

(https://unu.edu/macau)



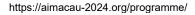
OFFICIAL PROGRAMME

Thursday 25 April @ MACAU TOWER L4

(Click the session names for details)

9:00- 9:05	Opening Remarks by Jingbo Huang, Director of UNU Macau
9:05- 9:10	Speech by Ao leong U, Secretary for Social Affairs and Culture, Macao SAR Government
9:10- 9:15	Speech by NEANG Mao, Under Secretary of State, Ministry of Post and Telecommunications of Cambodia
9:15- 9:18	Video Message by Amandeep Singh Gill, Secretary-General's Envoy on Technology, United Nations
9:18- 9:20	Video Message by Guy Bernard Ryder, Under-Secretary-General for Policy, Executive Office of the Secretary-General, United Nations

	programme
9:20- 9:30 (https://unu.ed	Keynote Speech by Tshilidzi Marwala, Rector, United Nations University; Under-Secretary-General, United Nations u/macau)
9:30- 9:40	Keynote Speech by Xue Lan, Dean of Schwarzman College and Dean of Institute for Al International Governance, Tsinghua University
9:40- 9:45	Tea Break
9:45- 10:25	Plenary Session: How to Use Synthetic Data to Train Al Models (https://aimacau-2024.org/plenary-room/). Plenary Room (https://aimacau-2024.org/plenary-room/). Tshilidzi Marwala (Chair, Opening, Rector, United Nations University; Under-Secretary-General, United Nations), Philippe de Wilde (Professor of Artificial Intelligence, University of Kent), Fernando Buarque (Senior Associate Professor of Computing(AI), School of Engineering, University of Pernambuco, Brazil), Mamello Thinyane (Optus Chair of Cybersecurity and Data Science, Associate Professor, University of South Australia), Serge Stinckwich (Head of Research, UNU Macau), Eleonore Fournier-Tombs (Head of Anticipatory Action and Innovation, UNU CPR), Yik Chan Chin (Associate Professor, School of Journalism and Communication, Beijing Normal University)
10:25- 10:35	Launching Ceremony of UNU Global Al Network
10:35- 10:45	Tea Break



Macau SAR

10:45-12:15 UNU Global Al Network Meeting (htւթs://aiconf2024@unu.edu

2024.org/plenary-room/)

Plenary Room (https://aimacau-2024.org/plenary-room/)

(https://unu.edu/macali)zi Marwala (Opening, Rector, United Nations University;

Sessions Under-Secretary-General, United Nations),

& UNU Rapid Sun (Under Secretary of State at the Ministry of Post

Global AI and Telecommunications of Cambodia),

Network Peng Gong (Vice Rector, the University of Hong Kong),

Meeting Fangli Liao (Director at Marketing & Public Relations, Tencent),

Vivian Nwaocha (Secretary General, African Society in Digital Sciences),

Jialiang Lu (Vice Dean, SJTU Paris Elite Institute of

Technology (SPEIT), Shanghai Jiao Tong University),

Ruby O (Assistant Vice President of Sustainability & Business

Synergy, MGM),

Jane Wu (Executive Director/Executive Secretary General,

Venture Cup China/World Young Scientist Summit

Secretariat),

Alice Ho (Chief Youth Officer, Global Alliance of Universities on

Climate)

Gen Al Governance and Law in the Asia-Pacific Region (https://aimacau-2024.org/parallel-session-room1/)

<u>Parallel Session Room1 (https://aimacau-2024.org/parallel-session-room1/)</u>

Weidong Ji (Chair, Chair Professor and President, China Institute for Socio-Legal Studies, Shanghai Jiao Tong University),

Yilei Shao (Chair, Dean of the Shanghai Al-Finance School at East China Normal University),

Xingzhong Yu (Chair Professor, University of Macau),

Mayu Terada (Professor, Hitotsubashi University),

James Ong (Founder & Managing Director, Artificial

Intelligence International Institute (AIII) and Adjunct Professor,

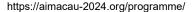
Singapore University of Technology & Design (SUTD) & Al Mega Centre),

Dan Linna (Senior Lecturer & Director of Law and Technology Initiatives, Northwestern Pritzker School of Law & McCormick School of Engineering (Computer Science Department)), Guanjun Wu (Distinguished Professor, Dean of the School of Politics and International Relations, Director of the Institute of

Singularity Studies, East China Normal University)











