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主旨：檢送本校科技法律學院辦理「亞洲法學院協會2023年科技法律國際研討會」活動文宣，請惠予公告並轉知所屬人員踴躍報名參加，請查照。

說明：

一、本校科技法律學院承辦亞洲法學院協會 (Asian Law Schools Association) 年會及年度科技法律研討會，本次會議主題「新興科技、社會變遷與法律創新」，涵括人工智慧、金融科技、數位人權、法律科技、法學教育、氣候變遷、智財、軍事、地緣政治、數位平台、個資隱私等議題，歡迎我國法學及跨學科的學者專家們參加。

二、舉辦日期、地點：12月2日、3日本校新竹光復校區電子資訊中心1樓國際會議廳（新竹市大學路1001號）。

三、我國學者專家參加，免報名費。報名網址：  
<https://registration.law.nycu.edu.tw/>

四、研討會網址：<https://lawconference.web.nycu.edu.tw/>

五、檢附活動海報及議程。

正本：台中律師公會、中華民國律師公會全國聯合會、台北律師公會、台南律師公會、花蓮律師公會、南投律師公會、屏東律師公會、桃園律師公會、高雄律師公會、基隆律師公會、新竹律師公會、彰化律師公會、苗栗律師公會、雲林律師公會、

嘉義律師公會、宜蘭律師公會

副本：

# 校長林奇宏

本案依分層負責規定授權單位主管代為決行



# 亞洲法學院協會2023年科技術法律學研討會

Asian Law Schools Association

2023 Law and Technology Conference  
Emerging Technologies, Social Change, and Legal Innovation

# 2023.12.2-12.3

國立陽明交通大學新竹光復校區

National Yang Ming Chiao Tung University  
Guangfu Campus in Hsinchu

# 2023 ALSA

December 2nd-3rd  
Asian Law Schools Association (ALSA)



Registration : <https://registration.law.nycu.edu.tw/>

Website : <https://lawconference.web.nycu.edu.tw/>

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# 2023 Asian Law Schools Association (ALSA) Conference

Day 1 : Saturday, 2 December 2023			
<b>8:30</b>	<b>Shuttle Bus Pickup from Hsinchu HSR station</b>		
<b>9:00</b>	<b>Shuttle Bus Pickup from EPISODE Hotel</b>		
<b>9:00 – 9:30</b>	<b>Registration</b>		
<b>9:30 – 10:00</b>	<b>Welcome Address</b>		
<b>9:30 – 9:40</b>	<b>President Cheng Han Tan, Asian Law Schools Association</b>		
<b>9:40 – 9:50</b>	<b>Dean Chih-Hsiung Chen, Chair of Organizing Committee and Chapter on Technology and Law</b>		
<b>9:50 – 10:00</b>	<b>Vice President Chien Chou, National Yang Ming Chiao Tung University</b>		
<b>10:00 – 10:40</b>	<b>Keynote Speech</b>		
<b>Topic</b>	<b>On Sustainability: Progress, Crisis and Institutional Transformation</b>		
<b>Speaker</b>	<b>Chair Professor Jiunn-Rong Yeh, National Taiwan University</b>		
<b>10:40 – 11:00</b>	<b>Break</b>		
<b>11:00 – 12:30</b>	<b>Parallel Panel Session 1</b>		
<b>Panel Number</b>	<b>A1</b>	<b>B1</b>	<b>C1</b>
<b>Topic</b>	<b>Human Computer Interface I</b>	<b>Global Health Law</b>	<b>Digital Platform/Internet Governance</b>
<b>Chair</b>	<b>Yueh-Hsuan Weng, Tohoku University</b>	<b>Chih-Hsiung Chen, National Yang Ming Chiao Tung University</b>	<b>Debmrita Mondal, Hidayatullah National Law University</b>
<b>12:30 – 14:00</b>	<b>Lunch</b>		
<b>14:00 – 15:40</b>	<b>Parallel Panel Session 2</b>		
<b>Panel Number</b>	<b>A2</b>	<b>B2</b>	<b>C2</b>

