



## CONFERENCE

FEBRUARY 6-7, 2020

# Trust and Autonomy in the Digital Sphere







### **FOREWORD**

Dear participant,

On behalf of Institut Montaigne, we are delighted to welcome you to The Japan-Europe Policy Conference 2020: Trust and Autonomy in the Digital Sphere.

You will find enclosed in this booklet:

- 1 practical information,
- 2 the discussion model,
- 3 the full agenda,
- 4 biographies of all participants in alphabetical order.

We wish you a pleasant and fruitful discussion.

Best regards,

Institut Montaigne's Asia Program



### PRACTICAL INFORMATION

### Accommodation

### Hôtel du Ministère

31 rue de Surène, 75008 Paris

Tel: +33 1 42 66 21 43

E-mail: info@ministerehotel.com

### Venue

Hosted by Institut Montaigne, the opening dinner and conference will take place in the privileged setting of the Cercle de l'Union Interalliée, a 18<sup>th</sup> century hotel particulier located in the center of Paris.

### Cercle de l'Union Interalliée

33 rue du Faubourg Saint-Honoré, 75008 Paris

### Contact Information

If you have any queries/emergencies during your stay, please contact:

Pierre Pinhas +33 6 47 967 015 ppinhas@institutmontaigne.org

Viviana Zhu +33 6 14 467 933 vzhu@institutmontaigne.org

## Transport

All participants will be provided airport or train station transfers. Details of the same have been conveyed to each participant.

### Dress Code

The venue of the dinner and conference requires a suit and a tie for gentlemen, while jeans are not allowed.

### **DISCUSSION MODEL**

### GUIDELINES FOR SPEAKERS, CHAIRS, AND OBSERVERS

We invite the participants to please read the guidelines below to ensure a successful conference:

- The designated chair should briefly introduce the panel and the speakers. We suggest that each speaker should keep their opening remarks between <u>8-10</u> minutes.
- The designated chair will be the guide for the discussion and will be looking for your participation.
- The conference will be held under the Chatham House Rule. This means: "participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed."
- Observers are welcomed and encouraged to join the discussion.

### **AGENDA**

### **FEBRUARY 6, 2020**

19:30 Opening Dinner Discussion

Keynote Guillaume Poupard, Director General, The National Cybersecurity Agency of

France (ANSSI)

Chair Francois Godement, Senior Advisor for Asia, Institut Montaigne

### **FEBRUARY 7, 2020**

8:30-9:00 Registration and Welcome Coffee

9:00-9:15 Welcoming Remarks

Mathieu Duchâtel, Director of the Asia Program, Institut Montaigne

9:15-10:45 Panel 1 - The Implementation of Artificial Intelligence Strategies in Japan

and Europe, The State of Play

Scope In May 2017, Japan's Strategic Council for Al Technology published an inter-

ministerial strategy paper, "Artificial Intelligence Technology Strategy". As France's "Al for Humanity" strategy, Japan's paper underlines the importance of developing strong uses of artificial intelligence in sectors such as health and mobility, whilst taking into account ethical considerations. The EU Commission is a key Al actor in Europe, promoting the adoption of national strategies by member states, supporting public-private partnerships, and promoting an ethical and trustworthy Al. This panel will address the state of implementation of Japanese and European Al strategies and aims at

identifying scope for Japan-Europe cooperation in the field of Al.

Speakers **Anne Bouverot**, Chairperson of the Board, Technicolor

Yuko Harayama, Professor Emeritus, Tohoku University

Stefan Heumann, Member of the Management Board, Stiftung Neue

Verantwortung (SNV)

Chair Gilles Babinet, Advisor on Digital Issues, Institut Montaigne & Vice-

President, Conseil National du Numérique (CNNum)

10:45-11:15 Coffee Break

### 11:15-12:45 Panel 2 - Europe and Japan's Choices for 5G Infrastructure

Scope

Until 2025, Europe and Japan will be building their 5G infrastructure, leading to major transformations in the European and Japanese economies and societies. Managing 5G network security will be a challenge that will take sharing best practices beyond national borders. It is clear that all flaws in 5G architecture will be exploited by malicious actors for intrusions and even sabotage. Are some technological solutions better conducive to security in the networks? At the same time, the security approach to 5G raises questions of economic efficiency and international competitiveness in the digital sector, and the balance between market forces and necessary state regulation. This panel will compare European and Japanese approaches and discuss best practices.

