



## EXPERT ADVISORY GROUP

### AI Specialists

Prof. Dr. Barry O'Sullivan

Prof. Dr. Edson Prestes

Prof. Dr. Roy Lindelauf

Dr. Maria Vanina Martinez Posse

Ariel Conn

Prof. Dr. Boris Saavedra

Dr. James Johnson

Prof. Dr. Illah Nourbakhsh

Nayat Sanchez-Pi

Mohammed Soliman

Dr. Matthijs Maas

Dr. Zena Assaad

### Military AI

Dr. Michael Raska

Dr. Li Qiang

Dr. Arisa Ema

### Norms and Governance

Lt. Col. Dr. Adam Hepworth

Dr. Giacomo Persi Paoli

Prof. Dr. Marcos López Oneto

Dr. Ingvild Bode

Wendell Wallach

Dr. Vincent Boulanin

Yasmin Afina

Prof. Dr. Seumas Miller

Dr. Mun-eon Park

Prof. Nicholas Davis

Prof. Emma Ruttkamp-Bloem

Ms. Jessica Dorsey

Dr. Saeedeh Babaii

Prof. Dr. Rain Liivoja

Dr. Fan Yang

Dr. Catherine Tessier

### Ethics, Law, and Society



**Dr. Michael Raska** is Assistant Professor in the Military Transformations Programme at the S. Rajaratnam School of International Studies, Nanyang Technological University in Singapore. His research and teaching focus on defence and military innovation, specifically how key nation-states strive to maintain or prolong margins of military-technological superiority through defence innovation; the effects of emerging technologies such as AI on force planning and future warfighting concepts; and open source-based intelligence assessments on emerging threats such as next-generation hybrid conflicts and digital warfare. He is the author of *Military Innovation and Small States: Creating Reverse Asymmetry* (Routledge, 2016), co-editor of the *AI Wave in Defence Innovation* (Routledge, 2023) and *Defence Innovation and the 4th Industrial Revolution* (Routledge, 2022). He has published in journals such as the *Journal of Strategic Studies*, *Strategic Studies Quarterly*, *Prism – Journal of Complex Operations*, *Air Force Journal of Indo-Pacific Affairs*, *Korea Journal of Defence Analysis*, *Pointer-Journal of Singapore Armed Forces*, and *Sirius – Journal of Strategic Analyses*.

**Quote from Dr. Michael Raska:** *“As a pacifist, I will always argue in favor of a total ban of LAWS or any AI-based technology applied to the military domain. However, a total ban is improbable based on the current political situation. Thus, what is left for me is to help the global community understand the domain and co-create safeguard measures to prevent any casualties or undesired outcomes caused by the (mis) use of AI in the military sector that would impact not only a target community but all humanity.”*



**Prof. Emma Ruttkamp-Bloem** is a philosopher of science and technology, an AI ethics policy advisor, and a machine ethics researcher. Emma is a member of the newly convened UN Secretary General’s AI Advisory Body. She is the Chairperson of the UNESCO World Commission on the Ethics of Scientific Knowledge and Technology (COMEST). Currently, she is the Head of the Department of Philosophy, University of Pretoria, and leads the AI ethics group at the South African Centre for AI Research (CAIR). Emma led the UNESCO Ad Hoc Expert Group that prepared the draft of the 2021 UNESCO Recommendation on the Ethics of AI and contributed to development of its implementation instruments. She is a full member of the International Academy for the Philosophy of Science (AIPS). She is a member of the Global Academic Network, Centre for AI and Digital Policy, Washington DC and has worked in projects related to AI ethics with the African Union Development Agency (AUDA)-NEPAD and the African Commission on Human and People’s Rights (ACHPR). She has membership of various international AI ethics advisory boards (e.g., WASP-HS, SAP SE), consults widely in the private sector on the ethics of emerging technologies, and is an associate editor for the *Journal of Science and Engineering Ethics*.

