







## **Annotated Agenda**

Monday 26 May 2025 9:30 - 16:30 (CEST)

OSCE Conference Centre Hofburg/Neuer Saal, Heldenplatz, 1010 Vienna

09:00 - 09:30	Registration and welcome coffee
09:30 - 09:50	Opening Session (livestreamed): Reflections on the security implications of emerging technologies in the Asian and OSCE regions
	The opening session will set the stage for discussions on the security challenges and opportunities posed by emerging technologies in both the Asian and OSCE regions. It will highlight key themes such as artificial intelligence, cybersecurity, and autonomous systems, and explore the need for enhanced regional cooperation to address their impact on stability, peace, and security.
	Mr. Koo Rae Cho, Vice Minister for Strategy and Intelligence, Ministry of Foreign Affairs (MOFA), Korea (video message)
	Mr. Feridun H. Sinirlioğlu, OSCE Secretary General (video message)
	Dr. Mari Neuvonen, Deputy Permanent Representative, Representative of Finland's OSCE Chairpersonship
	Moderated by Lieut. Colonel Christian A. Zammit Cordina, Military Advisor and Head of the Politico-Military Unit for the Permanent Representation of Malta to the OSCE
09:50 - 10:05	<b>Keynote Address: Ambassador André Xuereb</b> , Ambassador for Digital Affairs, Malta (online)
10:00 - 11:30	Session 1: Understanding and Addressing Security Challenges and Opportunities of Emerging Technologies (Politico-Military Dimension)
	This session will explore the military use of emerging technologies in the military and security domains, focusing on their impact on strategic stability in the OSCE and Asian regions. Discussions will cover the risks and opportunities posed by Al-enabled weapons systems, unmanned aerial vehicles (UAVs), and offensive cyber capabilities. Participants will consider how these technologies are reshaping military doctrines, deterrence dynamics, and arms control, as well as the risks of miscalculation or unintended escalation. The session will also highlight ways to promote transparency, confidence-building, and responsible innovation to manage risks and harness these technologies for enhanced security.
	<b>Keynote Speaker: Dr. Jean-Marc Rickli,</b> Head of Global and Emerging Risks and the Founder and Director of the Polymath Initiative, Geneva Center for Security Policy (GCSP) (online)

**Moderator**: **Ms. Gosia Loj**, Deputy Head of Security and Technology Programme, United Nations Institute for Disarmament Research (UNIDIR)

#### **Panellists:**

- 1. **Ambassador Alexander Kmentt,** Director for Disarmament, Arms Control and Non-Proliferation, Federal Ministry for Europe and International Affairs, Austria
- 2. **Dr. Heiko Borchert,** Co-Director Defense Al Observatory, Helmut Schmidt University/University of the Federal Armed Forces Hamburg
- 3. **Dr. Tae-Eun Song,** Assistant Professor at the Korea National Diplomatic Academy, Expert in cybersecurity, Hybrid & cognitive warfare, strategic communication
- 4. **Dr. Dawn Lui,** Programme Manager, Policy & Research Division, DCAF Geneva Centre for Security Sector Governance
- 5. **Dr. Michal Krelina,** Associate Senior Researcher, Armament and Disarmament Programme, Stockholm International Peace Research Institute (SIPRI)

Discussion

## 11:30 – 12:00 Coffee break

#### 12:00 - 13:30

# Panel Discussion: Tackling Information Manipulation Using Artificial Intelligence (AI) and the Disruption of Economic and Social Systems

This panel will address the growing use of artificial intelligence (AI) in information manipulation and its potential to destabilize economies, undermine governance, and erode social cohesion. As AI-generated content becomes more sophisticated and widespread, it poses serious challenges to public trust, institutional integrity, and human security. Discussions will explore how AI-driven disinformation intersects with broader systemic risks, including economic and societal disruption. The panel will consider strategies for detecting and countering manipulated content, enhancing digital resilience, and promoting responsible innovation. It will also highlight the importance of international cooperation and cross-sectoral efforts to mitigate these risks while upholding democratic values and open societies.