Al, Children and Youth (https://aimacau-2024.org/parallel-session-room2/)

Parallel Session Room2 (https://aimacau-2024.org/parallel-(https://unu.edu/macau) session-room2/)

Jaimee Stuart (Chair, Senior Researcher - Team Lead, UNU Macau),

Alicja Pawluczuk (digital [in]equity Research Fellow at Leeds University's INCLUDE+ Network & Founder of the Digital Youth Work Research Hub [Former ICTD Research Fellow at UNU Macau),

Yi Li (PhD Candidate at the Faculty of Law of the University of Macau),

Li Ming Wen (Director, Population Health Research & Evaluation Hub, Sydney Local Health District; Clinical Professor, Sydney School of Public Health, The University of Sydney)

Al, Education, and Marginalisation (https://aimacau-2024.org/parallel-session-room3/)

<u>Parallel Session Room3 (https://aimacau-2024.org/parallel-session-room3/)</u>

Ronald Musizvingoza (Chair, Researcher, UNU Macau), Angelina Maria (Lecturer in translation studies at the Faculty of Humanities and Social Sciences, City University of Macau), Salvatore Mancuso (Professor of Comparative Law and Legal Anthropology, University of Palermo),

Xiaohong Zhu (Graduate student, Hangzhou Normal University),

Linda MENDO ABESSOLO (Data Privacy & Al Compliance, Activist for Digital Inclusion, and Founder of "Cameroon Women First Association"),

Kaize ZHU (Incoming PhD student at the City University of Hong Kong),

Liangyue Zhang (Ph.D. student in Journalism and Communication Studies at Fudan University)

<u>Al for SDG Development (https://aimacau-2024.org/parallel-session-room4/)</u>

<u>Parallel Session Room4 (https://aimacau-2024.org/parallel-session-room4/)</u>

Farzad Sabetzadeh (Chair, Assistant Professor, City University of Macau),

Shuan Sadreghazi (Researcher, Institute for Future Initiatives, aiconf2024@unu.edu
The University of Tokyo),

Macau SAR



Upalat Korwatanasakul (Associate Professor, Faculty of Social Sciences, Waseda University),

(https://unu.edu/macau) Ally Nyamawe (Researcher, UNU Macau)

<u>Al and Climate Change (https://aimacau-2024.org/parallel-session-room6/)</u>

<u>Parallel Session Room6 (https://aimacau-2024.org/parallel-session-room6/)</u>

Dong Liu (Chair/speaker, Research Assistant Professor, The Chinese University of Hong Kong),

David Daou (Research Manager Climate Risk Modelling, UNU-EHS),

Pia Faustino (Director for Social Impact and Sustainability, Thinking Machines),

Lei Huang (Associate Professor, Institute of Remote Sensing and Digital Earth, Chinese Academy of Science)

12:15-13:30 **Keynote by Hannes Werthner and Networking Lunch L3**

13:30-15:00

Sessions

Incorporating UN Values and principies into video games design powered by AI (https://aimacau-2024.org/plenary-room/)

Macau SAR



(https://unu.edu/macau) Room (https://aimacau-2024.org/plenary-room/)

Auxane Boch (Chair, Associate Researcher, Institute for Ethics in Artificial Intelligence (IEAI), Technical University of Munich), Tshilidzi Marwala (Opening, Rector, United Nations University,

Under-Secretary-General, United Nations),

Gary Liu (Managing Director Red Pavillion Limited),

Han Yang (CEO of Boke),

Qingxu Zhu (Robotics researcher at Tencent Robotics X Lab working on reinforcement learning for control of robotics and physics-based characters),

Olivier Madiba (CEO of Kiro'o)

<u>Empower Young Scientist, Accelerate Al Development</u> (https://aimacau-2024.org/parallel-session-room1/)

<u>Parallel Session Room1 (https://aimacau-2024.org/parallel-session-room1/)</u>

Jane Wu (Chair, Executive Director/Executive Secretary General, Venture Cup China/World Young Scientist Summit Secretariat),

Sjoerd Dikkerboom (Innovation Officer, Consulate of the Netherlands in Shanghai),

Kuok Fai CHAO (Associate Master, President, University of Macau, Lui Che Woo College, Macao Association for Young Scientist),

Chao ZHOU (Senior Engineer, Nano and Advanced Materials Institute Limited)

