



2022 AECAIR International Conference

Artificial Intelligence Solutions in a Turbulent World

Program

November 18, 2022

16:00-19:30 (Beijing Time, GMT+8);

09:00-12:30 (Central Europe Time, GMT+1)

Artificial Intelligence Solutions in a Turbulent World

In times of political and economic insecurity, the use of Artificial Intelligence offers the promise to help business, societies and technical systems to remain stable and become more efficient. In the most dynamic fields including energy, supply chains and EV mobility, the impact of world turbulence makes changes the operations and strategies on the ground. Which role do specific AI applications and systems play amidst environmental, geoeconomic, and technical transformations? How should/could companies and states in Asia, Europe, and America improve their cooperation and approach to AI? What hurdles and opportunities are there for AI to handle multiple disruptions and cascading crisis? This conference invites global speakers across industries, fields and disciplines to discuss issues with subthemes: “Smart Solutions for Systems in Transition” and “AI Solutions for Autonomous Mobility”.

1. Time

- Date: November 18, 2022
- Time: 16:00-19:30 (Beijing Time, GMT+8); 09:00-12:30 (Central Europe Time, GMT+1)

2. Location

- Webinar Link: <https://kas-de.zoom.us/j/93032532417?pwd=ejh0em55VDhnZlpndEhEK1FrT2Njdz09>
- Zoom Number: 930 3253 2417
- Password: 888666

3. Organizer

- Konrad Adenauer Foundation’s Shanghai office
- Intellisia Institute
- Asia-Europe Consortium for AI Research

4. Background

Since 2016, Intellisia Institute and Konrad Adenauer Foundation’s Shanghai office have been focusing on artificial intelligence and its impacts on human society as well as the existing and emerging international structures in this field. In the past years, we have provided various opportunities including several international conferences for scholars in China and the world to present their own insights and research on AI topics. In July 2019, Konrad Adenauer Foundation’s Shanghai office and Intellisia Institute co-launched the Asia-European

Consortium on AI Research (AECAIR), a network with partners from Asia and Germany that aims to create a European-Asian forum for dialog on Artificial Intelligence (AI). Due to these joint efforts, Konrad Adenauer Foundation and the Intellisia Institute were listed as one of the “Best Artificial Intelligence (AI) Think Tanks” in the University of Pennsylvania’s “2020 Global Go To Think Tank Index Report”. Moreover, Intellisia Institute is the only Chinese think tank on this list.

This year, Konrad Adenauer Foundation’s Shanghai office and Intellisia Institute will host the 2022 AECAIR International Conference, in the context of our AECAIR activities, focusing on the application of Artificial Intelligence in a turbulent world.

5. Introduction on AECAIR

Asia-Europe Consortium for AI Research (AECAIR) is a platform, initiated by partners in Asia and Europe, including Konrad Adenauer Foundation’s Shanghai office, Intellisia Institute in Guangzhou, Dr. Jennifer Lin (City University of Hong Kong, Greater Bay Area AI and Society Research Institute in Hong Kong), Prof. Maximilian Mayer (Center for Advanced Security, Strategic and Integration Studies, University of Bonn), and Denise Feldner (Bridgehead Advisors, a German Consulting Think Tank for Digital Governance in Berlin). This platform aims to offer a thinking space for social science research – across the Eurasian continent and beyond – in order to gather researchers, experts, and practitioners in the expanding field of AI aiming to channel their analysis regularly to policy makers. It aims at fostering and stimulating interdisciplinary collaborations as well as public conversations about the potentials and limits of AI.

Program

Time	Program
16:00-16:10	Welcome Speech <ul style="list-style-type: none">• Heiko Herold, Konrad Adenauer Foundation's Shanghai office• Dingding Chen, President, Intellisia Institute; Professor of International Relations, Jinan University
16:10-16:40	Keynote Speech <p>Speaker: Zheng Liang, Professor, School of Public Policy and Management, Tsinghua University</p>
16:40-17:00	Q&A Discussion
17:00-17:45	Session 1: Smart Solutions for Systems in Transition <p>Moderator: Maximilian Mayer, Professor, Center for Advanced Security, Strategic and Integration Studies, University of Bonn</p> <p>Speakers:</p> <ol style="list-style-type: none">1) Xiaozhong Yu, Professor, School of Economics and Management, Southwest Petroleum University <i>“Smart Energy Helps Transform the Energy System - Status, Role and Realization Path”</i>2) Tim Gerstenberger, Smart City Specialist, State Capital City Hannover, Lower Saxony, Germany
17:45-18:05	Q&A Discussion
18:05-18:15	Break
18:15-19:00	Session 2: AI Solutions for Autonomous Mobility <p>Moderator: Jennifer Lin, Associate Professor in Media and Communication and Assistant Dean of Chow Yei Ching School of Graduate Studies, City University of Hong Kong</p> <p>Speakers:</p> <ol style="list-style-type: none">1) Aviv Gaon, Professor, Harry Radzyner Law School, Reichman