**Moderator: Ms. Julia Haas,** Adviser, OSCE Representative for the Freedom of the Media

#### **Panellists:**

- Ms. Sofia Romansky, Strategic Analyst, The Hague Centre for Strategic Studies (HCSS)
- 2. **Dr. Sohyun Shin,** Research Fellow, The Asan Institute for Policy Studies, Republic of Korea
- 3. **Ms. Julia Krickl**, Project Management Research & Innovation, Austrian Institute for Applied Telecommunications (ÖIAT)
- 4. **Ms. Sara Rendtorff-Smith,** Chief Policy Advisor on Tech, Peace & Security (online)
- 5. **Mr. Tobias Knappe**, Project and Research Officer, Global and Emerging Risks, Geneva Center for Security Policy (GCSP)
- 6. **Ms. Elda Brogi**, Scientific Coordinator, Centre for Media Pluralism and Media Freedom, European University Institute (online)

Discussion

#### 13:30 - 14:30

### **Lunch reception**

#### 14:30-16:00

# Session 2: Building Resilience of Critical National Infrastructures (CNI) in the Era of Emerging Technologies

This session will focus on building resilience in Critical National Infrastructures (CNI) in the face of emerging technological threats, including cyberattacks on energy, transportation, and communication networks. these infrastructures become increasingly interconnected and reliant on digital technologies, the risks of disruption from cyberattacks and other technological vulnerabilities are growing, with wide-ranging economic and social impacts. Discussions will explore strategies for strengthening resilience, emphasizing the importance of robust cybersecurity measures, risk mitigation techniques, and emergency response frameworks. Participants will examine how countries and industries can adapt to evolving threats and collaborate on shared solutions. The session will also address the role of international cooperation in ensuring the resilience of critical systems, promoting long-term security and stability.

**Keynote Speaker: Mr. Jongkwon Youn,** Director-General for International Security, Ministry of Foreign Affairs of the Republic of Korea (online)

**Moderator: Ms. Sintija Oškalne**, Senior Officer, Forum for Security Cooperation, OSCE Conflict Prevention Centre

#### **Panellists:**

- 1. **Dr. Sarah Lohmann,** Professor, University of Washington, expert on cybersecurity
- 2. **Ms. Ayhan Gücüyener**, Project Specialist at Cybersecurity and Critical Infrastructure Protection Center, Kadir Has University, Istanbul, Türkiye
- 3. **Mr. Vladislav Chernavskikh**, Research Assistant, Weapons of Mass Destruction Programme, Stockholm International Peace Research Institute (SIPRI)
- 4. **Ms. Pavlina Pavlova,** Cybercrime Working Group Lead, Alliance of NGOs on Crime Prevention and Criminal Justice
- Ms. Andrea Gronke, Deputy Head of Programme for Cyber Security and Technology, United Nations Institute for Disarmament Research (UNIDIR)
- 6. **Ms. Esmeralda Kazia,** National Authority for Cyber Security Albania (online)

Discussion

### **16:00 – 16:30** | Closing Remarks:

The closing remarks will offer a brief summary of the discussions and proceedings of the day. Key takeaways will be identified, highlighting the most important insights from each session, including the impact of emerging technologies on military and strategic stability, the challenge of Al-driven information manipulation, and strategies for building resilience in critical national infrastructures. The session will conclude by underscoring the shared commitment to addressing these complex challenges through enhanced cooperation and innovative solutions across regions.