<u>Al in Healthcare (https://aimacau-2024.org/parallel-session-room2/)</u>

<u>Parallel Session Room2 (https://aimacau-2024.org/parallel-session-room2/)</u>

Samuel Chan (Chair, Former President, Science and Technology Development Fund (FDCT), Macau SAR),

Fhumulani Mavis Mulaudzi (Professor, The University of Pretoria in South Africa),

Rodwell Gundo (Postdoctoral Research Fellow, The University of Pretoria in South Africa),

Shaun Martin (Senior Project Manager for WWF Asia-Pacific Counter-Illegal Wildlife Trade Hub),

Claudia Abreu Lopes (Research Fellow, UNU-IIGH), Niharika Rustagi (Postdoctoral Fellow, UNU-IIGH),

Lei Chaoyu (M.D. candidate, Department of Ophthalmology, Shanghai Ninth People's Hospital Shanghai Jiao Tong

(https://unu.edu/macaŭ) University, School of Medicine),

Wang Bin (Nursing graduate student from Hangzhou Normal University)

<u>The potential of AI in educational practice and AI-based learning environments (https://aimacau-2024.org/parallel-session-room3/)</u>

<u>Parallel Session Room3 (https://aimacau-2024.org/parallel-session-room3/)</u>

Zhai Xuesong (Chair, Senior Researcher, College of Education, Zhejiang University, China),

Dai Yi (Assistant Professor of the School of Education, City University of Macau),

Wu Tinghui (master student majoring in Educational Technology at the College of Education, Zhejiang University), Zhang Lijie (Master's candidate in Educational Technology at Zhejiang University),

Ji Shuang (undergraduate student, Nanjing Normal University),

Xiao-guang Yue (Co-Founder and Foundation Fellow of International Engineering and Technology Institute (FFIETI)),

<u>Building Capacity with Generative AI (https://aimacau-2024.org/parallel-session-room4/)</u>

<u>Parallel Session Room4 (https://aimacau-2024.org/parallel-session-room4/)</u>

Fernando Buarque (Chair, Senior Associate Professor of Computing(AI), School of Engineering, University of Pernambuco, Brazil),

Avishan Bodjnoud (Chief, Information Management Officer United Nations, Departments of Political and Peacebuilding Affairs and Peace Operations (DPPA-DPO)),

Jesse Lastunen (Research Associate, United Nations University World Institute for Development Economics Research (UNU-WIDER)),

Yan Bai (Assistant Professor in the Department of Strategy, Leadership and People at EADA Business School (Barcelona, Spain)),

Jie Peng (Master of Public Management at the Hong Kong







University of Science and Technology (HKUST)), Siting Xiong (Associate research fellow, Guangming Laboratory),

Macau SAR



CHI CHEONG WONG (Chief Supervisor Macau Credit and (https://unu.edu/macau) Collection Management Association)

Rita Hai Min DAI (Assistant Professor in Education School of Education | Shanghai Jiao Tong University)

<u>Frameworks of AI Governance (https://aimacau-2024.org/parallel-session-room5/)</u>

<u>Parallel Session Room5 (https://aimacau-2024.org/parallel-session-room5/)</u>

Zhengkun Hu (Chair, Director for Al Ethics and Governance, SenseTime, China),

Pankaj Pandey (Research Scientist at the Center for Cyber and Information Security, Norwegian University of Science and Technology, Campus - Gjovik, Norway),

Craig Wing (International Speaker, Futures strategy, scenario planning, EdgeofNowhere host, PhD Candidate),

Anuujin Sanjaajamts (Expert of E-Government Development, Communications and Information Technology Authority (CITA), Governmentof Mongolia)

<u>National Al Governance (https://aimacau-2024.org/parallel-session-room6/)</u>

<u>Parallel Session Room6 (https://aimacau-2024.org/parallel-session-room6/)</u>

Rapid Sun (Chair, Under Secretary of State at the Ministry of Post and Telecommunications of Cambodia),

Xuechen Chen (Assistant Professor in Politics and International Relations, Northeastern University (London)), Yuting Tan (PhD Candidate, University of Macau, Major: International Business Law and Dispute Resolution), Sami Farhad (Senior Lecturer of the Global Engagement Program of Zhejiang University, and Advisor to the Alibaba Group),