<b>Topic</b>	<b>Human Computer Interface II</b>	<b>Digital Finance, Digital Economy and Digital Platforms</b>	<b>Technology Development and Patents / AI, Automation, and the Impact on International Law and Human Rights</b>			
<b>Chair</b>	<b>Yueh-Hsuan Weng, Tohoku University</b>	<b>Han-Wei Liu, Singapore Management University</b>	<b>Shang-jyh Liu, Tzu Chi University</b>			
<b>15:40 – 16:00</b>	<b>Break</b>					
<b>16:00 – 17:40</b>						
<b>Parallel Panel Session 3</b>						
<b>Panel Number</b>	<b>A3</b>	<b>B3</b>	<b>C3</b>			
<b>Topic</b>	<b>Trustable AI</b>	<b>Data Sharing and Governance/ Finance</b>	<b>Digital Labor and Human Rights</b>			
<b>Chair</b>	<b>Wen-Chen Chang, National Taiwan University</b>		<b>Lawrence Zi-Qiao Yang, National Yang Ming Chiao Tung University</b>			
<b>18:30</b>	<b>Reception</b>					
<b>20:30</b>	<b>Shuttle Buses to HE HO HOTEL and Hsinchu HSR station</b>					

Day 2 : Sunday, 3 December 2023					
Topic	Speaker	Panel Number	Topic	Speaker	Panel Number
8:30			Shuttle Bus Pickup from Hsinchu HSR station		
9:00			Shuttle Bus Pickup from EPISODE Hotel		
9:00 – 9:30			Registration		
9:30 – 10:10			Keynote Speech		
			Examining Digital Identity Systems: Regulatory and Technical Design Challenges for Privacy, Security and Autonomy		
				Jeannie Paterson, The University of Melbourne	
10:10 – 10:30			Break		
10:30 – 12:00			Parallel Panel Session 4		
		A4		B4	C4
			Cybersecurity	Biomedical Innovation	Digital Economy, Knowledge Industry, Corporate Governance, and Development
			Lyria Bennett Moses, UNSW Sydney	Won Bok Lee, Ewha Womans University	Salil K. Mehra, Temple University
12:00 – 13:30			Lunch		
13:30 – 15:10			Parallel Panel Session 5		
		A5		B5	C5
			Internet Governance	Medical Law Innovation, Digital Medicine, and Elderly Law	National Security, Geopolitics, Human Rights, and Trade Sanctions
			Henry Tsai, Taiwan Shilin District Court	Wen-Yu Chia, National Yang Ming Chiao Tung University	Tsai-fang Chen, National Yang Ming Chiao Tung University
15:10 – 15:30			Break		
15:30 – 17:10			Parallel Panel Session 6		

Panel Number	A6	B6	C6
Topic	Legal Education	AI in Court Proceedings and Legal Technology	Sustainable Development
Chair		Mong-hwa Chin, National Yang Ming Chiao Tung University	
16:30 – 16:50		Break	
16:50 - 17:50	<b>Closing Session (A7)</b>		
Chair / Speaker			
17:55	Shuttle Buses via THE HO HOTEL to EPISODE Hotel and Hsinchu HSR station		

# 2023 Asian Law Schools Association (ALSA) Conference

Panel A			
Time	Subject / Chair	Paper and Discussant	Venue: 1st Floor, Microelectronics and Information Research Center
Day 1 (12.2) 11:10 – 12:40	A1  Human Computer Interface I	Paper 1  [New Book Launch Talk] <b>The Cambridge Handbook on the Law, Policy, and Regulations for Human-Robot Interaction</b>  Woodrow Barfield, The Whitaker Institute	
		Paper 2  <b>The Law, Policy and Regulations of Human-Robot Interaction (HRI) “Legal Being”: Beyond Debate of Legal Personhood over “Intelligent” Non-Humans Introduction</b>  Tatsuhiko Inatani, Faculty of Law, Kyoto University	
		Paper 3  <b>Towards Science for Robot Policy</b>  Eduard Fosch Vilaronga (Leiden University)	
		Paper 4  <b>Challenges of the Legal Protection of Human Lives in the Time of Anthropomorphic Robots</b>  Kamil Mamak , University of Helsinki / Jagiellonian University	
		Paper 5  <b>ELSI Concerns in Social Robots for Religious Use: A Case Study on Catholic Robot SanTO</b>  Gabriele Trovato, Shibusawa Institute of Technology	
Day 1	A2	Paper 1  <b>Personal Autonomy and Machine Autonomy in Human-Robot Interaction</b>	