**Quote from Prof. Emma Ruttkamp-Bloem:** *“As a pacifist, I will always argue in favor of a total ban of LAWS or any AI-based technology applied to the military domain. However, a total ban is improbable based on the current political situation. Thus, what is left for me is to help the global community understand the domain and co-create safeguard measures to prevent any casualties or undesired outcomes caused by the (mis) use of AI in the military sector that would impact not only a target community but all humanity.”*



**Prof. Dr. Edson Prestes** is Full Professor at Institute of Informatics of the Federal University of Rio Grande do Sul, Brazil. He is leader of the Phi Robotics Research Group and CNPq Research Fellow. He received his BSc in Computer Science from the Federal University of Pará (1996), Amazon, Brazil, and MSc (1999) and PhD (2003) in Computer Science from Federal University of Rio Grande do Sul, Brazil. Edson is Senior Member of the IEEE Robotics and Automation Society (IEEE RAS) and IEEE Standards Association (IEEE SA). Throughout his career, Edson has worked on several initiatives related to Standardization, Robotics, Artificial Intelligence and Ethics of Artificial Intelligence in Academia, Industry, International and Multilateral Organizations. For instance, Edson is Member of the Global Future Council on the Future of Artificial Intelligence and of the G20 Digital Agenda Working Group at World Economic Forum; South America Ambassador at IEEE TechEthics; Chair of the IEEE RAS/SA 7007 – Ontologies for Ethically Driven Robotics and Automation Systems Working Group; Vice-Chair of the IEEE RAS/SA Ontologies for Robotics and Automation Working Group; Former Member of the United Nations Secretary-General’s High-level Panel on Digital Cooperation; and Former Member of the UNESCO Ad Hoc Expert Group (AHEG) for the Recommendation on the Ethics of AI.

**Quote from Prof. Dr. Edson Prestes:** *“As a pacifist, I will always argue in favor of a total ban of LAWS or any AI-based technology applied to the military domain. However, a total ban is improbable based on the current political situation. Thus, what is left for me is to help the global community understand the domain and co-create safeguard measures to prevent any casualties or undesired outcomes caused by the (mis) use of AI in the military sector that would impact not only a target community but all humanity.”*



**Prof. Dr. Illah R. Nourbakhsh** is Kavcic-Moura Professor of Robotics at Carnegie Mellon University, inaugural Executive Director of the Center for Shared Prosperity, and co-director of the Community Robotics, Education and Technology Empowerment Lab. He obtained his PhD in Computer Science from Stanford University. In 2009 the National Academy of Sciences named him a Kavli Fellow. In 2013 he was inducted into the June Harless West Virginia Hall of Fame. He was previously Robotics Group Lead for NASA/Ames during the MER landings. In 2019 he was named a Hastings Fellow. He has co-authored textbooks and popular literature, including Robot Futures. He is a trustee of the Claude Worthington Benedum Foundation, Winchester Thurston School and the Southwestern Pennsylvania Environmental Health Project. He is also a Director at Open Planet, a London-based Community Interest Corporation.

**Quote from Prof. Dr. Illah Nourbakhsh:** *“I am honored to join the Global Commission because, in this socio-technological moment, governance and transparent fluency regarding AI and its consequences are critical to the future pathways of justice and equity that we wish to lay for our children's futures.”*



**Dr. Ingvild Bode** is Associate Professor at the Center for War Studies, University of Southern Denmark. Her research focuses on processes of normative change, especially with regard to the use of force. She is the Principal Investigator of the European Research Council-funded project AutoNorms: Weaponised Artificial Intelligence, Norms, and Order (08/2020-07/2025). AutoNorms investigates how practices related to autonomous weapon systems change international norms. AutoNorms examines military, transnational, political and dual-use practices in China, Japan, Russia, and the USA. In autumn 2024, she will start a new research project entitled HuMach to examine how interacting with AI technologies changes the exercise of human agency in warfare. Further, Ingvild serves as the co-chair of the IEEE Research Group on AI and Autonomy for Defence Systems. Her work has been published in various international journals such as European Journal of International Relations, Ethics and Information Technology, Review of International Studies, International Studies Review. Ingvild's most recent book entitled Autonomous Weapons and International Norms (co-authored with Hendrik Huelss) was published by McGill-Queen's University Press in 2022. Previously, Ingvild was Senior Lecturer in International Relations at the University of Kent, Canterbury (2015-2020) and at Japan Society for the Promotion of Science International Research Fellow with joint affiliation at United Nations University and the University Tokyo (2013-2015).



**Ariel Conn** leads the IEEE-SA Research Group on Issues of Autonomy and AI for Defense Systems. She's working with a group of experts to develop a more nuanced framework to address ethical and technical challenges of AI and autonomy in defense systems, as well as ensure human responsibility and accountability across every stage of a defense system's lifecycle. Publications from this effort include the Ethical and technical challenges in the development, use, and governance of autonomous weapons systems. In addition to her work on AI, Ariel is also a writer and consultant covering a variety of scientific and governance issues. She helped co-find Global Shield, a nonprofit working with governments to reduce global catastrophic risk. She was one of the "100 Brilliant Women in AI Ethics" in 2023, and she has been an invited speaker to events within the UN and other international fora. Ariel has also worked with the Future of Life Institute, AAAI, MIT, ALLFED, the Idaho National Laboratory, the National Energy Technology Laboratory, Virginia Tech, and NASA. She holds a B.A. in English, a B.S. in physics, and an M.S. in geophysics.