Binyi Yang

15:00-15:10 Tea Break

15:10-

AIM Global: AI for Sustainable Development Goals in

Macau SAR



16:40 Industry and Manufacturing (https://aimacau-2024.org/plenary-room/)

(https://aimacau-2024.org/plenary-room/)

Ana Paula Nishio (Chair, Chief, TCS/DAS, UNIDO), Sessions

Tshilidzi Marwala (Opening, Rector, United Nations University;

Under-Secretary-General, United Nations),

Gerd Müller (Director General, UNIDO),

Yeshurun Alemayehu ADDE (State Minister, ICT and Digital Economy Development Sector, Ministry of Innovation and Technology, Ethiopia),

Yanhui Geng (Director, Huawei Hong Kong Research Centre),

LIU Hao (Beijing Institute of Technology (BIT)),

Drazen Kapusta (Principal of COTRUGLI Business School Europe),

Jingbo Huang (Director UNU Macau)

Al and IoT (https://aimacau-2024.org/parallel-sessionroom2/)

Parallel Session Room2 (https://aimacau-2024.org/parallelsession-room2/)

Philippe de Wilde (Chair, Professor of Artificial Intelligence, University of Kent),

Zihan Kan (Assistant Professor at the Department of Geography and Resource Management, The Chinese University of Hong Kong),

Marco Zennaro (researcher at the Abdus Salam International Centre for Theoretical Physics (ICTP)),

Thomas Basikolo (Programme Officer in the

Telecommunication Standardization Policy Department of the ITU Telecommunication Standardization Bureau (TSB)), Aboubakri Diaw (Principal Coordination Officer, United Nations)

Al in Judicial and Legal Contexts (https://aimacau-2024.org/parallel-session-room3/)

Parallel Session Room3 (https://aimacau-2024.org/parallelsession-room3/)

Walter Gehr (Chair, Genral Directorate for Cultural Affairs, Austrian Federal Ministry for European and International Affairs, Austria),

Fernando Buarque (Senior Associate Professor of

Computing(AI), School of Engineering, University of aiconf2024@unu.edu

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Teng Hin Ip (Economics Panel Chairperson, Sacred Heart
Canossian College (English Section) Macau),

(https://unu.edu/macau) Vincent Mossfield (Regional Director, Liability Risk Practice, WTW Asia),

Sara Migliorini (Assistant Professor of Global Legal Studies at the Faculty of Law of the University of Macau),

Eliamani Laltaika (Judge of the High Court of Tanzania and an adjunct faculty member of The Nelson Mandela African Institute of Science and Technology (NM-AIST), Arusha Tanzania),

Mlinga Idrisa Mrisho (Ph.D. in International Investment Law, Beijing Institute of Technology)

Integrating Data to Ensure Inclusive Education of Climate Change Displaced Population (https://aimacau2024.org/parallel-session-room4/)

<u>Parallel Session Room4 (https://aimacau-2024.org/parallel-session-room4/)</u>

Jonghwi Park (Chair, Head of Innovation and Education, Academic Programme Officer, UNU-IAS),

Mwizerwa Myriam Abiyer (Head of Office IOM – UN Migration - Hong Kong SAR, China Sub-Office),

Pierre Chapelet (Senior Programme Officer, UNESCO Paris), Serge Stinckwich (Head of Research, UNU Macau)

Al Governance and Regulations (https://aimacau-2024.org/parallel-session-room5/)

<u>Parallel Session Room5 (https://aimacau-2024.org/parallel-session-room5/)</u>

Zheng Liang (Chair, Vice Dean, Institute for Al International Governance of Tsinghua University),

Ansgar Koene (Global AI Ethics and Regulatory Leader at EY), Rostam Josef NEUWIRTH (Professor of Law and Head for Department of Global Legal Studies at the University of Macau),

Yik Chan Chin (Associate Professor at the School of Journalism and Communication, Beijing Normal University)

<u>Al Agents in Practice: Harnessing Al for All</u> (https://aimacau-2024.org/parallel-session-room6/)

Parallel Session Room6 (https://aimacau-2024.org/parallel-

17:00







17:00-18:30

A Gender Equality Perspective on Responsible At (https://aimacau-2024.org/plenary-room/)

Macau SAR



Plenary Room (https://aimacau-2024.org/plenary-room/)

(https://unu.edu/macau) Farallell Eleonore Fournier-Tombs (Chair/speaker, Head of Anticipatory Sessions Action and Innovation, UNU CPR),