Speakers

**Tonnie De Koster**, Adviser in Charge of the International Aspects of the EU's Digital Single Market, DG Communications Networks, Content and Technology, European Commission

Yuka Koshino, Research Fellow, International Institute for Strategic Studies Rene Summer, Director of Government and Industry Relations, Ericsson Mathieu Duchâtel, Director of the Asia Program, Institut Montaigne

Chair

### 12:45-14:15 Lunch: Keynote Speech

Keynote

**Tatsuya Terazawa**, Special Advisor to the Cabinet Secretariat, Government of Japan

### 14:15-15:45 Panel 3 - Data Protection: Data Flows, Security and Trust

Scope

How to ensure the security of data flow and trust in the digital domain? The EU has been a leading force internationally to promote privacy regulations (the General Data Protection Regulation). Adequacy decisions are the EU's instrument to establish free flows of data from Europe to countries with a comparable level of protection of personal data. In January 2019, the EU and Japan have taken reciprocal adequacy decisions. In 2019, Japan has unveiled the initiative "Data Free Flow with Trust", aiming in particular at stepping up cooperation with Europe to address risks and problems in a changing international environment. This panel will address the implementation of the adequacy decisions and discuss to what extent Europe and Japan can move beyond the bilateral dimension of their partnership to promote data security and trust in data flows at the global level.

Speakers

**Gerome Billois**, Partner Cybersecurity and Digital Trust, Wavestone **Akira Nakaminato**, Commissioner for International Cooperation, Japan Personal Information Protection Commission

**Michal Thim**, Specialist East Asia in the Strategic Information and Analysis Unit, National Cyber and Information Security Agency of the Czech Republic

Chair François Godement, Senior Advisor for Asia, Institut Montaigne

### 15:45-16:00 Coffee Break

# 16:00-17:30 Panel 4 - Europe, Japan and the Consequences of the US-China Technology War

Scope

The US-China technology war is affecting Europe and Japan in several ways. First, the US offensive against Chinese digital companies, such as listing ZTE and Huawei on the entity list, has an impact on global supply chains and on the business activities of European and Japanese companies trading with Chinese firms. Second, the US-China confrontation has consequences on industrial partnerships between the US and Japan and between the US and Europe. Third, China's mix of digital protectionism and quest for digital supremacy raises many questions on data flows from Europe and Japan to China, and how we can cooperate with the United States. Finally, Europe and Japan have an interest to exchange on the policy tools to build digital ecosystems conducive to innovation and competitiveness.

Speakers

Maaike Okano-Heijmans, Senior Research Fellow, Clingendael Institute
Volker Stanzel, Senior Distinguished Fellow, German Institute for

International and Security Affairs (SWP)

**Kazuto Suzuki**, Professor, Hokkaido University's Graduate School of Public

Policy

Chair

Michał Baranowski, Director of the Warsaw Office, German Marshall Fund of the United States (GMF)

### 17:30-17:45 Concluding Remarks

Mathieu Duchâtel, Director of the Asia Program, Institut Montaigne

### **BIOGRAPHIES**



Mr. **Koji Abe** is Minister to the Embassy of Japan in France. After joining the Ministry of Foreign Affairs of Japan in 1987, he worked at both the Ministry of Foreign Affairs and the Cabinet Legislation Bureau, where his main activities cover many areas from international cooperation to economic and legal issues such as Human rights and Humanitarian affairs. He has been fulfilling various diplomatic assignments overseas including Belgium, Canada, New York. He also served for two years at the Imperial Palace as Master of Ceremonies.



Dr. **Giovanni B. Andornino** is a Tenured Assistant Professor of International Relations of East Asia at the University of Turin, Italy, where he directs the TOChina Hub. He is the Vice President of the Torino World Affairs Institute and Editor of the OrizzonteCina quarterly. Since 2019, Dr. Andornino has been serving as the founding General Secretary of the China-Italy Philanthropy Forum. Between January and April 2020 he is in Paris on a fellowship at the European Institute for Chinese Studies, based at the Institut d'études avancées.



Mr. Viktor Arvidsson is Head of Public Affairs, Innovation and Strategy at Ericsson, for France, Tunisia, Algeria, Belgium and Luxembourg. Prior to evolving towards marketing and strategy functions in 2005, he has worked with radio engineering for 8 years, first with the French operator Bouygues Telecom and then with Ericsson. He is member of the boards of AFNUM, the French industry association, and member of the scientific committee of Transpolis, a French automotive/road transport test center (developing connected automotive use cases). He holds a Master in Engineering from Telecom ParisTech (1996) and a MBA from INSEAD (2004).