**Quote from Ariel Conn:** *"Too often, discussions about responsible AI and AI governance fail to account for the most challenging use cases of AI: AI in the military domain. I am honored to join as an expert for GC REAIM, and I look forward to working with the commission to help address this gap."*



**Dr. Giacomo Persi Paoli** is the Head of the Security and Technology Programme at the United Nations Institute for Disarmament Research (UNIDIR). His expertise spans the science and technology domain with emphasis on the implications of emerging technologies for security and defence. His recent work focused on artificial intelligence and cyber security. Before joining UNIDIR, Giacomo was Associate Director at RAND Europe where he led the defence and security science, technology and innovation portfolio as well as RAND's Centre for Futures and Foresight Studies. He also served for 14 years as warfare officer in the Italian Navy. He holds a PhD in Economics from the University of Rome, a master's degree in Political Science from the University of Pisa, and a master's degree in International Affairs and Diplomacy from the University of Trieste. He speaks English, French and Italian.

**Quote from Dr. Giacomo Persi Paoli:** *"AI has the potential to radically transform the defense sector and the military domain more broadly. To harness the opportunities and mitigate the risks, it is fundamental to establish global norms of responsible behavior in the development, integration and use of AI in military capabilities."*



**Lieutenant Colonel Adam Hepworth**, PhD, serves as the Australian Army's Technical Director for Artificial Intelligence. In this role, he leads the advancement of AI and autonomy initiatives within the Robotic and Autonomous Systems Implementation and Coordination Office (RICO), focusing on human-cognitive augmentation, autonomous systems, AI-enabled decision-making, human-machine teaming, and swarming. His leadership in these areas underscores his commitment to the responsible use of AI in military contexts. Throughout his career in the Australian Defence Force, Adam has held roles that span advanced technology and decision-science portfolios, earning the Chief of Army Gold Level Commendation for his exceptional contributions as an Operations Research Analyst. This accolade, among others, highlights his impact on strategic and tactical decision-making processes.

**Quote from Lieutenant Colonel Adam Hepworth, PhD:** *"The Global Commission offers a unique opportunity to lead thinking on employing artificial intelligence and related technologies for the military domain. Policy and norms for the responsible use of AI in the military domain are essential to ensure that international and humanitarian law obligations are met and that actors are responsible on the international stage. I look forward to working extensively with the Commissioners and Experts during my appointment to achieve this outcome. I am focused on designing and implementing actionable solutions that enable militaries to navigate the complex AI landscape and employ these technologies responsibly."*



**Yasmin Afina** is a Researcher for the Security and Technology Programme at UNIDIR, where her research covers the intersection between international security policy, international law and artificial intelligence. Yasmin is also a PhD Researcher in law at the University of Essex, where she looks into the international humanitarian law considerations for the development of AI-enabled technologies for military targeting. Yasmin holds an LL.M. from the Geneva Academy of International Humanitarian Law and Human Rights, an LL.B. from the University of Essex, as well as a French Bachelor of Laws and Postgraduate degree (Maîtrise) in International Law from the Université Toulouse I Capitole. Yasmin previously worked as Research Fellow at Chatham House, where she led the Institute's work on AI policy, and notably testified in front of the UK House of Lords' AI in Weapon Systems Select Committee. Her research portfolio also covered nuclear weapons policy, outer space security, and wider international security and policy issues surrounding emerging technologies, including neurotechnology, quantum technologies, and cyber. Yasmin has published over a dozen research papers, op-eds and commentaries on technology policy (including AI, cyber, and neurotechnology) and nuclear non-proliferation and disarmament, and her work has been cited by a number of media outlets, including the BBC, Politico, and Al Jazeera. Yasmin speaks English, French and Indonesian.