> Atsuko Okuda (Regional Director of Asia and the Pacific ITU), Jaimee Stuart (Senior Researcher, Team Lead, UNU Macau), Gaelle Demolis (Governance, Peace and Security Policy and Programme Specialist UN Women Regional Office Asia and the Pacific),

Jonghwi Park (Head of Innovation and Education, Academic Programme Officer, UNU-IAS)

<u>Digital Humanism – an Approach to Master the Global</u> <u>Challenges of Tech Power (https://aimacau-2024.org/parallel-session-room1/)</u>

<u>Parallel Session Room1 (https://aimacau-2024.org/parallel-session-room1/)</u>

Hannes Werthner (Chair/speaker, retired Computer Science Professor at the TU Wien, Austria),

Peter Knees (Associate Professor, TU Wien),

Rostam Josef NEUWIRTH (Professor of Law and Head for Department of Global Legal Studies at the University of Macau),

Xingzhong Yu (Chair Professor at the Faculty of Law at the University of Macau)

Integrating Al with Complex Systems modelling to achieve the SDGs (https://aimacau-2024.org/parallel-session-room2/)

<u>Parallel Session Room2 (https://aimacau-2024.org/parallel-session-room2/)</u>

Serge Stinckwich (Chair/speaker, Head of Research, UNU Macau),

Emanuele Pugliese (Researcher, UNU-MERIT), Jesse Lastunen (Research Associate, United Nations University World Institute for Development Economics Research (UNU-WIDER)),

Zaber Moinul (Senior Academic Fellow, UNU-EGOV)

<u>Developing a UNESCO Toolkit for open science policy for data and AI in times of crisis (https://aimacau-</u>

2024.org/parallel-session-room4/)

Parallel Session Room4 (https://aimacau-

session-room4/)

Francis P. Crawley (Chair/speaker, Chairman, CODATA (https://unu.edu/macau) International Data Policy Committee (IDPC)),

Perihan Elif Ekmekci (Professor, former Head of European



Zhenzhi (Christopher) Zhu (Fellow with the CODATA International Data Policy Committee (IDPC); Co-chair of

CODATA Connect). Wednesday 24 April @ UNU MACAU OFFICE Virginia Murray (Head of the Global Disaster Risk Reduction, Tuesday 23 -

Public Health England),

FULL DAY	Ana Persic (Programme Specialist for Science Technology Global, Formation Data Governance and Digital Transformation – and Innovation Policies and Open Science, UNESCO) Joint workshop with UN-DESA (Closed-door event)
	Al Media, Communication, and Education (https://aimacau-
18:30- 20:30 (24 April)	VIP Dinner (By invitation only) Parallel Session Room5 (https://aimacau-2024.org/parallel-session-room5/)
	Nimmi Rangaswamy (Chair, Professor, International Institute
	of Information Technology Hyderabad Telangana, India),
	Chu Chu (Ph.D. Candidate, Journalism School, Fudan
	University),

Friday 26 - Tuesday 30 April @ UNU IV

Communication, Shanghai Jiao Tong University),

Fernando Buarque (Senior Associate Professor of

Computing(AI), School of Engineering, University of ICTP-UNU Workshop on TinyML for Sustainable Development (By Pernambuco, Brazil), separate registration) Min Yang (Researcher at the United Nations University **FULL** DAY

Institute in Macau),

Pia Faustino (Director for Social Impact and Sustainability Thinking Machines Data Science)

Al Trustworthiness and Regulations (https://aimacau-2024.org/parallel-session-room6/)

Parallel Session Room6 (https://aimacau-2024.org/parallelsession-room6/)

Mamello Thinyane (Chair, Optus Chair of Cybersecurity and Data Science, Associate Professor, University of South

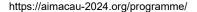
United Nations University

International Institute for Software Techen Ward (NOTER Lesident Fellow, Fundação Getulio Vargas; PhD Candidate, University of Hong Kong),

Australia),

Macau SAR





Eliza MIK (Assistant Professor of Law, Chinese University of No 4, Casa Silva Mendes, Estr. Horfolgo Macau

Macau SAR



Jeff Cao (senior research fellow at Tencent Research Institute),

(https://unu.edu/macau) Jamie Brennan (Chief Product Officer DDX & Digital Transformation Specialist (AI) IOM)

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