(12.2) 14:00 – 15:40	<b>Human Computer Interface II</b>	Satoshi Narihara, Kyushu University
	Paper 2	<b>Creating Trustworthy Human Machine Interactions in Cars: The Case of Regulating Emotional Artificial Intelligence</b> Yueh-Hsuan Weng, Tohoku University
	Paper 3	<b>Privacy and Transparency in Human-Robot Interaction</b> Andrew McStay, Bangor University
	Paper 4	<b>Privacy Considerations for socially Assistive Robots</b> Chih-hsing Ho, Academia Sinica
	Paper 5	<b>Ethical Design and Standardization for Robot Governance</b> Bart Custers, Leiden University
<b>Day 1 (12.2) 16:00 – 17:40</b>	<b>A3</b>	<b>Unequal algorithmic discrimination and sectoral regulation: the Italian case</b> Yueh-Hsuan Weng, Tohoku University
	Paper 1	Elena Falletti, Università Carlo Cattaneo-LIUC
	Paper 2	<b>AI and the problem of discrimination</b> YEN-YU MENG, National University of Singapore
	Paper 3	<b>Preventing gender and family violence through Artificial Intelligence Systems: a multidisciplinary perspective</b> Wen-Chen Chang, National Taiwan University
	Paper 4	<b>Subjectivization of artificial intelligence and digital vulnerability of human beings</b> Elena Falletti, Università Carlo Cattaneo-LIUC
<b>Day 2 (12.3)</b>	<b>A4</b>	<b>AI you can touch or live in: What could go wrong and what should be done?</b> AMALIA DIURNI, University of Rome 2 Tor Vergata
	Paper 1	Lyria Bennett Moses, UNSW Sydney

10:30 – 12:00	Lyria Bennett Moses, UNSW Sydney	<p>Paper 2 Kayleen Manwaring, UNSW Sydney</p> <p>Paper 3 <b>Digital Twin Cyber Security</b> Rob Nicholls, UNSW Sydney</p> <p>Paper 4 <b>Tokenization of Real World Assets</b> Tony Song, UNSW Sydney</p>	<p><b>A New Approach to Address Financial Stability in the Cloud Computing Age</b></p> <p><b>Distributed Ledger Technology and the Changing Legal Landscape for Intermediaries in Securities Issuance and Market Listing</b></p>	<p>Paper 1 Nydia Remolina, Singapore Management University</p> <p>Paper 2 <b>A5 Internet Governance</b> Supawich Sirikanchana, National University of Singapore</p>	<p><b>Dependable AI through a Blockchain Foundation Reinforced by a 'Society-In-The-Loop' Approach</b></p> <p>Paper 3 Saban Ibrahim Goksal, Tallinn University of Technology Maria Claudia Solarte Vasquez, Tallinn University of Technology</p>	<p>Paper 4 <b>Defending Taiwan's Democracy in the Internet Commons</b> Simon Sun, Indiana University (Bloomington)</p> <p>Paper 5 Dhairya Jain, Hidayatullah National Law University</p>	<p><b>Crypto Conundrum In Asia: Taxation, Regulation And The Pursuit Of Balance</b></p> <p><b>AI Unleashed: Navigating the Legal Writing Landscape with GPT - A Journey of Experiences and Emerging Best Practices</b></p> <p>Paper 1 Mark L. Shope, National Yang Ming Chiao Tung University School of Law</p>
Day 2 (12.3)	13:30 – 15:10	Henry Tsai, Taiwan Shilin District Court					
Day 2 (12.3)	15:30 – 17:10	<b>A6 Legal Education</b>					