- Ambassador André Xuereb, Ambassador for Digital Affairs, Malta (online)
- Ms. Kyung-Ah Lee, Deputy Permanent Representative, Republic of Korea
- Ms. Małgorzata Twardowska, Head of External Co-operation Section, OSCE Secretariat

# Speakers' biographies

#### **SESSION 1:**



**Dr. Jean-Marc Rickli** is the Head of Global and Emerging Risks and the Founder and Director of the Polymath Initiative at the Geneva Centre for Security Policy (GCSP) in Geneva, Switzerland. He is also the co-chair of the Partnership for Peace Consortium (PfPC) Emerging Security Challenges Working Group and the co-curator of the International Security Map of the Strategic Intelligence Platform of the World Economic Forum. He is also a member of the committees for ethical research at the University of Geneva and at the European Research Council as well as of the advisory board of

Tech4Trust, the first Swiss startup acceleration program in the field of digital trust and cybersecurity. He is also member the advisory board on digitalization of the Chief of the Swiss Armed Force. He also represents the GCSP at the Governmental Group of Expert on Lethal Autonomous Weapons at the United Nations. Prior to these appointments, Dr. Rickli was an assistant professor at the Department of Defence Studies of King's College London and at the Institute for International and Civil Security at Khalifa University in Abu Dhabi. In 2020, he was nominated as one of the 100 most influential French-speaking Swiss by the Swiss newspaper *Le Temps*. Dr. Rickli received his PhD in International Relations from Oxford University. His latest book published by Georgetown University is entitled *Surrogate Warfare: The Transformation of War in the Twenty-first Century*.



Ms. Gosia Loj is the Deputy Head of the Security and Technology Programme, where she leads the Artificial Intelligence and Science and Technology teams. Prior to this, she served in the UK government since 2018 at the Department for Science, Innovation and Technology, where she held several leadership roles including Head of the Al Safety Summit, Head of UK Cyber Strategy and International, and Head of Global Governance, spearheading UK's efforts in setting global norms and frameworks on Al, data

governance and emerging technologies in multilateral fora. She also set up and led the UK's G7 Presidency, Digital and Technology Track during in 2021 and was appointed Vice-Chair for the Committee on Digital Economy Policy at OECD from 2021-23. Before joining the British civil service, Gosia held various roles across the UN system in Geneva, as well as within the European Commission and NATO in Brussels. Gosia holds a Master's in International Development from the University of Amsterdam, a Bachelor of Arts (Hons) in Politics and Economics from the University of Bath and a Diploma in Technology and Innovation from MIT.



Ambassador Alexander Kmentt is the Director of the Disarmament, Arms Control and Non-Proliferation Department of the Austrian Foreign Ministry and President of the June 2022 First Meeting of States Parties to the TPNW. From 2016 - 2019, Alexander Kmentt served as Ambassador and Permanent Representative to the Political and Security Committee of the EU. He is one of the architects of the initiative on the humanitarian impact of nuclear weapons and the TPNW. During a sabbatical in 2019 - 2020 as Senior Research Fellow at

King's College London, he wrote the book *The Treaty Prohibiting Nuclear Weapons: How it was achieved and why it matters* (Routledge, 2020). He was elected "Arms Control Person of the Year 2014" by the US-based Arms Control Association. Alexander Kmentt holds an Austrian Law Degree and an MPhil in International Relations from Cambridge University.



**Dr. Heiko Borchert** is Co-Director of the Defense Al Observatory at the Helmut Schmidt University, Hamburg, and industry partner of GhostPlay and Ghost-Play@SEA, capability and technology development projects of the German Bundeswehr's Center for Digitalization and Technology Research funded by the European Union – NextGenerationEU. Dr. Borchert owns and manages Borchert Consulting & Research AG, a strategic affairs consulting boutique, and is advisor with the Helsinki-based Geostrategic Intelligence Group. He sits on the Advisory Board of the Zeitschrift

für Außen- und Sicherheitspolitik and The Defence Horizon Journal and is Associate Editor of Law and Geoeconomics. Since 2016, he has been actively involved in defense capability development by setting-up a six-nation project that has been successfully adopted in the context of the EU's Permanent Structured Cooperation (PESCO) and organizing four six-nation defense research consortia for the 2019 Preparatory Action on Defense Research (PADR). In addition, he has supported five defense export campaigns of major European defense companies in his role as a political advisor and concept developer. Dr. Borchert is a conference speaker and lectures regularly at different security and defense academies in Europe and abroad. He studied international relations, business administration, economics, and law at the University of St. Gallen (Switzerland), where he also received his PhD. He has published more than 170 papers in his areas of work.



