG) community site (internal to ADB)

4 special mailers sent

 Includes <u>event invitation</u>, focus on <u>speakers and sessions</u>, <u>welcome to Day 1</u> with platform guide, and <u>welcome to Day 2</u> (with guide and Facebook Live announcement)

5 event flyers prepared and shared

 The 2-page flyer in English was translated to Bahasa Indonesian, Khmer, Lao, and Vietnamese, and was sent to AASCTF partner cities



Various promotions conducted in different ADB-related channels

 Included in ADB Today, SERD newsletter, SEADS events newsletter, <u>USG newsletter</u>

ANNEX C:

COMMS & OUTREACH SUMMARY

Special Mailer Analytics

Special Mailer	# of recipients	Open Rate	Click Rate
Event Invitation	2,461	38.2%	15.7%
Speakers & Sessions	2,444	34.2%	7.2%
Day 1 (only sent to registrants)	189	57.7%	17.5%
Day 2 (only sent to registrants)	262	49.8%	15.7%













The AASCTF Smart City Networking Days 2022 starts this Tuesday! Are you registered and ready to learn, share, and collaborate for people-centric smart cities?

To spark the discussions, we have gathered a great lineup of speakers, all experts in their field and with a rich experience of planning and implementing projects that promote smart strategies and solutions. Learn more about them below and in our now updated event website!

VISIT EVENT SITE

DAY 1: June 21 (Tuesday)

OPENING SESSION

Creating a Vision for Smart Livable Cities

2:00-2:30 p.m. (GMT +8)

ANNEX C:

COMMS & OUTREACH SUMMARY

Social Media Analytics

SoMe Channel	# of posts	# of impressions	# of reactions	# of shares
Twitter	7	2,623	32	26
LinkedIn	6	2,707	81	19
Facebook	10	2,883	78	21
TOTAL	23	8,213	191	66

• With retweets from Australian Ambassador to ASEAN, ADB Indonesia, ADB Livable Cities, Marianne Weinreich (speaker)

ASEAN Australia Smart Cities Trust Fund (AASCTF)

1,131 followe

Over 270 people registered and joined our Smart City Networking Days 2022 last week – thank you to everyone, especially to our partner cities in the ASEAN who attended in groups! We enjoyed sharing our experience in delivering smart livable cities in the region, as well as gaining insights and inputs from other cities.

We'll soon share materials from the event, so do join our mailing list to get a copy: eepurl.com/g_U7ZD

We hope to have you again in our upcoming activities, such as our smart cities online course, the Guided Learning Program (and webinars), and our thematic workshops on nature-based solutions and smart city financial management, and our in-person training session at the #WorldUrbanForum this Wednesday! Check it out here: https://lnkd.in/epSvwgW6

#AASCTFNetworking #CatalyzingSmartCities #ASEANSmartCities



Con You and 23 others

3 comments













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