Panel B			
Venue: 1st Floor, Microelectronics and Information Research Center			
Time	Subject / Chair	Paper and Discussant	
Day 1 (12.2) 11:10 – 12:40	B1 Global Health Law  Chih-Hsiung Chen, National Yang Ming Chiao Tung University	Paper 1  Surveillance under the Revised IHR and the Pandemic Accord  Sam Halabi, O'Neill Institute for National and Global Health Law	
		Paper 2  Legal Frameworks for Digital Contact Tracing: Privacy in a Pandemic  Kashish Aneja, O'Neill Institute for National and Global Health Law	
		Paper 3  Health Narratives and Global Health Security: Regulating Big Tech to Reduce the Spread of Health Misinformation  Alison Durran, O'Neill Institute for National and Global Health Law	
Day 1 (12.2)	B2  Digital Finance,	Paper 1  The Urgency for Regulation for Central Bank Digital Currency: Case Study in Indonesian	

14:00 – 15:40	<b>Digital Economy and Digital Platforms</b>  Han-Wei Liu, Singapore Management University	Nadia Feby, Faculty of Law, University of Indonesia  <b>Cryptoassets In Private Laws: A Legislative Design Of Mica</b> Paper 2 Y. F. Faith Chang, National Yang Ming Chiao Tung University
	 <b>The Issue of Dark Commercial Patterns in E-Commerce Sites: The Perspective from Indonesia's Consumer Protection Regulatory Framework</b> Paper 3 Adis Nur Hayati, National Research and Innovation Agency of Republic of Indonesia	 <b>The Technological Revolution of Open Banking: Private Law Aspects</b> Paper 4 Alessandro Palmieri, University of Siena
		<b>Prospects and Challenges of Data Governance in Japan - A Comparative Study of Structure of Data Free Flow with Trust (DFFT) in Japan and the EU</b> Paper 1 Mayu Terada, Hitotsubashi University
		<b>Supply Chain Data Sharing: Evaluating Challenges and Opportunities of EU Data Law</b> Paper 2 Nils Wiedemann, Saarland University Maximilian Leicht, Saarland University
<b>Day 1 (12.2)</b> <b>16:00 – 17:40</b>	<b>B3</b> <b>Data Sharing and Governance/ Finance</b>	<b>Analysing The Role Of State Actors In Protection Of Data In The Southeast Asian Nations With Special Reference To Existing Legal Regime In India</b> Paper 3 Priyanka Dhar, Hidayatullah National Law University
		<b>Current Situations and Challenges for Information Sharing among Financial Institutions in Taiwan</b> Paper 4

		MIN-CHIAO WEN, National Yang Ming Chiao Tung University School Of Law
	Paper 5	<b>Heath Data and Older Persons</b> Claudia Morgana Cascione, University of Bari (Italy)
<b>Day 2 (12.3)</b>	<b>B4</b> <b>Biomedical Innovation</b>	<p><b>"Brussels Effect 2.0": Should Medical AI Be Treated as High-Risk AI?</b> Won Bok Lee, Ewha Womans University</p> <p><b>The Evolving Trends in Medical AI Governance</b> Barry Solaiman, Hamad Bin Khalifa University</p>
10:30 – 12:00		<p><b>Importing AI software for medical diagnosis: transnational challenges</b> Tsung-Ling Lee, Taipei Medical University</p> <p><b>Ethical Concerns and Regulatory Frameworks for Medical AI</b> Mohammad Firdaus Bin Abdul Aziz, University of Malaysia</p>
<b>Day 2 (12.3)</b>	<b>B5</b> <b>Medical Law Innovation, Digital Medicine, and Elderly Law</b>	<p><b>Legal Issues Regarding Safety and Information Protection through the Introduction of Assistive Technologies for Older Adults in Japan</b> Ryoko Hatanaka, SHOBBI University</p> <p><b>Evaluation Of Ethical And Legal Problems That May Arise With The Use Of Robots And Artificial Intelligence In The Care Of Elderly People</b> Deniz Onur Aras, Izmir University of Economics</p> <p><b>Regulation of Wearable Health Trackers in India</b> Sangeetha Sriram, Central University of Tamil Nadu</p> <p><b>Don't report "unexpected death": Failure ? of the 2015 Medical Accident Investigation Scheme in Japan and Professional Autonomy: Perspectives of</b> Wen-Yu Chia, National Yang Ming Chiao Tung University</p>

