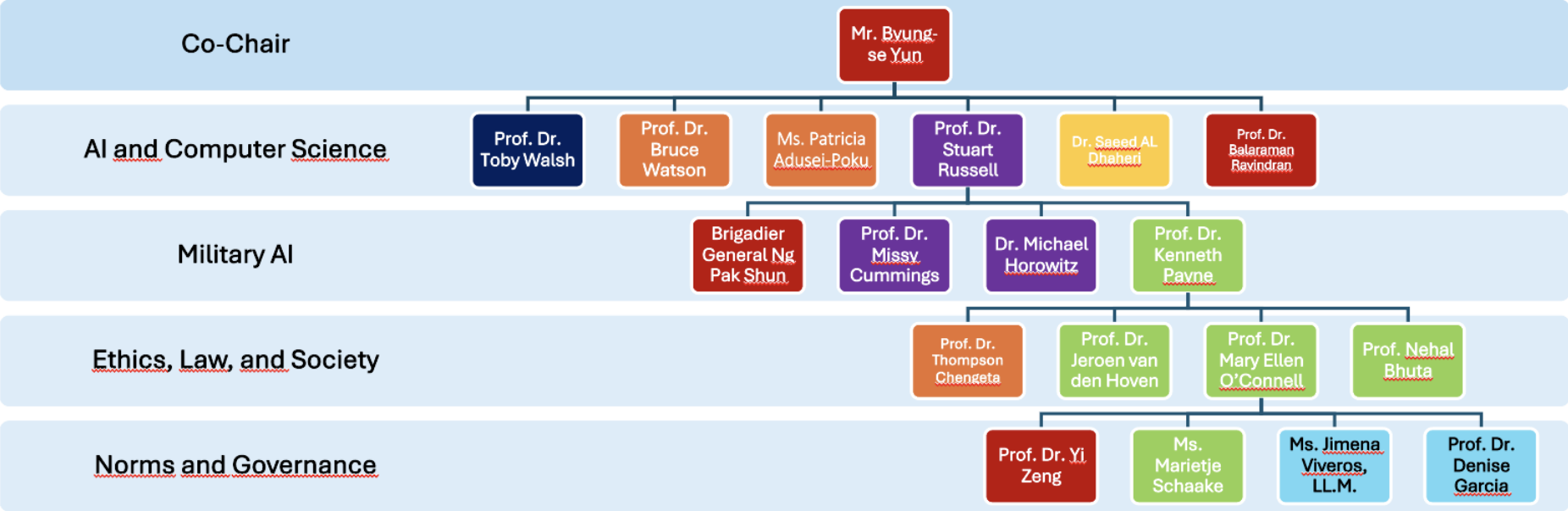


COMPOSITION OF THE COMMISSIONERS





Byung-se Yun was the Minister of Foreign Affairs of the Republic of Korea from March 2013 until June 2017 (longest serving Foreign Minister after 1981). Before that, he also served as Deputy National Security Adviser (Senior Secretary) to the President in charge of Korea's foreign, defense and unification policy and as Senior Coordinator at the National Security Council of the Presidential Office. As a career diplomat with 37 year-long experience, his foreign service includes postings in the U.S., the United Nations (both New York and Geneva), Singapore and Australia. At home, he was Deputy Minister for Foreign Affairs and Trade during the time of Foreign Minister Ban Ki-moon, former UN Secretary-General. He graduated from Seoul National University's College of Law and received a master's degree from Johns Hopkins University's Paul Nitze School of Advanced International Studies (SAIS). He was a Visiting Professor at the Graduate School of International Studies (GSIS) of Sogang University in Seoul from 2009 until early 2013.

He is currently Chairman of Seoul International Law Academy (SILA) and Chairman of NEAR Global Survey Project. He is also on the board of Korea Peace Foundation and the NEAR Foundation and is affiliated with several global ex-leaders' forums and projects on international peace and security, non-proliferation and geopolitical risks, including the Task Force on U.S. Allies and Nuclear Weapons Proliferation sponsored by the Chicago Council on Global Affairs. He writes a regular column for the Korea JoongAng Daily and the Korea Times and moderates the annual CSIS-JoongAng Conference.