University

2) Christine Huang, Professor of Communication and Media, City

University of Hong Kong

*“An Empirical Study on the Public Acceptance of Autonomous Vehicle
in Shenzhen and Hong Kong”*

19:00-19:20 Q&A Discussion

19:20-19:30 Conclusion

Participants

Dingding Chen

Dingding Chen is Professor of International Relations, Associate Dean of Institute for 21st Century Silk Road Studies at Jinan University, Guangzhou, China, and Non-Resident Fellow at the Global Public Policy Institute (GPPi) Berlin, Germany; and SAIS at Johns Hopkins University. He was the Vice-President of International Studies Association (Asia Pacific region 2014-2018). He is also the Founding Director of Intellisia Institute, a newly established independent think tank focusing on international affairs in China. His research interests include Chinese foreign policy, Asian security, Chinese politics, and human rights. His articles have appeared in *International Studies Quarterly*, *International Security*, *Journal of Contemporary China*, *Chinese Journal of International Politics*, and *The Washington Quarterly*. He is the co-editor of a book on international engagement with human rights in China. Before teaching at university of Macau between 2009 and 2016, he was a visiting instructor in the government department at Dartmouth College and was also a China and the World Program Fellow at Harvard University. He holds a bachelor's degree in international economics from the Renmin University of China and a master's degree and PhD in political science from the University of Chicago.

Jennifer Lin

Fen Jennifer Lin is Associate Professor in Media and Communication and Assistant Dean of Chow Yei Ching School of Graduate Studies at City University of Hong Kong. She has written extensively and bilingually on media and political communication, information governance, state-society relations, empirical studies of litigations, China's innovation system, and social and cultural change. Her articles have appeared in various academic journals across disciplines of sociology, media, law, political sciences and China studies as well as in magazines and newspapers. She is also a founder of Greater Bay Area AI and Society Research Institute (AISRI), an idea-sharing network aiming to nurture the interdisciplinary dialogues on AI development in Hong Kong, mainland China and Europe and to foster knowledge transfers among stakeholders. Dr. Lin gained her B.A in economics at Peking University, and her M.S. in statistics and PhD in sociology at the University of Chicago.

Maximilian Mayer

Maximilian Mayer is Junior-Professor of International Relations and Global Politics of Technology at University of Bonn. His research interests include the global politics of science and technology; China's foreign and energy policy; global energy and climate politics; theories of International Relations. Maximilian has authored seven books including *China's Energy Thirst: Myth or Reality?* (2007 together with Xuewu Gu), *Changing orders: transdisciplinary analysis of global and local realities* (2008, co-editor), two-volumes on *The Global Politics of Science and Technology* (2014, lead editor). He is coeditor of *Art and Sovereignty in Global Politics* (Palgrave, 2016) and edited *Rethinking the Silk-Road: Chinas Belt and Road Initiative and Emerging Eurasian Relations* (Palgrave, 2018). Maximilian served as section co-chair of STAIR (Science, Technology, Arts and international relations) of the International Studies Association (2015-2017) and STAIR program chair (2014-2015). Maximilian is currently leading the research group on "Infrastructures of China's Modernity and Their Global Constitutive Effects", funded by the Ministry of Culture and Science of the State of North Rhine-Westphalia.

Chengzhan Zhuang

Dr. Chengzhan Zhuang serves as program manager and research fellow with the Konrad Adenauer Foundation Shanghai office. His research expertise focuses on national innovation system, science and technological catch-up in the emerging powers and innovation policy. He received his PhD in political science from the University of Bonn, thesis on innovation policies in global south: a comparative case study of emerging IT industries in India and China. He also has a bachelor's degree in Civil Engineer from Tongji University. In addition to his research work, he also supports KAS and Chief Representative of KAS to build and maintain relations with government bodies, companies and national research institutes in China. And he is also an efficient event organizer. Since 2019, he is

appointed as the co-president of Swiss Stars leadership Program Shanghai Alumni Chapter.

