



Main Forum

DAY 1 Friday, December 8, 2023 HKUST Shaw Auditorium, Clear Water Bay, Hong Kong			
<u>Session Time</u>	<u>Session</u>	<u>Time</u>	<u>Speakers</u>
08:45 – 09:25	Opening Ceremony Yike GUO Provost, HKUST Secretary-General of Organizing Committee, International AI Cooperation and Governance Forum 2023	8:45 – 8:50	Introduction
		Opening Remarks	
		8:50 – 8:55	Prof the Hon SUN Dong, JP Secretary for Innovation, Technology and Industry HKSAR Government
		Welcome Remarks	
		8:55 – 9:00	Harry SHUM Chairperson, Academic Committee International AI Cooperation and Governance Forum 2023 Council Chairman, HKUST
		9:00 – 9:05	Nancy IP President, HKUST
		9:05 – 9:10	Hongwei WANG Vice President, Tsinghua University Xiqin WANG [Pre-recorded] President, Tsinghua University
		9:10 – 9:15	Lan XUE Chairperson, Academic Committee International AI Cooperation and Governance Forum 2023
		Photo	
		9:15 – 9:25	All Distinguished Guests



09:25 – 09:50	International Greetings Lan XUE Chairperson, Academic Committee International AI Cooperation and Governance Forum 2023	9:25 – 9:30	Introduction
		9:30 – 9:35	YBhg. Datuk Ts. Dr. Mohd Nor Azman Hassan Deputy Secretary General of the Ministry of Science, Technology and Innovation, Malaysia
		9:35 – 9:40	Tshilidzi MARWALA [Pre-recorded] Rector of the United Nations University and Under-Secretary-General of the United Nations
		9:40 – 9:45	Manuel Innocencio DE LACERDA SANTOS JR. Consul-General, Consulate General of Brazil in Hong Kong
		9:45 – 9:50	Thomas GNOCCHI Ambassador/Head of Office, European Union Office to Hong Kong and Macao
		9:50 – 9:55	Mojalefa MOGONO Consul-General, South African Consulate General Hong Kong SAR & Macau SAR
10:00 – 11:45	Keynote Talks Session Chair: Ke GONG Executive Director of Chinese Institute of New Generation Artificial Intelligence Development Strategies; Director of Haihe Laboratory of Information Technology Application Innovation	10:00 – 10:05	Introduction by Session Chair
		Keynote Speech	
		10:05 – 10:15	Brad SMITH [Pre-recorded] Vice Chair and President, Microsoft
		Security Issues in the Development of Next Generation AI <i>(Presented in Mandarin)</i>	
		10:15 – 10:45	Wen GAO Director, Peng Cheng Laboratory Academician of the Chinese Academy of Engineering
		Intelligent Photoelectronic Computing <i>(Presented in Mandarin)</i>	



		10:45 – 11:15	Qionghai DAI Dean, School of Information Science and Technology, Tsinghua University Academician of the Chinese Academy of Engineering
		Three Waves of AI Ethics	
		11:15 – 11:45	Stephen CAVE Director, Leverhulme Centre for the Future of Intelligence University of Cambridge
11:50 – 12:05	Signing Ceremony between HKUST and Peng Cheng Lab	11:50 – 12:05	SIGNEES: Yike GUO Provost and Chair Professor of Computer Science and Engineering, HKUST Wenhua DING Senior Advisor, Peng Cheng Laboratory Academician of the Chinese Academy of Engineering WITNESSES: Nancy IP President & the Morningside Professor of Life Science, HKUST Wen GAO Director, Peng Cheng Laboratory Academician of the Chinese Academy of Engineering
12:15 – 14:00	Lunch		
14:00 – 15:25	AI: Today and Future Session Chair: Maosong SUN Executive Assistant Dean of the Institute for Artificial Intelligence of Tsinghua University; Foreign Academician of European	14:00 – 14:05	Introduction by Session Chair
		IndustryGPT: World's First Large Language-Vision Model for Industrial Automation	
		14:05 – 14:25	Jiaya JIA Professor, The Chinese University of Hong Kong Founder and Chairman, SmartMore
		Practices and Prospects of BaiChuan AI in the Era of Large Language Models (Presented in Mandarin)	