		<b>Participants</b> Futoshi Iwata, Kanagawa University/ National Yang Ming Chiao Tung University (Visiting Professor) Ryoko Hatanaka, Shobi University
	Paper 5	<b>Central-local relationships in the public health emergency – A case study of surveillance technology implementation</b> Jing Jer Chen, National Yang Ming Chiao Tung University
	B6 AI in Court Proceedings and Legal Technology Day 2 (12.3)	<b>Critical Analysis the Challenges for Intelligent Judgment in the AI Era of Criminal Justice System</b> Yichen Pan, University of Malaya  <b>Artificial Intelligence in Judicial Decision Making and Fairness</b> Hüveyda Asenger, Free University Berlin  <b>AI Decision-Making in Courts and Tribunals: A Project to Preserve Judicial Values</b> Lyria Bennett Moses, UNSW Sydney  <b>Taiwan Legal Longformer: A Longformer-LSTM Model for Effective Legal Case Retrieval</b> Mong-hwa Chin, National Yang Ming Chiao Tung University  Paper 4
15:30 – 17:10		Hsin Lee, National Yang Ming Chiao Tung University Hsuan Lee, University of Illinois, Urbana-Champaign  <b>Cyber Sleuthing in the Digital Age: Navigating Challenges in Investigating and Gathering Digital Evidence for Cybercrime Cases: An Asia Centric Study</b> Hina Iliyas, Hidayatullah National Law University  Paper 5

Panel C		
Time	Subject / Chair	Paper and Discussant
Day 1 (12.2) 11:10 – 12:40	C1  Digital Platform/Internet Governance	Paper 1 <b>Political Economy of Communications and Media Regulation in India: Impact of Coloniality on the regulation of Online Intermediaries</b> Shohini Sengupta, University of New South Wales
		Paper 2 <b>From a Network to a Dilemma: The Legitimacy of Social Media</b> Gilad Abiri, Peking University
		Paper 3 <b>Regulation of Social Media Platforms in India: The Oscillatory Saga Between Security, Privacy and Freedom of Speech</b> Sebastián Guidi, Universidad Torcuato Di Tella
		Paper 4 <b>Use of Technology for Protecting Free Speech And Curbing The Spread of Misinformation: Critical Analysis of the Approach of Asian Nations During Covid 19</b> Debmitta Mondal, Hidayatullah National Law University
		Paper 5 <b>Content Regulation and International Trade Law</b> Abhinav K Shukla, Hidayatullah National Law University
	C2  Technology	Paper 1 <b>To patent or not to patent AI inventions, that is the question: whether it's smarter to embrace new technologies, or to take arms against their onset, and by</b>
		Paper 2 <b>AI and the Future of Work: The Impact of Automation on Employment and Society</b> Han-Wei Liu, Singapore Management University
		Paper 3 <b>The Ethical Implications of AI in Decision Making</b> Samantha Murphy, University of Cambridge
		Paper 4 <b>AI and Privacy: The Need for Regulation</b> Diana H. Hwang, University of Southern California
		Paper 5 <b>AI and the Environment: The Impact of Climate Change on AI Research and Development</b> Dr. Michaela Kopp, University of Oxford