**Dr. Tae-Eun SONG** is Assistant Professor at the Korea National Diplomatic Academy (KNDA), She received her Ph.D. in International Relations from Seoul National University and Master's from University of California, San Diego (UCSD). Professor Song currently serves as an advisory committee member for R.O.K. Cyber Operations Command and formerly for R.O.K. Defence Counterintelligence Command. She also holds several positions as the Research Chief the Emerging Technologies & Cybersecurity Study Committee of the Korean Association of International Studies (KAIS),

the Korean Association of Cybersecurity Studies(KACS), and Korean Association of World Politics of Information (KAWPI). Her major field of research is emerging security issues including cyber security, hybrid threats, information & cognitive warfare as well as strategic communications and crisis management. Her research and academic

publication on Artificial Intelligence is focused on weaponization of neuroscience, influence operations and data security.



**Dr. Dawn Lui** is a Programme Manager at DCAF – Geneva Centre for Security Sector Governance. As part of Knowledge Development and Training at DCAF, her research focuses on the nexus between transnational and emerging security challenges and security sector governance and reform (SSG/R). Previously, she worked at the International Criminal Tribunal for the former Yugoslavia (ICTY) and the Organization for the Prohibition of Chemical Weapons (OPCW) in The Hague (The Netherlands). She has also been a Teaching Assistant for the Master of Arts in International Affairs and

Governance at the University of St. Gallen (Switzerland) and a Grotius Research Scholar at the Center for International and Comparative Law at the University of Michigan Law School (USA). Dawn holds a PhD in International Law from the Graduate Institute Geneva, alongside a Master of Laws from the University of Hong Kong and a Bachelor of Laws from Durham University (UK), and is called to the New York State Bar.



**Dr. Michal Krelina**, as a consultant, analyst, and researcher, focuses on the security and defence applications of quantum technology. Dr. Krelina is an Associate Senior Researcher at SIPRI Armament and Disarmament, specialising in quantum technology, and a Co-Founder and CTO at QuDef, a quantum security company. In addition, he is also a research scientist at the Czech Technical University in Prague. His professional interests span mapping quantum technology military applications, exploring its roles in future conflicts, developing quantum countermeasures, assessing

quantum technology risk and threats, examining the convergence of quantum and classical cybersecurity, and studying the impact of quantum technology on international security and peace research. He has also provided consulting services to organisations such as NATO SACT, NATO JAPCC, and EUSPA, as well as various defence, law enforcement, and governmental agencies. He holds a PhD in experimental nuclear physics.

#### **PANEL DISCUSSION:**



**Ms. Sofia Romansky** is a strategic analyst at The Hague Centre for Strategic Studies and the Project Coordinator of the Global Commission on Responsible Artificial Intelligence in the Military Domain (GC REAIM). Her primary research focuses concern the impact of artificial intelli-gence on the social and military domains, specifically the centrality of the concept of responsibility, issues around narratives and disinformation in online spheres as hybrid threats, and Russia's invasion of Ukraine. Sofia has a Master's Degree in International Relations and Diplomacy from the University of Leiden and the Clingendael Institute.



**Dr. Sohyun Shin** is a Research Fellow at the Center for Diplomacy and Security at the Asan Institute for Policy Studies. Her research focuses on the evolution of international law in emerging domains such as cyberspace and outer space—areas shaped by advancements in artificial intelligence, space technology, quantum computing, and information security. Her work integrates traditional security concerns, including armed conflict, military operations, and cyber espionage, with non-traditional security challenges related to the economy, disasters, and the environment, analyzing them through

the lens of international and national security law and policy. Dr. Shin was a founding member of the Cyber Security Center at the Sejong Institute, where she also organized the Cyber Security Forum. She previously served as a Research Fellow at Korea University's Information Security Research Institute and held research positions at Korea University Law Institute and the Sejong Institute. She is Vice Chairman of Law and Global Justice at Durham University. Her recent publications include "Discipline for Hostile Disinformation Operations by States in Cyberspace," "Space Security and International Law," and "International Law Review of Cyber Deterrence and U.S. Preemptive Defense Strategies." Dr. Shin holds a Ph.D. in International Law from Durham University, an M.A. in International Law from Korea University, and has also studied at the University of Michigan (Ann Arbor).