	Academy of Sciences	14:25 – 14:45	Xiaochuan WANG Founder and CEO, Baichuan AI
		Societal AI: Tackling AI Challenges with Social Science Insights	
		14:45 – 15:05	Xing XIE Senior Principal Research Manager, Microsoft Research Asia
		Generative AI and affective computing in Human-Machine Spoken Interaction: today and future issues	
		15:05 – 15:25	Laurence DEVILLERS Professor in Computer Science & Artificial Intelligence Sorbonne University
15:25 – 17:30	AI Ethics and Governance Session Chair: Pascale FUNG Chair Professor, Department of Electronic and Computer Engineering and Director, Center for Artificial Intelligence Research of HKUST	15:25 – 15:30	Introduction by Session Chair
		Practical AI Fairness: Math, Ethics and Politics	
		15:30 – 16:10	Chloé BAKALAR Chief Ethicist, Responsible AI Meta & Joaquin Quiñonero CANDELA AI Technical Fellow LinkedIn
		AI and the Future of Legal Services	
		16:10 – 16:30	Haitian LU Director, Mainland Development Office and Hong Kong SustainTech Foundation Professor in Accounting and Finance Hong Kong Polytechnic University
		Reconceiving AI Governance as Social Care	
		16:30 – 16:50	Shannon VALLOR Baillie Gifford Chair in the Ethics of Data and Artificial Intelligence The University of Edinburgh



		Current Opportunities and Challenges for AI Governance and Ethics	
		16:50 – 17:10	Christoph LÜTGE [zoom live] Director of the Institute for Ethics in Artificial Intelligence Technical University of Munich
		The International Governance of AI	
		17:10 – 17:30	Wendell WALLACH Carnegie-Uehiro Fellow The Carnegie Council for Ethics in International Affairs
17:30 – 18:30	Roundtable Discussion: Developing A Global Framework for AI Governance Session Chair: Liesbeth Venema Chief Editor, Nature Machine Intelligence	17:30 – 18:30	Pascale FUNG Chair Professor, Department of Electronic and Computer Engineering and Director, Center for Artificial Intelligence Research of HKUST Zheng LIANG Vice Dean, Institute for AI International Governance of Tsinghua University Rostam J. NEUWIRTH Professor and Head, Department of Global Legal Studies, University of Macau Serge STINCKWICH Head of Research United Nations University Institute in Macau Jianrong TAN Professor, Zhejiang University Academician of the Chinese Academy of Engineering <i>(In alphabetical order of the last name)</i>
18:45 – 20:30	Dinner		



DAY 2 Saturday, December 9, 2023 Lo Ka Chung Building HKUST Jockey Club Institute for Advanced Study, Clear Water Bay, Hong Kong			
<u>Session Time</u>	<u>Session</u>	<u>Time</u>	<u>Speakers</u>
09:00 - 10:30	Keynote	9:00 – 9:05	Introduction by Session Chair
	Lecture Theater Session Chair: Qian XIAO Vice Dean, Institute for AI International Governance, Tsinghua University	Keynote Speech <i>(Presented in Mandarin)</i>	
		9:05 – 9:25	Bo ZHANG Honorary Dean, Institute for Artificial Intelligence Tsinghua University; Academician of the Chinese Academy of Sciences
		Developing a Global Framework for AI Governance	
		9:25 – 9:52	Dame Wendy HALL [Pre-recorded] Regius Professor of Computer Science University of Southampton
		Keynote Speech	
		9:52 – 9:58	Shahbaz KHAN [Pre-recorded] Director, UNESCO Cluster Office in Beijing
		Democratic Governance or Techno-Libertarianism for Managing Frontier AI Risks?	
		10:00 – 10:30	Yoshua BENGIO [zoom live] Professor, Université de Montréal Founder and Scientific Director, Mila – Quebec AI Institute 2018 ACM A.M. Turing Award Laureate
10:30 - 10:50	Coffee Break		
10:50 - 12:30	AI Industry Development and Governance	10:50 – 10:55	Introduction by Session Chair <i>(Presented in Mandarin)</i>
	Lecture Theater Session Chair: Lei CHEN	The AI Native Enterprise Era <i>(Presented in Mandarin)</i>	
		10:55 – 11:10	Lei FANG Founder and Chairman, DataCanvas