Xiaozhong Yu

Prof. Xiaozhong Yu now serves as the Professor of the School of Economics and Management at Southwest Petroleum University. He is also an expert of the China Oil and Gas Think Tank Alliance, an expert of the China Energy Index, an academic and technical leader in Sichuan Province, and an academic member of the Sichuan Petroleum and Natural Gas Development Research Center. Professor Yu has long been engaged in the research of "project management", "international energy economy", "energy enterprise management", "regional low carbon economy", etc. He mainly teaches project management and petroleum engineering project management. Over the years, he has presided over 50 projects, including the National Social Science Fund Project, the Humanities and Social Science Planning Project of the Ministry of Education, the Sichuan Soft Science Research Project, the Sichuan Philosophy and Social Science Planning Project, and the Enterprise Collaboration Project; he has published more than 200 academic papers in domestic and foreign academic journals.

Zheng Liang

Dr. Zheng Liang now serves as the Professor of the School of Public Policy and Management at Tsinghua University, as well as the research fellow and vice dean of the Institute for AI International Governance of Tsinghua University (I-AIIG), the research fellow and deputy director of China Institute for Science & Technology Policy at Tsinghua University (CISTP). Dr. Liang got his doctor's degree in economics at Nankai University (2003) and accomplished the senior executive training program on leadership at Kennedy School of Government, Harvard University (2010). He visited MIT Industrial Performance Center (MIT IPC) as the Fulbright Visiting Research Scholar for one year (2012). The main areas of his research now focus on Science, Technology and Innovation Policy, Globalization of R&D, IPRs and Standardization, Emerging Technology and Innovation Governance, etc. Besides academic publishing on peer review journals such as National Science Review, Journal of Informetrics, World Economy, etc. Dr. Liang also participated in some important research projects such as the Strategic Research for the National Medium and Long-Term Science and Technology Development Program (MLP) of China. He used to be a member of the National Innovation Survey Expert Group (2014-2017), as well as the member of the Sino-US Innovation Dialogue Expert Group (2015-2018).

Aviv Gaon

Aviv Gaon is a senior lecturer at the Harry Radzyner Law School, Reichman University (IDC Herzliya). He holds a Ph.D. from Osgoode Hall Law School, York University, and LL.B (Cum Laude) and LL.M from Reichman University. His work in the area of intellectual property and technology earned him the IP Osgoode David Vaver Medal for Excellence in IP Law in 2019. In 2019-2020, Dr. Gaon was a Post-Doc Fellow at the Munk School of Global Affairs and Public Policy at the University of Toronto. Dr. Gaon is a research fellow at IP Osgoode Center for Intellectual Property and Technology at Osgoode Hall Law School, and in 2019 he joined the Intellectual Property Journal (IPJ) editorial board – a leading Canadian journal for intellectual property and technology research. Dr. Gaon is also a member of the Bracing for Impact Artificial Intelligence Challenge conference series organizing committee. These conferences facilitate legal discussions about Canadian tech policy and attract academic scholars, tech companies, and government leaders. The Bracing for Impact conferences is supported by Canada Social Sciences and Humanities Research Council (SSHRC).

Christine Huang

Yi-Hui Christine Huang is Chair Professor of Communication and Media and currently serves as the Associate Dean of College of Liberal Arts and Social Sciences (CLASS) at City University of Hong Kong. She is elected ICA Fellow in 2021 in recognition of distinguished scholarly achievement. She is the first Chinese female and the eighth Chinese person appointed ICA Fellow since the Association's establishment in 1950s. She has served as an Associate Editor for Journal of Public Relations Research and Communication and Society (ICA affiliated journal), a founding editorial board member for Journal of International Crisis and Risk Communication Research, and

editorial boards of more than ten major international SSCI journals (e.g., *Journal of Communication and Communication Theory*), and regional TSSCI journals in the fields of communications and public relations (PR). Professor Huang has received multiple international research awards and recognition for originality, quality, and productivity, including 35 Top Papers and other commendations for research. Moreover, she received the 2012 Vice-Chancellor's Exemplary Teaching Award at CUHK and the Exemplary Teaching Award, Faculty of Social Science, CUHK, in 2012 and 2016.