**Quote from Yasmin Afina:** *"As we sail through what some would argue is one of the major turning points in the governance of these technologies, joining the Global Commission on Responsible AI in the Military Domain constitutes a tremendous opportunity to identify governance pathways, operationalize and translate, into concrete recommendations and actions. As a young woman hailing from 'the Global South', it is an honour and an absolute privilege to join GC REAIM and work on critical issues that I am most passionate about."*





**Dr. Mun-eon Park** became a Judge Advocate in March 2001. He graduated from Kyungpook University in February 1999 (Bachelor), Indiana School of Law (Bloomington) in June 2011 (LL.M.) and became a member of the New York Bar Association in July 2013. He received his Ph.D. in International Law from Seoul National University in February 2019 (The Permissibility and Regulation of Autonomous Weapon Systems in International Law). He retired in March 2020 as Colonel. He works for the Korean Institution for Defense Analyses now. He wrote several papers regarding international law issues like “Legal Character of United Nations Command and Combined Forces Command”, “Issues of Wartime Operational Control Authority”, “Autonomous Weapon Systems and Principle of Proportionality”, “International Discussion on the AWS and Direction of the Korean Military’s Preparation”, and “Analysis of IHL, Domestic Regulations, and Overseas Cases related to the Legal Review of Weapons”. He gave many lectures on AWS to college students, diplomats, and senior officers. Furthermore, he is one of the co-authors of Artificial Intelligence Law. His main interests cover law of armed conflict (IHL), arms control, international criminal law, human rights law, United Nations, and Autonomous Weapon Systems.



**Prof. Dr. Rain Liivoja** is a Professor and Deputy Dean (Research) at the University of Queensland Law School, where he leads the Law and the Future of War research group. Rain is also a Senior Fellow with the Lieber Institute for Law and Land Warfare at the United States Military Academy at West Point. He holds the title of Adjunct Professor of International Law at the University of Helsinki, where he is affiliated with the Erik Castrén Institute of International Law and Human Rights. Rain’s research focuses on the legal challenges associated with military applications of science and technology. He has published and consulted on general international law, international humanitarian law and human rights law. He is the author of *Criminal Jurisdiction over Armed Forces Abroad* (Cambridge University Press 2017) and a co-editor of four books, most recently *Autonomous Cyber Capabilities under International Law* (NATO CCDCOE 2021). He is a Co-Editor-in-Chief of the *Journal of International Humanitarian Legal Studies*.



**Mohammed Soliman** is the director of the Strategic Technologies and Cyber Security Program at the Middle East Institute, where he leads a global team of scholars to explore the policy challenges associated with the intersection of technology, geopolitics, and business in the Middle East and emerging markets more broadly. Mr. Soliman is a global strategy advisor at McLarty Associates and also serves as a visiting fellow with the National Security Program at Third Way. He serves on the advisory board for Ideas Beyond Border and the Advisory Council of the Indian Society of Artificial Intelligence and Law (ISAIL). Mr. Soliman is a David Rockefeller Fellow of the Trilateral Commission.

**Quote from Mohammed Soliman:** *“I’m highly motivated to join the GC REAIM’s Expert Advisory Group because I believe AI has the potential to be a powerful tool in the military domain, but responsible development and use are crucial. I’m eager to contribute my expertise and collaborate with other experts to ensure ethical and accountable AI implementation that safeguards human lives and international security.”*

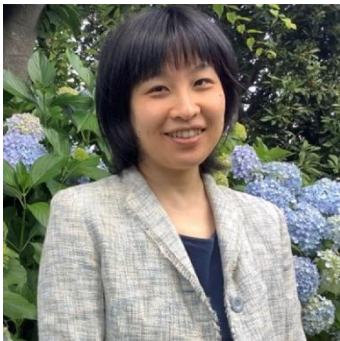


**Dr. Maria Vanina Martinez** obtained her PhD at University of Maryland College Park and her postdoctoral studies at Oxford University. Since 2023, she is tenured scientist at the Artificial Intelligence Research Institute (IIIA-CSIC) in Barcelona. In 2018, she was selected by IEEE Intelligent Systems as one of the ten prominent researchers in AI to watch. She received the 2021 Argentine National Academy of Exact, Physical and Natural Sciences Stimulus Award in the area of Engineering Sciences and the 2023 Konex Award in Science and Technology. Her research centers on the area of knowledge representation and reasoning, with a focus on knowledge dynamics, management of inconsistency and uncertainty, and the study of the ethical and social impact of Artificial Intelligence. Since November 2023 she is a member of the UN Secretary-General's Advisory Body on AI.