Ms. Julia Krickl is Co-Head of Research & Innovation at the Austrian Institute for Applied Telecommunications (ÖIAT). Her work focuses on artificial intelligence, cybercrime-prevention as well as ethical issues in the areas of e-commerce, social networks, and disinformation. She has expertise in gender and ethics within applied, interdisciplinary research. Since 2024 she is a certified IEEE AI Ethics Assessor. Currently she manages several interdisciplinary and cooperative research projects in deepfake & AI-image detection, disinformation-detection and the automatic detection of online-fraud and cybercrime. In addition to her research activities,

she is committed to making scientific findings accessible to diverse target groups and regularly conducts workshops and gives lectures.



**Ms. Sara Rendtorff-Smith** is an experienced AI policy expert spanning academic and diplomatic experience. She currently works as the Chief Policy Advisor on technology, peace, and security at the Permanent Mission of Denmark to the UN. With fifteen years of experience in international relations, global governance, and policy development, she has been leading Denmark's tech diplomacy at the United Nations in New York since 2020. In this role, she has represented Denmark in negotiations

on AI and emerging technologies, cybersecurity, and cybercrime, while contributing to policy formulation on broader issues of international peace and security in preparation for Denmark's seat on the UN Security Council in 2025-26. Having been one of the lead negotiators for the EU on the first UN General Assembly resolution on AI, Sara was most recently closely involved in multilateral negotiations of the Global Digital Compact, which was adopted by world leaders in September 2024. Sara previously served as the Applied

Research Lead for Data-driven Governance and AI Policy at the Probabilistic Computing Project at Massachusetts Institute of Technology (MIT). In this role, she spearheaded partnerships with government and data journalism institutions and contributed to applied research at the intersection of technology and governance, focusing on AI applications for sustainable development and human rights. Sara has also held various positions with the United Nations and international NGOs, where she led complex strategic planning processes and formulated policies and guidance on conflict prevention and the protection of civilians. Her work has taken her to Afghanistan, Central African Republic, Democratic Republic of the Congo, Lebanon, Liberia, Mali, South Sudan, and Sudan. She holds a Master of Public Administration from Harvard University and a Master of Arts in International Relations from New York University. She is proficient in English, Danish and French and conversational in Arabic, German and Spanish.



**Mr. Tobias Knappe** is a Project and Research Officer in the Global and Emerging Risks cluster at the Geneva Centre for Security Policy (GCSP). His research explores emerging challenges in international security, with a particular focus on the geopolitical and societal implication s of new and evolving technologies. He also serves as the coordinator of the Polymath Initiative, a fellowship programme designed to bridge the gap between the scientific community and

the world of policymaking. Previously, Tobias contributed to GCSP's work on strategic anticipation and helped deliver executive education programmes for diplomats, military officers, public servants, and civil society representatives. In this capacity, he also led the coordination of a year-long research project on the use of strategic foresight in ministries of foreign affairs. Before joining the GCSP, Tobias worked for various governmental and international institutions, including for the chairman of a parliamentary group in the German Bundestag, the European Parliament, and the International Organization for Migration's regional office in Vienna. He holds dual master's degrees in Global Affairs and International Affairs from a joint programme between the Munk School of Global Affairs and Public Policy at the University of Toronto and the Hertie School of Governance, as well as a bachelor's in Political Science from Freie Universität Berlin.