Mr. **Gilles Babinet** is the Vice-President of the Conseil National du Numérique (CNNum) and Advisor on Digital Issues to Institut Montaigne. He has been an entrepreneur in many different industries (consulting, music ...) since 22. He was the first President of the National Council of Digital (2011), was appointed Digital Champion for France at the European Commission and has written several books including *Digital transformation, the advent of platforms* (2016) which elaborates on the ways digital transformations should be implemented within organizations. Since 2018, he is also a Professor at Sciences Po.



Mr. **Michał Baranowski** is GMF's Warsaw Office's Director, where he provides overall strategic direction and leadership for the organization's work in Poland, the Baltic states, and the V4 countries. He writes and speaks extensively on NATO, transatlantic relations, and U.S. foreign policy, and is frequently quoted in Associated Press, Financial Times, New York Times, Wall Street Journal, Die Welt, Rzeczpospolita, Reuters, Axios, Le Soir, Washington Post and Foreign Affairs. He publishes in Polish, American, and European media and policy journals. He is a member of the Polish-German reflection group established by Polish and German presidents. He studied at Maastricht University, Mercer University and the University of Oxford.



Mr. **Bernhard Bartsch** is Senior Expert in the Bertelsmann Stiftung's program "Germany and Asia". He studied Chinese, Economics, Politics and Journalism in Hamburg, Beijing and London. Between 2000 and 2013, he lived in Beijing, working as East Asia correspondent for major German-language media, including newspapers Neue Zuercher Zeitung and Frankfurter Rundschau and magazines such as WirtschaftsWoche, Internationale Politik and Brand Eins. He reported on political, social, economic and cultural issues in China, Japan and South and North Korea. In 2013, he joined the Bertelsmann Stiftung, where he addresses political and economic developments in Asia and their impact on Germany and Europe.



Ms. **Alice Baudry** is Director of Strategy and Development at Institut Montaigne. In this capacity, she is in charge of the preparation of the Institute's strategic plan for the period 2020-2025. She also works to expand the network of corporate members of the Institute, in France and abroad. She was previously in charge of international affairs from 2015 to 2017. She is a graduate of the London School of Economics (LSE).



Mr. **Gerome Billois** is a Partner of the Cybersecurity Practice at Wavestone and administrator of CLUSIF (French non-profit organization dedicated to cybersecurity). He is also Rapporteur of Institut Montaigne's study *Cybermenace: avis de tempête*. Since 2001, he led projects within multinational companies to tackle cybersecurity challenges, including strategy, and governance definition. He founded the incident response team CERT-Wavestone in 2013 and took part in several large cybersecurity crises, driving the investigation and defense teams and dealing with issues at board level. He graduated from the engineering school INSA Lyon. He is certified CISA, CISSP and ISO27001 PA.



Dr. **Anne Bouverot** is Chairperson of Technicolor's Board, a world leader in film processing, visual effects and animation services and supplier of set-top boxes and gateways. She is also Chair of Fondation Abeona, focused on Data Science for Fairness & Equality. She previously was CEO of Morpho, a world leader in security and identity solutions, with more than 8,600 people in 55 countries and revenues of €2bn. She spent 4 years as GSMA's Director-General, the international association of mobile network operators. Previously, she was EVP Mobile Services at Orange. She is a graduate of Ecole Normale Supérieure in Mathematics, holds a Masters in Telecommunications Engineering and a Ph.D. in AI.



Ms. Noriko Carpentier-Tominaga is the General Delegate of the Comité d'Echanges Franco-Japonais and active in economic exchanges for boosting relationships between people working in companies. She organizes forums and conferences in order to expand and deepen their network. Her experience at the European Commission and at a private company as Direction Management convinced her of the importance of human relationship quality in any activities. After her studies in universities in Tokyo and in France, she is an executive MBA holder (HEC). She is also involved in humanitarian activities for higher education in Africa.



Dr. **Ming-chin Monique Chu** is Lecturer in Chinese Politics at the Department of Politics and International Relations, University of Southampton. She gained her Ph.D. degree from the University of Cambridge. Her research monograph, *The East Asian Computer Chip War*, was cited by the Semiconductor Industry Association's 2015 annual report. Her research interests include globalization-security nexus with reference to semiconductors, the interconnections between Al and security, and problematic sovereignty on China's periphery. She has given oral evidence on Chinese foreign policies before the House of Lords International Relations Committee. She has appeared in international news media including BBC World News.