**Prof. Dr. Roy Lindelauf** is professor of Data Science at the Netherlands Defense Academy and leads the Data Science Center of Excellence at the Netherlands Ministry of Defence. In addition, he holds an endowed chair at Tilburg University as professor of data science, safety, security. After flying Apache helicopters for the Royal Netherlands Air Force, he obtained both a master's degree with high honors in Aerospace Engineering at TU-Delft and a master's degree in applied mathematics at TU-Delft in 2006. At Tilburg University he received his PhD thesis "Design and Analysis of Covert Networks, Affiliations and Projects" on the game and network theoretic analysis of covert networks in 2011. During the last fifteen years Roy has been actively involved in many projects concerning mathematical modeling of defense and security related topics. Professor Roy has actively engaged in creating curricula regarding game theory, network analysis, statistics, data science, intelligence analysis and other modeling related topics at the Netherlands Defense Academy, both at bachelor and master level. Additionally, he has given many (guest) lectures on the topics of social networks analysis, covert networks, game theoretic network modelling and data science at various national and international universities.

**Quote from Prof. Dr. Roy Lindelauf:** *"Traditional approaches to addressing ethical concerns with AI algorithms have proven largely inadequate. It's imperative to harness the potential benefits that AI holds to defense organizations, while simultaneously prioritizing the development of ethical algorithms to mitigate potential risks."*



**Prof. Dr. Arisa Ema** is Associate Professor at Tokyo College, the University of Tokyo and Visiting Researcher at RIKEN Center for Advanced Intelligence Project in Japan. She is a researcher in Science and Technology Studies (STS), and her primary interest is to investigate the benefits and risks of artificial intelligence by organizing an interdisciplinary research group.



**Dr. Nayat Sánchez-Pi** is a leading expert in Artificial Intelligence with a distinguished international career spanning Europe and Latin America. She serves as Director and CEO of Inria Chile, the Chilean center of the French National Institute for Digital Science and Technology. She has developed her scientific career mainly between Spain, Brazil, France, and, more recently, Chile. Before joining Inria, she was a professor of Artificial Intelligence and Human-Computer Interaction at the State University of Rio de Janeiro, founding and co-leading the Research Group on Artificial Intelligence and Optimization (RIO Group). Before that, she was a professor at the University Carlos III of Madrid at the Applied Artificial Intelligence Group. Dr. Sánchez-Pi holds a Ph.D. in Artificial Intelligence from the University Carlos III of Madrid, for which she received the Extraordinary PhD Award. Throughout her career, she has focused on artificial intelligence, machine learning, and human-computer interaction with an emphasis on responsible and ethical AI to tackle critical real-world problems with high social, economic, ecological, and technological impact. She has extensive experience leading several interdisciplinary R&D teams comprising academic and industrial partners.

**Quote from Dr. Nayat Sánchez-Pi:** *"I am thrilled to join this critical endeavor. My commitment to this initiative stems from the ever-growing importance of Responsible AI practices. I believe that fostering a deep understanding of AI's strengths and limitations is essential, especially in the constantly evolving, unpredictable, and impactful world of security operations. This Global Commission presents a crucial opportunity to contribute to a common framework of principles that align with an international governance of AI."*



**Dr. James Johnson** is a Senior Lecturer (Associate Professor) and Director of Strategic Studies in the Department of Politics and International Relations at the University of Aberdeen. He is also an Honorary Fellow at the University of Leicester, a Non-Resident Research Associate on the European Research Council funded Towards a Third Nuclear Age Project, and a Mid-Career Cadre Member with the Center for Strategic and International Studies (CSIS) Project on Nuclear Issues. He advises various parts of the US and UK governments on AI and nuclear policy, including the US Department of Defense (DoD) Office of the Joint Staff's Strategic Multilayer Assessment (SMA) program and the UK Office for Artificial Intelligence. He has authored three volumes on AI and future war: *The AI Commander: Centaur Teaming, Command, and Ethical Dilemmas* (Oxford University Press, 2024), *AI and the Bomb: Nuclear Strategy and Risk in the Digital Age* (Oxford University Press, 2023), and *Artificial Intelligence and the Future of Warfare: USA, China & Strategic Stability* (Manchester University Press, 2021).



**Dr. Matthijs Maas** is Senior Research Fellow at the Institute for Law and AI, a research affiliate with the Centre for the Study of Existential Risk & Centre for the Future of Intelligence (University of Cambridge). His work focuses on mapping theories of change for long-term AI governance, different international institutional designs for AI, and the effect of AI on international law. Matthijs received a PhD in Law from the University of Copenhagen, and an MSc in International Relations from the University of Edinburgh. He has previous experience working at The Hague Centre for Strategic Studies and the Dutch Embassy in Beirut, amongst others.





