

Plenary Panel 2

AI Governance and Ethics: Asian Countries' Perspectives

Date and time: 11:30 - 12:30 a.m., November 27th, 2023

Venue: Ballroom 1, Royal Orchid Sheraton Hotel & Towers, Bangkok, Thailand

Abstract:

Artificial Intelligence (AI) has a profound impact on society across various sectors, revolutionizing industries and transforming the way we live and work. It has influenced areas such as healthcare, transportation, finance, communication, and more. While AI brings numerous benefits, it also poses potential risks and challenges that need to be addressed through effective governance and ethical considerations.

To ensure the responsible and ethical use of AI, governments worldwide have implemented AI policies, guidelines, and regulatory frameworks to promote the applications of AI while mitigating its negative consequences. For instance, the US government has formulated AI policies and regulations to guide its development and deployment. These initiatives focus on areas such as healthcare and transportation. It has also prioritized consumer protection and fairness by regulating AI applications to prevent discriminatory practices and promote transparency. The EU has developed guidelines for trustworthy AI, emphasizing principles such as transparency, accountability, and fairness. The proposed Artificial Intelligence Act aims to establish a unified regulatory framework across member states to address the impact of AI on society.

In Asia, among forty-eight countries, only a handful of countries belong to the leading group in AI development and utilization. Meanwhile, many Asian countries are considered followers, each demonstrating varying degrees of commitment to international AI policy coordination. In this context, our panelists will share their observations regarding AI governance and ethics in four specific countries: China, Japan, South Korea, and Thailand. While it is important to note that the experiences and practices of these four countries cannot fully represent the entire spectrum of Asian nations, they do provide valuable insights from an Asian perspective on this crucial topic.

Speakers:

Shuya Hayashi, Professor, Graduate School of Law, Nagoya University, Japan

Youngsun Kwon, Professor, School of Business & Technology Management, College of Business, Korea Advanced Institute of Science and Technology, Korea

Yu-li, Liu, Professor, School of Journalism and Communication, Shanghai University, China

Pirongrong Ramasoota, Commissioner, NBTC, and Emeritus Professor, Chulalongkorn University, Thailand

Moderator:

Hitoshi Mitomo, Professor, Graduate School of Asia-Pacific Studies, Waseda University, Japan

Plenary Panel 2: Participants

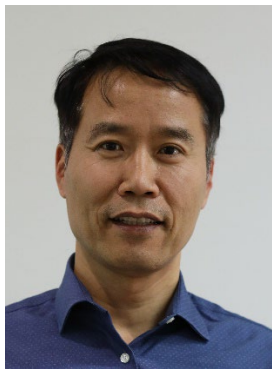
Speakers



Shuya Hayashi, Professor, Graduate School of Law, Nagoya University, Japan

Shuya HAYASHI is a professor of law at Nagoya University Graduate School of Law. Professor Hayashi's main research area is competition law and telecommunications / Broadcasting law. Professor Hayashi is a director, Japan Society of Information Communication Research. He is also a director of the Japan Society of Economic Law, the Japan Society of International Economic Law and the Japan Society of Community Disaster Management Plan (SCDMP). He is also an advisory board member of American Antitrust Institute.

Professor Hayashi is also actively engaged in making policy recommendations and deliberations in the area of competition and telecommunication/ law and policy. For example, he is a Commissioner of the Radio Regulatory Council, and Deputy Chair of Telecommunications Market Review Board, Ministry of Internal Affairs and Communications of Japan (MIC) . He is also a member of the Science Council of Japan.



Youngsun Kwon, Professor, School of Business & Technology Management, College of Business, Korea Advanced Institute of Science and Technology, Korea

Dr. Youngsun Kwon is a professor of the School of Business & Technology Management, College of Business at the Korea Advanced Institute of Science and Technology (KAIST). He is currently in charge of the Graduate School of Bio Innovation Management at the KAIST Business School. His research topics center around platform and network businesses and artificial general intelligence (AGI). He served as the program chair of the 22nd Biennial Conference of the International Telecommunications Society in 2018 and will do it again in 2024 in Seoul. He is an international editorial board member of Telecommunications Policy.



Yu-li, Liu, Professor, School of Journalism and Communication, Shanghai University, China

Dr. Yu-li Liu is Distinguished Professor of School of Journalism & Communication, Shanghai University (SU). Before she joined SU in July 2023, she served as Head and Professor of the Department of Media and Communication at City University of Hong Kong, the Distinguished Professor and the Vice President for R&D at National Chengchi University in Taiwan. In 2006, she served as the first term National Communication Commissioner in Taiwan. Currently, she is the Associate Editor of Telecommunications Policy and editorial board member of 5 other notable international journals. Her research interests include AI ethics and governance, media business strategies, etc.



Pirongrong Ramasoota, Commissioner, NBTC, and Emeritus Professor, Chulalongkorn University, Thailand

Dr. Prof. Emeritus Pirongrong Ramasoot is commissioner at Thailand's National Broadcasting and Telecommunications Commission (NBTC). Prior to joining NBTC, Dr. Ramasoota was vice president of Chulalongkorn University in Bangkok, Thailand. As professor of Communication at the university, she researched and taught in media policy and regulation and social implications of information and communication technologies

(ICTs) with a special focus on Thailand and ASEAN.

At the NBTC, she aims to promote a sustainable communication ecosystem that enhances content quality as well as social role of the media, while boosting innovation and economic viability of the industry.

Moderator

Hitoshi Mitomo, Professor, Graduate School of Asia-Pacific Studies, Waseda University, Japan



Dr. Hitoshi Mitomo is a Professor of Digital Economy and Sustainability at the Graduate School of Asia-Pacific Studies and Director of the Institute of Digital Society at Waseda University, Japan. He has served as President of the Japan Society of Information Communication Research and a Vice-Chair of the International Telecommunications Society (ITS). Professor Mitomo's research spans a wide range of socioeconomic and regulatory issues

related to ICT and media deployment.

Professor Mitomo has recently published a series of books: *Telecommunications Policies of Japan* (2021, Springer), *Policies and Challenges of the Broadband Ecosystem in Japan* (2022, Springer), and *Broadcasting in Japan: Challenges and Opportunities* (2022, Springer).