Mr. **Tonnie De Koster** joined the European Commission (EC) in the early 1990s and now holds the position of Advisor on the International Aspects of the EU's Digital Single Market Strategy in DG Connect. He previously worked on developing the digital single market strategy in DG Connect. Before, he notably worked on designing the Europe 2020 strategy for growth & jobs and on economic coordination and surveillance. He also held positions as Deputy Head of Unit in charge of Innovation policy in the DG for Research & Innovation, and worked for many years as Policy Assistant to the Director-General in DG Information Society and as Member of the Cabinet of EC Liikanen in charge of enterprise policy and information society.



Dr. **Mathieu Duchâtel** is Director of the Asia Program at Institut Montaigne since January 2019. Before joining the Institute he was Senior Policy Fellow and Deputy Director of the Asia and China Program at the European Council of Foreign Relations (2015-2018), Senior Researcher and the Representative in Beijing of the Stockholm International Peace Research Institute (2011-2015), Research Fellow with Asia Centre in Paris (2007-2011) and Associate Researcher based in Taipei with Asia Centre (2004-2007). His latest research note, *Europe and 5G: the Huawei Case – part 2*, was published in June 2019.



Mr. **Alexandre Faidy** is Policy Advisor Digital Economy within the Economic Diplomacy Directorate of the French Ministry for Europe and Foreign Affairs. As Policy Advisor, he is in charge of the following sectors: cybersecurity, digital infrastructures and telecommunications, high performance computing and digital identity. Previously, he was Project Officer at the economic department of the Embassy of Argentina in France for one year and a half. Mr. Faidy is a graduate from Sciences Po Grenoble.



Prof. **François Godement** is Senior Advisor for Asia to Institut Montaigne. He is also a Non-Resident Senior Associate of the Carnegie Endowment for International Peace, and an external consultant for the French Policy Planning Staff. Until December 2018, he was the Director of the Asia and China Program and a Senior Policy Fellow at ECFR. A long-time professor at France's National Institute of Oriental Languages and Civilisations and Sciences Po, he created Centre Asie IFRI at the Paris-based Institut Français des Relations Internationales (1985-2005), and in 2005 Asia Centre. His last publications are *La Chine à nos portes - une stratégie pour l'Europe* (with Abigael Vasselier) and *Digital Privacy, How Can we Win the Battle?*.



Mr. **Satoru Hamaguchi** is Director for International Affairs at the Personal Information Protection Commission of Japan. He has joined the Secretariat of the PPC, Japan as Director for International Affairs since 2018, leading the international office in the Secretariat. His main activities cover Japan-EU-USA trilateral dialogues to create global trusted frameworks for data free flows, and Japan-EU bilateral relations including mutual adequacy findings. Before joining the Secretariat, he served for the Customs and Tariff Bureau, the Ministry of Finance.



Dr. Yuko Harayama is the former Executive Member of the Council for Science and Technology Policy, Cabinet Office of Japan. She is the former Deputy Director of the Directorate for Science, Technology and Innovation, OECD. She is a Legion D'Honneur recipient (Chevalier), and was awarded honorary doctorate from the University of Neuchâtel. Previously, she was Professor in the Department of Management Science and Technology at the Graduate School of Engineering of Tohoku University. She holds a Ph.D. in education sciences and a Ph.D. in economics, both from the University of Geneva.



Dr. **Stefan Heumann** is Director of Stiftung Neue Verantwortung (SNV), a non-profit, independent think tank working at the intersection of technology and public policy based in Berlin. His current work focuses on government strategies and policies addressing the economic, social, and political implications of Artificial Intelligence. He is a Member of the German Parliament's Expert Commission on Al. He is also a member of the advisory board of technology policy assessment of the German National Academy of Science and Engineering (acatech). He is also a Member of the Extended Expert Network of the EU High-Level-Group on Al, and the Steering Committee of the German Al Standardization Roadmap.



Mr. **Hiroo Inoue** is Special Adviser for METI and also serves as Director General of Japan External Trade Organization and Executive Director of Japan Machinery Center for Trade and Investment since 2017. Mr. Inoue joined METI in 1994, working on international trade negotiation, energy and environment policy, in addition to the Japanese economy's revitalization. He directed the Industrial Revitalization Division in charge of framing the growth strategy of the Japanese government from 2015 to 2017. In the aftermath of 2011, as Director of Nuclear Emergency Response Headquarters in the Cabinet Office, he contributed to Fukushima Prefecture's reconstruction, severely damaged by the nuclear power plants accident.