**Prof. Dr. Seumas Miller** is Professor of Philosophy at the Australian Graduate School of Policing and Security at Charles Sturt University (Canberra), Distinguished Research Fellow at the Uehiro Centre for Practical Ethics at the University of Oxford and a Visiting Researcher at the Digital Ethics Centre at TU Delft. He is the author or coauthor of over 250 academic articles and 22 books including *The Moral Foundations of Social Institutions* (Cambridge University Press, 2010), *Shooting to Kill: The Ethics of Police and Military Use of Lethal Force* (Oxford University Press, 2016), *Institutional Corruption: A Study in Applied Philosophy* (Cambridge University Press, 2017), *Dual Use Science and Technology, Ethics and Weapons of Mass Destruction* (Springer, 2018) and *Cybersecurity, Ethics and Collective Responsibility* (with Terry Bossomaier) (Oxford University Press, 2024). He was Foundation Director of the Australian Research Council Special Research Centre in Applied Philosophy and Public Ethics (2000-2007) and Principal Investigator on a European Research Council Advanced Grant on counter-terrorism ethics (2016-2021).

**Quote from Prof. Dr. Seumas Miller:** *“One of a number of interrelated foci of the Global Commission on Responsible AI in the Military Domain is that of collective responsibility; the interdependent responsibilities of political leaders and military users but also of designers and others.”*



**Dr. Vincent Boulanin** is Senior Researcher and Director of the Governance of Artificial Intelligence Programme at the Stockholm International Peace Research Institute (SIPRI). He leads SIPRI’s research on the impact of artificial intelligence on peace and security. He has written extensively on issues related to the development, use and control of autonomy in weapon systems and military applications of artificial intelligence. His current work focuses on risks associated with the misuse of civilian AI and on responsible innovation as a form of upstream technology governance. He regularly presents his work to and engages with governments, United Nations bodies, international organizations, and the media. He has briefed the UN Security Council on the impact of emerging technologies on international peace and security and presented before the UN Group of Governmental Experts on Emerging Technologies in the Area of Lethal Autonomous Weapons Systems. Before joining SIPRI in 2014, he completed a doctorate in Political Science at École des Hautes en Sciences Sociales in Paris. His recent publications include: ‘Responsible reliance concerning the development and use of AI in the military domain’ in *Ethics of Information Technology* (Feb 2023, co-author); ‘Autonomous Weapon Systems and International Law: Identifying Limits and the Required Type and Degree of Human-Machine Interaction’, SIPRI Report (2021, lead-author); ‘Artificial Intelligence, Strategic Stability and Nuclear Risk’, SIPRI Report (2020, lead-author); and ‘Limits on Autonomy in Weapon Systems: Identifying Practical Elements of Human Control’, SIPRI/ICRC Report (2020, lead-author); and ‘Responsible Research and Innovation in AI for Peace and Security’ (2020, lead-author).

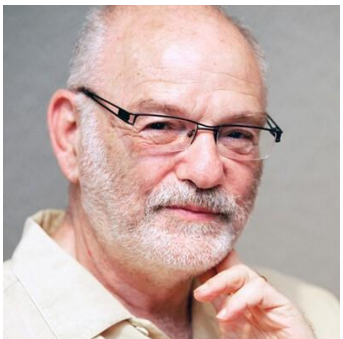


**Jessica Dorsey, J.D., LL.M.**, is an Assistant Professor of International and European Law at Utrecht University. She is a US- and Dutch-educated international lawyer with expertise in international humanitarian law, human rights law and public international law. Her current research focuses on the legitimacy of military targeting operations in light of increasing autonomy in warfare, with a specific focus on how transparency, accountability and the rule of law contribute to this legitimacy. Jessica is also a renowned legal scholar and practitioner on issues related to the use of force, especially in the context of drone warfare, having worked in the field for more than 15 years. She has written expert advisory reports on the use of armed drones for the European Parliament and Chatham House, among other institutions, and she has consulted in various capacities with UN Special Rapporteurs on Human Rights and Counterterrorism in the context of armed drones, legal frameworks and civilian protection. As a member of a consortium, she currently advises the Ministry of Defense of the Netherlands on issues related to Protection of Civilians (PoC) policy, including efforts to reflect PoC principles in relation to the integration of AI in Dutch military operations.