**Ms. Elda Brogi** is a Part-Time Professor at EUI and Deputy Director of the Centre for Media Pluralism and Media Freedom. She is a member of EDMO (European Digital Media Observatory) and previously served on its Executive Board. She coordinates Task V on policy analysis and research within EDMO. Her expertise spans Constitutional, European, Media, and Internet law. Elda holds a Law degree (University of Florence) and a Ph.D. in Public Law and Constitutional Law (University La Sapienza, Rome), and is an Italian qualified lawyer. She teaches Communication Law at the University

of Florence. Elda has advised MPs in the European and Italian Parliaments on media policies, electronic communications, freedom of expression, human rights, and governance. She has been a research fellow at the Universities of Florence (Media Integration and Communication Centre) and Perugia, and a research associate at the EUI (Law Department). Elda has extensive experience on expert committees of the Council of Europe, including the Committee of Experts on increasing media resilience (MSI-RES), and previously served on committees on media environment reform (MSI-REF), media

pluralism and transparency of ownership (MSI-MED), and journalist safety (MSI-JO). She was also part of the 2017 UNESCO "World Trends in Freedom of Expression and Media Development" report and the Medialaws review steering committee. In 2022, she joined the CEPR's Research Policy Network on Media Plurality.



**Ms. Julia Haas** is an international law and human rights expert who has focused on international relations, the intersection of technology, security and human rights, and the prevention of marginalization. As Adviser to the OSCE Representative on Freedom of the Media, she leads the work on media & big tech and enabling healthy online information spaces. Julia focuses on policy research and development in the field of internet governance and digital participation, with a

particular emphasis on the impact of artificial intelligence on freedom of expression, digital and legal safety of journalists, gender and online pluralism. Previously, she worked as legal officer and human rights adviser at the Austrian Ministry for Foreign Affairs. Julia sits on the advisory board for the Vienna Forum for Democracy and Human Rights, holds a Master's degree in Law from the University of Vienna, an Information and Media Law LLM and is a PhD candidate on the impact of digital innovations on freedom of the media. She received awards for her academic work and gender equality efforts. Since 2025, she is the Austrian Rockefeller Fellow for the Trilateral Commission.

#### **SESSION 2:**



**Ms. Sintija Oškalne** is the Senior Forum for Security Cooperation Support Officer at the OSCE Conflict Prevention Center. She supports the OSCE participating States in the implementation of conventional arms control, disarmament and non-proliferation commitments. Sintija Oškalne has 18 years' work experience in the Ministry of Defence, Armed Forces and the Ministry of Foreign Affairs of Latvia. Stemming from several mid- to senior management positions throughout her career, she has experience in multilateral diplomacy,

security, defence and arms control policy development, planning and its implementation. Ms. Oškalne worked for more than six years with the OSCE pol-mil issues serving as a senior diplomat at the Permanent Mission of Latvia to the UN, OSCE and other International Organizations in Vienna. She holds Master's degree in Political Science from Karlstad University in Sweden.



**Mr. Jongkwon Youn** is the Director-General for International Security at the Ministry of Foreign Affairs of the Republic of Korea. He has extensive experience in international security, nonproliferation, and foreign policy. He currently serves as the Director-General for International Security at the Ministry of Foreign Affairs (MOFA) of the Republic of Korea. He began his diplomatic career in 1996 after passing the High Diplomatic Service Examination, and has since held various prominent roles within MOFA and beyond. He holds a B.A. in Economics

from Yonsei University, an A.M. in Regional Studies (East Asia) from Harvard University, and a J.D. from Fordham University School of Law. In recognition of his public service, he was awarded the Prime Minister's Citation in 2013.



**Dr. Sarah Lohmann** is Full-Time Teaching Faculty at the University of Washington's Information School. Her research and instruction focus on IT Governance, cybersecurity and emerging and energy technologies. She is a co-author of several recent books: The Weaponization of Artificial Intelligence: The Next Stage of Terrorism and Warfare (2025), Emerging Technologies and Terrorism: An American Perspective (2024), What Ukraine Taught NATO about Hybrid Warfare (2022) and Countering Terrorism on Tomorrow's Battlefield (2022).