Ms. Yuka Koshino is Research Fellow for Japanese Security and Defence Policy at the International Institute for Strategic Studies (IISS) in London. Prior to joining the IISS, she conducted research on China's digital silk road and Japan's Indo-Pacific vision as a Research Associate with the Japan Chair at the Center for Strategic and International Studies (CSIS). Previously, she analyzed trends in Asia's high tech and defense industries in consulting firms based in Washington DC. She holds a MA in Asian studies from Georgetown University School of Foreign Service and a BA in law from Keio University, where she completed an academic year at the University of California, Berkeley.



Mr. **Théophile Lenoir** is the Head of Digital Program at Institut Montaigne and develops its research program on digital issues. The program looks at the challenges associated with the collection and processing of data in European societies, ranging from social cohesion to information security. His own work focuses on communication technologies and the transformations of the public space in France. It seeks to explore new models of governance for digital technologies. He previously worked for start-ups at the intersection of media and technology (a mediamonitoring tool and a content-provider platform) in London and Los Angeles. He graduated from LSE and USC Annenberg School for Communication and Journalism.



Mr. Akira Nakaminato is the Commissioner for International Cooperation within the Personal Information Protection Commission of Japan. After graduating from Keio University in 1978, he joined Mitsui & Co. He was firstly in charge of trading and business investment mainly in resource-related businesses in Perth, London, New York, Jakarta and Tokyo. In 2012, he was Managing Officer of Mitsui & Co. Ltd, and President CEO Mitsui & Co. Global Strategic Studies Institute. He is currently in charge of overall business environment analysis as a Special Advisor to the company and Executive Committee Member of the Mitsui Interbusiness Research Institute. He is also a Lecturer and columnist.



Dr. Maaike Okano-Heijmans is a Senior Research Fellow at the Netherlands Institute for International Relations (Clingendael) in The Hague. She is also a Visiting Lecturer at the University of Leiden, where she teaches on 'Non-Western Diplomacy'. She is Clingendael's Scientific Coordinator for the Asia-Pacific Research and Advice Network (#APRAN), advising the European External Action Service and the European Commission. She also leads Clingendael's projects on 'Geopolitics, great powers and global governance' for the Dutch Ministries of Foreign Affairs and Defense. Her main research interests are in connectivity, economic diplomacy and international relations in EU-Asia relations, with a special focus on China and Japan.



Dr. **Guillaume Poupard** is the Director General of the Agence nationale de sécurité des systèmes d'information (ANSSI) since 2014. An Ecole Polytechnique alumni and armaments engineer with a research option, he holds a Ph.D. thesis in cryptography, carried out under the supervision of Jacques Stern at the Ecole Normale Supérieure. He started his career as an Expert and then became Head of the Direction Centrale de la Sécurité des Systèmes d'Information's (DCSSI) cryptography laboratory. In 2006, he joined the Ministry of Defense, to first work on governmental cryptography and later cyber defense. In 2010, he was appointed as Head of the "Information System Security" Division, within the Direction Générale de l'Armement (DGA).



Amb. **Volker Stanzel** is Senior Distinguished Fellow at the German Institute for International and Security Affairs (SWP) and teaches at Hertie School of Governance in Berlin. Until 2013, he was German Ambassador to Japan and China as well as Political Director. Since 2014 he taught in Germany, the U.S. and Japan and was Vice President of the German Council on Foreign Relations. Currently, he is President of the Association of German-Japanese Societies. Holding a Ph.D. in East Asian Studies and Political Science, he publishes on Political and East Asian topics. His last book *Ratlose Aussenpolitik* (Clueless Foreign Policy) came out in May 2019.



Mr. **Bruce Stokes** is the Executive Director of the Transatlantic Task Force: Together or Alone? Choices and Strategies for Transatlantic Relations for 2021 and Beyond. Previously, he was the Director of Global Economic Attitudes at the Pew Research Center in Washington, DC, and is a former international economics Columnist for the National Journal, a Washington-based public policy magazine. He is also a former Senior Fellow at the Council on Foreign Relations and a former Transatlantic Fellow at the German Marshall Fund. He is co-author of *America Against the World: How We Are Different and Why We Are Disliked* (2006), author of the *GMF Transatlantic Trends survey* (2009) and co-author of various Pew Global Attitudes Surveys.



Mr. Rene Summer is Director of Government and Industry Relations at Ericsson Group working on developing positive long-term industry policies in the ICT sector, shaping its policy thought leadership, fostering trust and constructive long-term relationships with key policy makers and stake-holders. He is responsible for driving Ericsson's global policy issues in Cyber-Security, Privacy, and Digital Trade Policy. In the context of cyber security public policy, he is Ericsson's global point of contact concerning policy topics regarding 5G security and supply chain integrity. He has a broad international policy experience, engaging with policy makers across many jurisdictions and he is also active in several trade associations.