**Quote from Jessica Dorsey, J.D., LL.M.:** *“At a time in history where we are seeing in parallel the rapid development and deployment of emerging and disruptive technologies like AI on the battlefield and the devastating and widespread effects of armed conflict on civilians, we are faced with complicated questions about our own humanity and the way forward. I am privileged to add my voice and expertise to initiatives within the Commission’s work to center considerations of the realities of these technological developments, their implications for civilians caught up in warfare, and offer ways to view the development and deployment of military AI through a human-centric lens on the legitimacy of military operations.”*



**Prof. Dr. Marcos Lopez Oneto** is a lawyer and is a Doctor of Law from the University of Chile, with more than 25 years of professional experience. He is Executive Director of the Center for Strategic Studies of Artificial Intelligence Law (CEEDIA) and member of the Center for AI and Digital Policy (CAIDP), Washington D.C., USA. He is also a Professor of AI and Labor Law in the Master's Program in Labor Law at the University of Chile and of Ethics and AI at the Faculty of Law of the University of Buenos Aires (AI Laboratory). He is the author of several works, including the last one, entitled "Fundamentals for an Artificial Intelligence Law: do we want to remain human?" (Spain, Tirant lo Blanch, 2020). He is international consultant in Artificial Intelligence Law and AI Ethics.



**Wendell Wallach** is the Carnegie-Uehiro fellow at Carnegie Council for Ethics in International Affairs, where he co-directs the Artificial Intelligence & Equality Initiative (AIEI). He is also Emeritus Chair of Technology and Ethics Studies at Yale University’s Interdisciplinary Center for Bioethics, a scholar with the Lincoln Center for Applied Ethics, a fellow at the Institute for Ethics & Emerging Technology, and a senior advisor to The Hastings Center. Previously, Wallach was founder and president of two computer consulting companies, Farpoint Solutions and Omnia Consulting Inc. He is the author of *A Dangerous Master: How to Keep Technology from Slipping Beyond Our Control* and, along with Colin Allen, he is co-author of *Moral Machines: Teaching Robots Right From Wrong*.



**Prof. Dr. Barry O'Sullivan** FAAAI, FAAIA, FEurAI, FIAE, FICS, MRIA, is an award-winning academic working in the fields of artificial intelligence, constraint programming, operations research, AI/data ethics, and public policy. He contributes to several global Track II AI diplomacy efforts at the interface of military, defence, intelligence, and AI. Currently, Professor O'Sullivan is a full professor at the School of Computer Science & IT at University College Cork and a member of its Governing Body. He is also an Expert of the European Union Science Diplomacy Working Group of the European Commission. He is founding Director of the Insight SFI Research Centre for Data Analytics at UCC and Director of the SFI Centre for Research Training in AI. He is an Adjunct Professor at Monash University. He advises the Leuven.ai institute (KULeuven, Belgium) and the Computational Sustainability Network (Cornell University, USA). Professor O'Sullivan is a Fellow and a former President of the European AI Association (EurAI). He was previously also a Fellow and a member of the Executive Council of the Association for the Advancement of Artificial Intelligence (AAAI). From 2020 till 2023 he chaired the Advisory Board of the GRACE project at Europol. In July 2018 Professor O'Sullivan was appointed Vice Chair of the European Commission High-Level Expert Group on AI. In 2019 the HLEG-AI published: Ethics Guidelines for Trustworthy AI (April) and Policy & Investment Recommendations for Trustworthy AI (June). From 2019 till 2023 he worked as an advisor on AI to the European Commission's Joint Research Centre.



**Dr. Boris Saavedra** is a retired Venezuelan Air Force General Officer, having served in all operational positions in that service. He has devoted more than 30 years of his professional life to academic activities, both in Venezuela and the US, ranging from flight instructor and professor to Director of the Armed Forces Basic School and Commander of the Air Defense Command in Venezuela. Dr. Saavedra is a graduate of the Venezuelan Air Force Academy, where he received a bachelor's degree in Science and Military Arts, with an emphasis in Aeronautics. He successfully completed all courses and specializations in air operations as a combat pilot. He graduated from the higher Military Studies course at the Ecole Supérieure de Guerre Interarmées of France (1983-1986) and the Higher National Defense Course at the Institute of Higher Studies in National Defense of Venezuela (1988-1989). In addition to his doctorate from the Gutiérrez Mellado Institute at the National Distance Education University in Spain (2014) he has an MA in International Policy and Practice from George Washington University in the United States (2003). Dr. Saavedra is currently a professor of National Security Affairs at the William J. Perry Center for Hemispheric Defense Studies, located at National Defense University in Washington, DC. He is the program manager for emerging digital technology and cybersecurity. Before assuming this position, Dr. Saavedra was the Chief of Academics at the Inter-American Defense College in Washington, DC (1996-1998). In Venezuela, his last position was Director of the Secretariat at the Ministry of National Defense (1994-95).