	Dean, Information Hub; Chair Professor Thrust of Data Science and Analytics HKUST (GZ)	Thinking about the Framework of a Practical AI Governance <i>(Presented in Mandarin)</i>	
		11:10 - 11:25	Bifei MAO Chief Expert of AI Governance Huawei Noah's Ark Lab
		Exploration and Practice of Using AI to Create Industry-level Productivity in Network Safety <i>(Presented in Mandarin)</i>	
		11:25 - 11:40	Zhiqing YIN Chief Engineer of QI-ANXIN Group, Chief Cybersecurity Architect of Olympic Winter Games 2022
		The Safety/Alignment of Large Language Models in Practice <i>(Presented in Mandarin)</i>	
		11:40 – 11:55	Jiang LIU Chief Ecologist, Zhipu AI
		Panel Discussion <i>(Presented in Mandarin)</i>	
		11:55 – 12:30	Speakers: · Lei FANG, Founder and Chairman DataCanvas · Jiang LIU, Chief Ecologist, Zhipu AI · Ruoyue LUO, Vice President of QI-ANXIN Group · Bifei MAO, Chief Expert of AI Governance Huawei Noah's Ark Lab · Jun YANG, Professor, Shenzhen Institute for Advanced Study, UESTC - Fellow of the Canadian Academy of Engineering <i>* In alphabetical order of last name</i>
12:30 – 13:30	Lunch (@UniBistro)		
13:30 – 16:30 (Concurrent Session)	Frontier AI Safety and Governance Lecture Theatre	Opening Remarks	
		13:30 – 13:35	Bo ZHANG Honorary Dean, Institute for Artificial Intelligence Tsinghua University; Academician of the Chinese Academy of Sciences



	Session Chair: Brian TSE Founder and CEO of Concordia AI Kwan Yee NG Senior Program Manager, Concordia AI	Topic 1: What can the scientific community and AI developers do to support frontier AI safety and governance?	
		13:35 – 14:30	Keynote Talks Bowen ZHOU Chair Professor, Department of Electrical Engineering, Tsinghua University Jimmy BA (zoom live) Member of the Founding Team, xAI Michael SELLITTO Head of Geopolitics and Security, Anthropic Sean S. ÓHÉIGEARTAIGH Programme Director of AI: Futures and Responsibility, Centre for the Study of Existential Risk, University of Cambridge
		14:30 – 15:00	Panel Discussion · Jie FU , Visiting Scholar, Hong Kong University of Science and Technology · Sean S. ÓHÉIGEARTAIGH , Programme Director of AI: Futures and Responsibility, Centre for the Study of Existential Risk, University of Cambridge · Michael SELLITTO , Head of Geopolitics and Security, Anthropic · Xing XIE , Senior Principal Research Manager, Microsoft Research Asia · Bowen ZHOU , Chair Professor, Department of Electrical Engineering, Tsinghua University <i>* In alphabetical order of last name</i>
		Topic 2: How can national policymakers and the international community work together to improve frontier AI safety and governance?	
		15:00 – 15:55	Keynote Talks Nicolas MIALHE Co-founder and President of The Future Society



			Michael FRANK Senior Fellow, Wadhvani Center for AI and Advanced Technologies, Center for Strategic and International Studies Qiqi GAO Director and Professor of Political Science Institute, East China University of Political Science and Law Wan Sie LEE Director for Data-Driven Tech at Singapore's Infocomm Media Development Authority
		15:55 – 16:25	Panel Discussion • Qi CHEN, Deputy Director, Center for International Security and Strategy, Tsinghua University • Michael FRANK, Senior Fellow, Wadhvani Center for AI and Advanced Technologies, Center for Strategic and International Studies • Qiqi GAO, Director and Professor of Political Science Institute, East China University of Political Science and Law • Wan Sie LEE Director for Data-Driven Tech at Singapore's Infocomm Media Development Authority • Nicolas MIALHE, Co-founder and President of The Future Society • Angela ZHANG, Director of the Philip K. H. Wong Centre for Chinese Law, University of Hong Kong <i>*In alphabetical order of last name</i>
		Report Launch	
		16:25 – 16:30	Concordia AI: "Best Practices for Frontier AI Safety" Report Launch
14:00 – 16:15 (Concurrent Session)	AI for Sustainable Development	14:00 – 14:05	Introduction by Session Chair
		Keynote Talks	



