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# Levaraging AI for Gender Equality

26 September 2024

2:00–3:20 p.m. (GMT+8)

ADB Headquarters

2:00 PM

**Opening**

Samantha Hung, *Director, CCGE*

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2:02 PM

**Welcome Remarks**

Yolanda Fernandez Lommen, *Senior Advisor, CCSD*

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2:05 PM

**Scene setting: AI for Gender Equality**

Jenny Kennedy, *Associate Professor, School of Media and Communication at RMIT University, Co-author, The Smart Wife*

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2:20 PM

**Panel Discussion: Leveraging AI to Promote Gender Equality - Opportunities and Challenges**

Moderator: Samantha Hung, *Director, CCGE*

Panelists:

- Jin Ha Kim, *Gender Specialist, ADB CCGE*
  - Angela Kim, *Chief / Head of Insights, Women in AI APAC*
  - Kavindya Thennakoon, *Co-Founder and Head of Product, TILLI*
  - Kris Villanueva-Libunao, *Executive Director and Digital Governance Professor, SmartCT*
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3:00 PM

**Interactive Q&A Session**

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3:15 PM

**Closing Remarks & Key Takeaways**

Samantha Hung, *Director, CCGE*

# Opening



Moderator

## **Samantha Hung**

*Director, Gender Equality Division (CCGE), Climate Change and Sustainable Development Department (CCSD)*

# Welcome Remarks



Opening Remarks

# **Yolanda Fernandez Lommen**

*Senior Advisor, CCSD, ADB*

# Scene setting



## **Jenny Kennedy**

*Associate Professor, ARC Centre of Excellence for Automated Decision-Making + Society, School of Media and Communication, RMIT University, Melbourne, Australia*





# AI for Gender Equality

Associate Professor Jenny Kennedy  
ARC Centre of Excellence for Automated  
Decision-Making + Society  
RMIT University, Melbourne, Australia