**Ms. Esmeralda Kazia** is the Director of Monitoring and Incident Response at the Operations Center within Albania's National Cyber Security Authority (NCSA). She leads the national detection, mitigation, and coordinated response to cyber threats targeting critical infrastructure and ensures the resilience and operational continuity of key public and private sectors. Her leadership reflects a deep commitment to institutional excellence, technological

innovation, and national security in an increasingly complex and interconnected cyber landscape. With over a decade of distinguished experience in the IT and cybersecurity sectors, Esmeralda has led high-impact initiatives and contributed decisively to both national and international efforts to fortify cyber defense capabilities. She is an active contributor to the Counter Ransomware Initiative and serves as Albania's designated point of contact at the European Centre of Excellence for Countering Hybrid Threats (HybridCoE). Esmeralda holds a Master of Science in Computer Engineering from Fatih University in Istanbul, with research focused on data security and integrity. She has authored numerous peer-reviewed scientific publications and is currently engaged in doctoral research in artificial intelligence.



**Dr. Ayhan Gücüyener Evren** has been working in the fields of international cybersecurity policy and critical infrastructure protection. She holds a PhD in International Relations from Kadir Has University, where her dissertation focused on cybersecurity decision-making under uncertainty. In 2018, Dr. Gücüyener Evren served as a Research Fellow at the NATO Energy Security Centre of Excellence (ENSEC COE) in Vilnius. She previously worked as a researcher at a Turkish think tank, where she coordinated the CIPALERT Platform

(Critical Infrastructure Protection ALERT). Since 2018, she has been affiliated with Kadir Has University's Research Center for Cybersecurity and Critical Infrastructure Protection. She has contributed to several international initiatives aimed at enhancing cybersecurity talent development, promoting gender inclusion in the field, and supporting capacity-building through education. Dr. Gücüyener Evren was also a former fellow of the Virtual Routes initiative (formerly known as the European Cybersecurity Conflict Research Initiative, ECCRI), which tackles the impact of digital and emerging technologies on global affairs through research, education and public engagement with policymakers, industry, civil society, and the general public.



**Mr. Vladislav Chernavskikh** is a Research Assistant in the SIPRI Weapons of Mass Destruction Programme, covering nuclear disarmament and non-proliferation issues. His recent work at SIPRI focuses on nuclear escalation risks stemming from military applications of AI.



**Ms. Pavlina Pavlova** is a policy expert with a cross-cutting perspective on international cybersecurity and transnational cybercrime. She brings over a decade of experience in technology, governance, security, and human rights from civil society and national and international institutions, including the United Nations, the Organization for Security and Co-operation in Europe, and the European Parliament. Pavlova has led stakeholder engagement in United Nations negotiations on responsible state behaviour in cyberspace and the Cybercrime Convention and

coordinates the Working Group on Cybercrime at the Alliance of NGOs on Crime Prevention and Criminal Justice to promote stakeholder engagement in the implementation of the Convention and related cybercrime legislation. She is a published author evidencing cyber risks to populations with a focus on systemic threats to critical infrastructure.



Ms. Andrea Gronke is the Deputy Head of the Security and Technology Programme at UNIDIR, where she leads the cyber team. Andrea is an experienced international lawyer with particular expertise in international security law and the application of international law in cyberspace. Prior to joining UNIDIR, Andrea spent twelve years working in a variety of legal and policy roles within the Australian Government, including as an Assistant Director in the Department of Foreign Affairs and Trade and a Senior Legal Officer in the Attorney-General's Department. Andrea

also represented Australia as legal adviser on Australia's delegation to the United Nations Open-Ended Working Group on Cyber. Andrea holds a Master of Laws (with commendation) specialising in International Law from the Australian National University and a Bachelor of Laws (Hons)/Bachelor of International Relations from Bond University.