Prof. **Kazuto Suzuki** is Professor at Graduate School of Public Policy School of Hokkaido University, Japan. He graduated from Ritsumeikan University, and received a Ph.D. from Sussex European Institute, University of Sussex. He has worked in the Fondation pour la recherche stratégique in Paris, France as Assistant Researcher and Associate Professor at the University of Tsukuba from 2000 to 2008 before moving to Hokkaido University. He served as an Expert in the Panel of Experts for Iranian Sanction Committee under the United Nations Security Council from 2013 to July 2015.



Mr. Alain Taillandier is Special Adviser at the Embassy of Japan in France and has joined the Embassy in 1996. His main activities are to carry out research, conduct a press review and write speeches. Before joining the Embassy of Japan, he was a Lawyer in the United States and in Japan (Akasaka International Law, Patent & Accounting office) and Director of tourist and cultural organizations in France and in Japan (Auvergne Regional Tourism Committee (Conseil Régional d'Auvergne), Alliance Francaise de Sapporo).



Ms. **Shiori Tamaoki** is Third Secretary at the Embassy of Japan in France. She worked in the Ministry of Defense as an analyst in the intelligence bureau from 2010 to 2014. After joining the Ministry of Foreign Affairs of Japan in 2014, she worked in the International Cooperation Bureau. She graduated from the ENA school of administration and obtained a master's degree in international studies at the Université de Paris I in 2016. She worked at the Embassy of Japan in Burkina Faso from 2017 to 2019 and joined the Embassy of Japan in France in July 2019.



Ms. **Meeta Tarani** is Bluebook Trainee at DG Justice and Consumers of the European Commission. She conducts policy research and implementation reviews as part of the International Data Flows and Protection Unit. Previously, she was Program Officer for Asia at Institut Montaigne, where she contributed to the study *Digital Privacy: How Can We Win the Battle?* by Prof. Francois Godement as well as provided administrative and logistical support to the Asia Program. Formerly, she has also worked on research related to minorities in India. She has a Master in Public Policy from Sciences Po. Paris.



Mr. **Tatsuya Terazawa** is Senior Advisor to the Cabinet Secretariat who advises on economic security policy to National Security Secretariat of Japanese Government. He is also Special Adviser to the Minister of METI (Ministry of Economy, Trade and Industry) and served as its Vice Minister for International Affairs until July 2019. He led METI's international policy operations and represented the Ministry in cross-border economic dialogues and negotiations. Mr. Terazawa traveled alongside the Prime Minister on overseas missions to advise on industrial and energy policy, as well as international trade and investment issues. He played a major role in coordinating the communique for the G20 Osaka Summit especially on trade and data.



Mr. **Michal Thim** is a Senior China and Cyber Threat Intelligence Analyst for the Strategic Information and Analysis Unit at the National Cyber and Information Security Agency of the Czech Republic. He is responsible for the analysis of developments in cyber security and cyber warfare capabilities of China, Taiwan, the DPRK, other regional stakeholders, and region-based advanced persistent threat groups. In addition, he has been involved in shaping Czech Republic's position on the role of non-technical factors in the security of 5G networks.



Ms. Viviana Zhu is the Policy Officer for Institut Montaigne's Asia Program since January 2019. Before joining Institut Montaigne, Ms. Zhu worked as Coordinator of the Asia Program of the European Council on Foreign Relations (ECFR). She was responsible for event coordination, reporting, and research support. She is a regular contributor to Institut Montaigne's quarterly publication, China Trends, as well as its blog. She holds a Master's degree in International Politics and a Bachelor's degree in Politics and Economics from the School of Oriental and African Studies (SOAS), University of London, where her primary focus was China and international politics.

# **NOTES**



# **NOTES**



### **ABOUT INSTITUT MONTAIGNE**

Founded in 2000 and based in Paris, Institut Montaigne is an independent and leading think tank dedicated to public policy in France and Europe. Its work is the result of a rigorous, critical and open method of analysis based on international comparisons. This pioneering non-profit think tank brings together business leaders, senior civil servants, academics, civil society and personalities from a wide range of backgrounds. Through its various actions - proposals, evaluations of public policies, citizen participations and experimentations - Institut Montaigne aims to play a key role in the democratic debate.

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