**Dr. Fan Yang** is Assistant Professor of international law at Xiamen University (China), currently also Visiting Associate Fellow at the Hague Program of International Cyber Security, Leiden University. He is the initiator and Deputy Director of Cyberspace International Law Center, Xiamen University School of Law; Deputy Director of International Economic Law Institute of Xiamen University; Executive Editor of Chinese Journal of International Economic Law. He is actively involved in a series of Track 1.5 and Track 2 dialogues on international governance concerning emerging and disruptive technologies, including especially serving as the liaison and expert for Sino-EU Expert Working Group on the Application of International Law in Cyberspace. With a combined educational background in Communication Engineering (B.E.) and Law (J.M., LL.M., LL.D.), Fan is mainly interested in interdisciplinary research of international law in the digital era. His recent research projects mainly focus on the making and interpretation of public international law in cyberspace, data governance under international law and comparative national laws, as well as legal and ethical issues concerning the governance of AI both in the military domain and for commercial and civil use. He is the leading expert for multiple research projects, with sponsorship from Chinese National Social Science Foundation,

central agencies of Chinese government, provincial and municipal government organs, and industries. He has published multiple articles and think-tank reports, both in Chinese and in English.

**Quote from Dr. Fan Yang:** *“GC REAIM would serve as an ideal platform fostering innovative thinking, interdisciplinary discourse, and global leadership – all essential components for navigating the risks and maximizing the benefits of AI in our contemporary era.”*



**Dr. Zena Assaad** is a senior lecturer in the School of Engineering at the Australian National University and is also a fellow with the Australian Army Research Centre. She has previously held a fellowship with Trusted Autonomous Systems. Her research explores the safety of human-machine teaming and the assurance and certification of trusted autonomous and AI systems. Dr Assaad is the founder and chair of the Australian national community of practice for UAS and AAM research. She received the 2023 Asia Pacific Women in AI Award for Defence and Intelligence, the 2023 Women to Watch in Emerging Aviation Technologies Global Award from Women and Drones and was named one of the "100 Brilliant women in AI Ethics" for 2023 as a result of her work around safety and assurance of AI. She was also a Top 5 Science Resident with the ABC and is the co-host of the Algorithmic Futures podcast.

**Quote from Dr. Zena Assaad:** *“Emerging technologies pose unique considerations, particularly in human-machine teaming contexts where machines transition from tools to teammates. I hope to contribute a better understanding of the implications that come with the increased intricacies between humans and machines.”*





**Dr. Li Qiang** is currently an associate professor of law and the director of the Military Law Institute, Law School at China University of Political Science and Law (CUPL). He holds a Ph.D. in international law and specializes in international humanitarian law (IHL). Over the past few years, he has participated in several China's Track 2 dialogues with US and EU on security governance of artificial intelligence.

**Quote from Dr. Li Qiang:** *"I strongly support and agree with the core goal of GC REAIM to promote mutual awareness and understanding on global governance of AI in the military domain. That's the key to success. I am honored to be a part of this process."*



**Dr. Saeedeh Babaii's** research interests and experience span Philosophy and Ethics of Technology, Philosophy and Ethics of AI, Human/Robot Interaction, Medical Humanities, Philosophy of Medicine, and Ethics of Care. She spent two years in Germany, as a post-doctoral researcher at the International Center for Ethics in the Sciences and Humanities (IZEW) and the High-Performance Computing Center (HLRS), working in the field of philosophy and ethics of AI where she collaborated in projects on trust, explainability, and transparency of AI and contributed in writing white papers, policy reports, journal articles, and organizing academic and public events. Dr. Babaii received her Bachelor of Science in Physics from Sharif University of Technology in Tehran, Iran. She did her graduate studies in Philosophy of Science and Technology and completed her doctoral degree at the Institute for Humanities and Cultural Studies. In 2024, Dr. Saeedeh Babaii was selected as one of the "100 Brilliant Women in AI Ethics" by WAIE.



**Dr. Catherine Tessier** is a senior researcher at ONERA, Toulouse, France. Her research focuses on modelling ethical reasoning and on ethical issues related to the use of robots. She is also ONERA's research integrity and ethics officer. She is a member of the French national ethics committee for digital technologies and a member of the ethics committee of the French ministry of defense. She has been a member of UNESCO ad hoc expert group dedicated to the ethics of Artificial Intelligence.