	Room 1038 Session Chair: Wei ZHANG Assistant Resident Representative, UNDP China * (Co-organized by UNDP China)	14:05 – 14:20	Yike GUO Provost and Chair Professor of Computer Science & Engineering, HKUST
		14:20 – 14:35	Xufeng ZHU Dean, School of Public Policy and Management; Executive Director of the Institute for Sustainable Development Goals, Tsinghua University
		Spotlight: U&AI Bootcamp Showcasing	
		14:35 – 14:45	AI-Powered Nature-based Solution to improvewater ecosystem Xiuyuan LI
		Panel Discussion	
		14:45 - 16:15	Speakers: • Fengchun MIAO (zoom live), Chief, Unit for Technology and AI in Education, UNESCO Headquarters • Serge STINCKWICH, Head of Research United Nations University Institute in Macau • Alexandra Håkansson SCHMIDT (zoom live), International Consultant, Governance, Peace and Security, UNWomen Asia Pacific Regional Office • Zhongxin CHEN (zoom live), Senior Information Technology Officer, Digitalization and Informatics Division, Food and Agricultural Organization (FAO) • Janine BERG (zoom live), Senior Economist, International Labour Organization (ILO) in Geneva • Sameer PUJARI (zoom live), Head of Global Digital Health Strategy and Governance, Digital Health and Innovation department, WHO Headquarters in Geneva
16:30 - 16:40	Closing Remarks	16:40 - 16:50	Bin YANG Vice President, Tsinghua University



Sub Forums

DAY 2 Saturday, December 9, 2023 Lo Ka Chung Building HKUST Jockey Club Institute for Advanced Study, Clear Water Bay, Hong Kong			
<u>Session Time</u>	<u>Session</u>	<u>Time</u>	<u>Speakers</u>
10:40 - 12:40	New Paradigm of Artificial Intelligence Empowering Social Science Research Room 1038 Session Chair: Ke GONG Executive Director of Chinese Institute of New Generation Artificial Intelligence Development Strategies; Director of Haihe Laboratory of Information Technology Application Innovation Gang LIU Chief Economist of Chinese Institute for the New Generation Artificial Intelligence Development Strategies; Director of Economic Research Institute of Nankai University; Dean of Binhai Development Research Institute of Nankai University	Welcome Remarks	
		10:40 - 10:45	Ke GONG Executive Director of Chinese Institute of New Generation Artificial Intelligence Development Strategies; Director of Haihe Laboratory of Information Technology Application Innovation
		10:45 - 10:50	Yongheng YANG Director, Office of Arts, Humanities, and Social Sciences Administration, Tsinghua University
		Artificial Intelligence empowers social science research	
		10:50 - 11:10	Gang LIU Chief Economist of Chinese Institute for the New Generation Artificial Intelligence Development Strategies; Director of Economic Research Institute of Nankai University; Dean of Binhai Development Research Institute of Nankai University
		11:10 - 11:30	De Kai Professor, Department of Computer Science and Engineering HKUST
		Would AI bring a Paradigmatic Change in Legal Research	
		11:30-11:50	Hualing FU Warren Chan Professor in Human Rights and Responsibilities Dean, Faculty of Law The University of Hong Kong



		New paradigm of scientific research, AI enlightening scientific research	
		11:50-12:10	Weijie SUN Co-Founder and CEO, DP Technology
		12:10-12:30	Panel Discussion
		Closing	
		12:30-12:40	Ke GONG Executive Director of Chinese Institute of New Generation Artificial Intelligence Development Strategies; Director of Haihe Laboratory of Information Technology Application Innovation

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<u>Session Time</u>	<u>Session</u>	<u>Time</u>	<u>Speakers</u>
09:30 - 12:30	Digital Humanities and Education in the Era of Generative Artificial Intelligence Room 2042 & 5007		Co-organizer: The Institute of Education, Tsinghua University; the moderator and speakers will be invited by the Institute of Education of Tsinghua University, the invitation list will share later
14:00 – 17:00			

End of the Program