Image: Rural Women Online

# Challenges of gender equality

**Systemic social inequalities**

**Biases in training data**

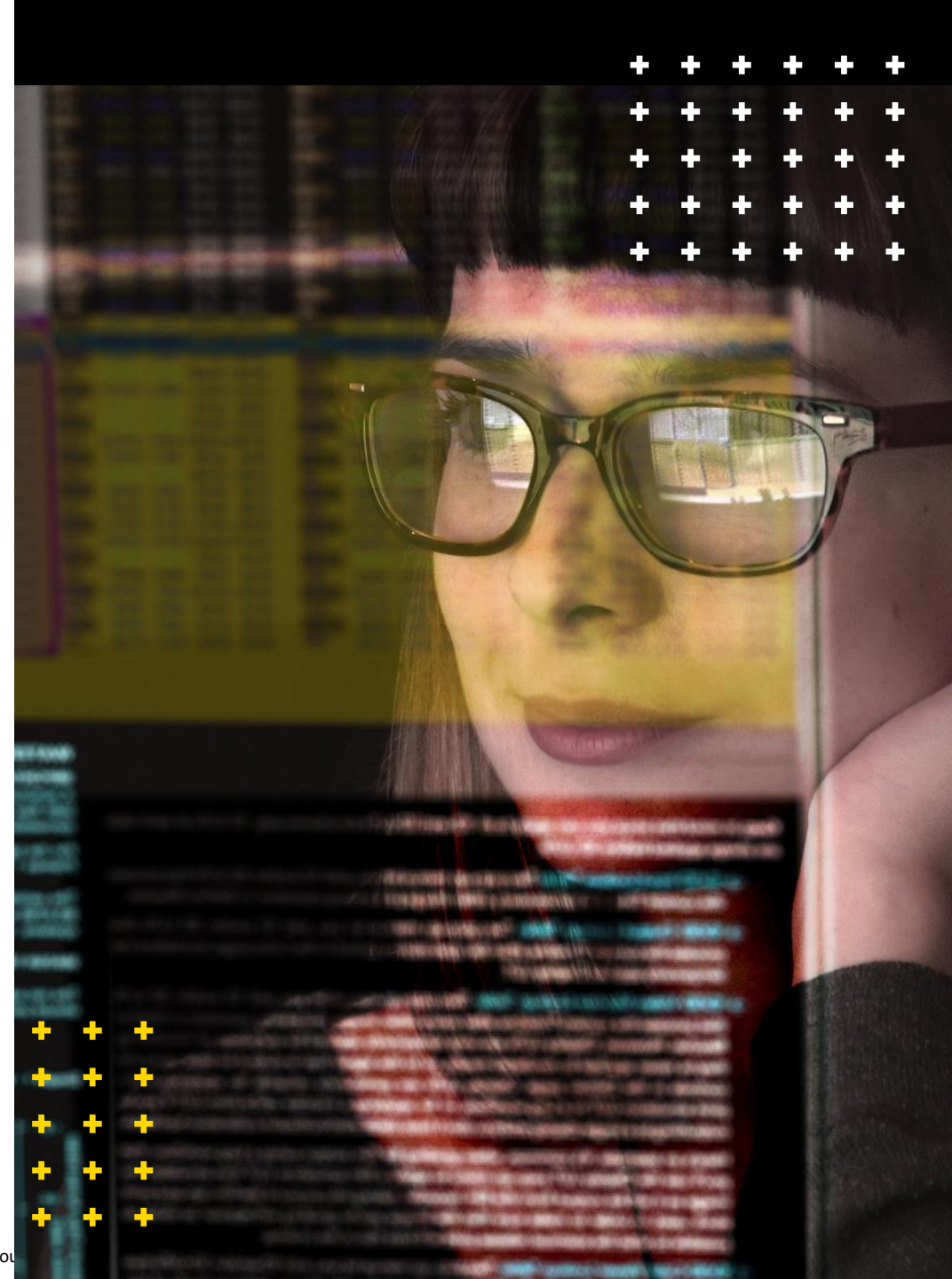


# Harms related to gender equality

**Deepfake technologies**

**Beauty expectations and mental health**

**Deepening digital divides**



# Opportunities for gender equality



**Enabling women-led ventures**

**Fostering collaboration**

**Education and skill development**



# Panel Discussion



## **Angela Kim**

*The Chief Education Officer Women in AI, President of AI4PAC and the Head of Data Analytics, Insights and AI at AIA  
Former Director, Deloitte Data Analytics & AI*

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# **Thennakoon Mudiyanseelage Kavindya Thennakoon**

*Co-founder and CEO, Tilli Kids*

*Former Learning Researcher, Google & Learning experience  
designer – Meta*



## **Kris Villanueva-Libunao**

*Executive Director and Digital Governance Professor, SmartCT*

*Former Undersecretary & Deputy to the National Security  
Adviser | Professor, University of the Philippines*

# Developing inclusive AI policy in Southeast Asia: Philippines

KRIS R. VILLANUEVA-LIBUNAO, PMP

# AI Policies in Philippines

Feature	National AI Roadmap 2021	National AI Strategy Roadmap 2.0 (NAISR 2.0)	Center for AI Research (CAIR)
Launch Date	Established in 2021	Launched on July 3, 2024	Launched alongside NAISR 2.0
Focus Areas	Infrastructure, awareness, regulation	Generative AI, ethics, governance	Regional challenges (agriculture, urban planning)
Strategic Goals	Enhance capabilities	Seven strategic imperatives	Promote collaboration and innovation
addressing Challenges	Limited data access, workforce issues	Broader focus including ethical considerations	Development of research personnel

# Gender Gap in Philippines

Year	Rank	Gender Parity Score	Reasons for Low Ranking
2022	16	79.1%	<ul style="list-style-type: none"> <li>High educational attainment; challenges in political representation and economic participation.</li> </ul>
2023	16	79.1%	<ul style="list-style-type: none"> <li>Maintained position due to strong educational outcomes; persistent issues in political empowerment and economic opportunities.</li> </ul>
2024	25	77.9%	<ul style="list-style-type: none"> <li>Decline attributed to:               <ul style="list-style-type: none"> <li>Political Representation: Erosion of women's political representation, ranking dropped to 34th (from 30th in 2023) due to fewer women in leadership roles and negative societal attitudes towards women in politics.</li> <li>Economic Participation: Despite high educational attainment, women's labor force participation remains low, with cultural norms limiting their employment opportunities.</li> <li>Health Issues: Ranked 86th in health and survival, with inadequate access to reproductive health services impacting women's well-being.</li> </ul> </li> </ul>





# Inclusive AI in Smart Cities

KRIS R. VILLANUEVA-LIBUNAO, PMP

AI Gender Initiatives	Smart City Gender Considerations
<ul style="list-style-type: none"> <li>Gender-disaggregated data for AI development</li> </ul>	<ul style="list-style-type: none"> <li>Prioritize collecting comprehensive data on how different groups, including women, use urban spaces</li> </ul>
<ul style="list-style-type: none"> <li>Lack of women in STEM fields</li> </ul>	<ul style="list-style-type: none"> <li>Ensure women are involved in designing and implementing AI systems to avoid biases and consider women's needs</li> </ul>
<ul style="list-style-type: none"> <li>Focus on specific groups like domestic workers, farmers and migrant workers</li> </ul>	<ul style="list-style-type: none"> <li>Consider how AI systems impact specific groups like single mothers, elderly women, or women with disabilities</li> </ul>
<ul style="list-style-type: none"> <li>Concerns about AI bias in hiring and loans</li> </ul>	<ul style="list-style-type: none"> <li>Implement safeguards to prevent discrimination against women in access to services or employment opportunities</li> </ul>
<ul style="list-style-type: none"> <li>Building an "AI ecosystem conscience"</li> </ul>	<ul style="list-style-type: none"> <li>Conduct ongoing evaluation of AI systems' impact on different groups, including women</li> </ul>
<ul style="list-style-type: none"> <li>Power of Local Government Units (LGUs) in data collection and tech implementation and safeguarding</li> </ul>	<ul style="list-style-type: none"> <li>Ensure LGUs are capable of deploying new technologies and safeguarding local communities</li> </ul>

# Thank you!

Feel free to approach us if you have any questions.

**[kris@smartct.org](mailto:kris@smartct.org)**



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# Jin Ha Kim

*Gender Specialist (Climate Change), CCGE, CCSD, ADB*

# Q&A

*Thank you!*