14:00 – 15:40	<b>Development and Patents/ AI, Automation, and the Impact on International Law and Human Rights</b>  <b>Shang-jyh Liu, Tzu Chi University</b>	<b>opposing end them</b>  <b>Isabella Ferrari, University of Modena and Reggio Emilia</b>
	<b>Amazon and Alternatives to Patent Litigation in Court: The APEX Program and Its Peers</b>  <b>Shih-wei Chao, University of California, Berkeley</b>	<b>AI in Counteracting Terrorism: The Complexity of Human Rights Implications in the South Asian Context</b>  <b>Mafruza Sultana, South Asian University, New Delhi, India</b>
	<b>The Use Of Artificial Intelligence To Remove Barriers To Refugees' and Asylum Seekers' Access To Justice</b>  <b>Deniz Onur Aras, Izmir University of Economics</b>	<b>Maritime Autonomous Surface Ship (MASS) and the Salvage Convention 1989: Distinct operations requiring distinct treatment</b>  <b>Mayank Suri, O.P. Jindal Global University</b>
		<b>Be Your Own Boss? The Subordination Test in the Conflicts between Workplace Ideology and Digital Managerial Control for Food Delivery Riders</b>  <b>Yu-Fan Chiu, National Yang Ming Chiao Tung University School of Law</b>
<b>Day 1 (12.2)</b> <b>16:00 – 17:40</b>	<b>Digital Labor and Human Rights</b>  <b>Lawrence Zi-Qiao Yang, National Yang Ming Chiao Tung University</b>	<b>Worker Resistance and Platform Architecture in the Gig Economy: A Case Study of the 2021-2022 Foodpanda Delivery Workers' Strikes in Hong Kong</b>  <b>Ngai Keung Chan, The Chinese University of Hong Kong</b>
		<b>Understanding Justice in the Platform Economy: A Qualitative Case Study of Platform-Based Food Delivery Work</b>

			Bo-Yi Lee, National Yang Ming Chiao Tung University
	C4	Paper 1	<b>Optimizing Goods and Services Tax (GST) in the Asian Online Gaming Industry: Fostering Growth and Innovation with Indian perspective</b> Devashish Jain, Hidayatullah National Law University
Day 2 (12.3) 10:30 – 12:00	<b>Digital Economy, Knowledge Industry, Corporate Governance, and Development</b>	Paper 2	<b>Tax Challenges In The Digital Economy: Implications For Developing Asian Economy</b> Anindhya Tiwari, Hidayatullah National Law University
		Paper 3	<b>Remote Work and Development – A Law-and-Economics Perspective</b> Salil K. Mehra, Temple University
		Paper 4	<b>Social and Cultural Influences on Corporate Governance - A Study of Diverse Asian Nations</b> Mayank Srivastava, Hidayatullah National Law University Anindhya Tiwari, Hidayatullah National Law University
Day 2 (12.3) 13:30 – 15:10	<b>C5 National Security, Geopolitics, Human Rights, and Trade Sanctions</b>	Paper 1	<b>Pursuing conventional arms control: what can we learn from the prohibition of weapons injuring by non-detectable fragments?</b> Rain Liivoja, University of Queensland
		Paper 2	<b>U.S. China Policy under Trump Administration: A Case study of Technologies Competitions, also Exploration of the Reasons for TSMC's Expansion to U.S.</b> Pei-Syuan Wu, Tamkang University
		Paper 3	<b>Economic Sanctions, Blocking Instruments and Case Study of the Consequences</b> Tsai-fang Chen, Jiaxin Li, Sapienza University of Rome

	National Yang Ming Chiao Tung University	Junwei Ding, Wuhan University	
	Paper 4 <b>International Trade Obligations of the US's Imports Bans on Myanmar Gems and Its Implication to the Thai Gem Industry</b> Jaruprapa Rakpong, Thammasat University		
	Paper 1 <b>The Perils of Using Capital Requirements in the Transition to a Greener Economy</b> Nydia Remolina, Singapore Management University		
	Paper 2 <b>Planned obsolescence: a comparative analysis of the role of end-users and regulation</b> Margherita Feleppa, University of Technology Sydney		
<b>Day 2</b> <b>C6</b> <b>(12.3)</b> <b>Sustainable Development</b>	Paper 3 <b>Environmental Impact Assessment - Sovereignty and structure of the Asian Countries</b> Sanya Yadav, Bennett University	Paper 4 <b>Greening The Crypto: Bridging the Gap Between Digital Assets and ESG Principles</b> Pallavi Rajpal, O.P. Jindal Global University	Paper 4 <b>India as a Climate Change Diplomat</b> Charu Sharma, O.P. Jindal Global University
<b>15:30 – 17:10</b>	Paper 5 Saurabh Sood, O.P. Jindal Global University		Paper 5 Stuti Lal, O.P. Jindal Global University