Quote Byung-se Yun: *"Pope Francis rightly warned that the world is now "becoming rich in technology and poor in humanity." The mission before the GC-REAIM is to navigate through what might be another Oppenheimer Moment in the AI domain, to deliberate on ways to harness the opportunities in the midst of multi-pronged challenges and risks associated with AI. I am honored and humbled to join this noble endeavor at this crossroads of humanity."*



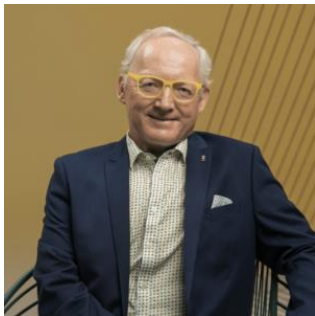
Prof. Dr. Stuart Russell is a Professor of Computer Science at the University of California at Berkeley, holder of the Smith-Zadeh Chair in Engineering, and Director of the Center for Human-Compatible AI and the Kavli Center for Ethics, Science, and the Public. He is a recipient of the IJCAI Computers and Thought Award, the IJCAI Research Excellence Award, and the ACM Allen Newell Award. From 2012-14 he held the Chaire Blaise Pascal in Paris. In 2021 he received the OBE from Her Majesty Queen Elizabeth and gave the BBC Reith Lectures. He is an Honorary Fellow of Wadham College, Oxford, an Andrew Carnegie Fellow, an AI2050 Senior Fellow, and a Fellow of AAAI, ACM, and AAAS. His book "Artificial Intelligence: A Modern Approach" (with Peter Norvig) is the standard text in AI, used in over 1500 universities in 135 countries. His research covers a wide range of topics in artificial intelligence, with a current emphasis on the long-term future of artificial intelligence and its relation to humanity. He has developed a new global seismic monitoring system for the nuclear-test-ban treaty and is currently working on arms control for lethal autonomous weapons.

Quote Prof. Dr. Stuart Russell: *"Lethal autonomous weapons have the potential to reduce human security at all levels; it is essential that the international community steer away from this potential."*



Patricia Adusei-Poku is the Executive Director of the Ghana Data Protection Commission. She is a thought leader in data protection & privacy matters, program manager, information governance and risk expert in the public, private and non-profit sectors globally. She is a seasoned practitioner and regulator of data and technology ecosystems. Some of her recent appointments include the Head of Data Protection at the London 2012 Olympic Games and Global Director for Data Protection & Privacy at World Vision International. Currently the Co-Chair (with UK ICO Commissioner, John Edwards) on the Common Thread Network (CTN) of Commonwealth Data Protection Authorities, the immediate past President of the Network of African Data Protection Authorities (NADPA), and currently the Anglophone Lead of (NADPA).

In Ghana, Patricia Chairs the National Statistics Advisory Committee (NSAC) responsible for implementing a statistical system that generates quality data for the production of accurate statistics. She is a Member of the Joint Cybersecurity Committee (JCC), the highest level decision making body for protecting and securing critical National Infrastructure including data.



Prof. Dr. Toby Walsh is an ARC Laureate Fellow and Scientia Professor of AI at UNSW. He is Chief Scientist of UNSW.AI, UNSW's new AI Institute. He is a strong advocate for limits to ensure AI is used to improve our lives, having spoken at the UN, and to heads of state, parliamentary bodies, company boards and many others on this topic. This advocacy has led to him being "banned indefinitely" from Russia. He is a Fellow of the Australia Academy of Science, and was named on the international "Who's Who in AI" list of influencers. He has written four books on AI for a general audience, the most recent is "Faking It! Artificial Intelligence in a Human World".



Prof. Dr. Jeroen van den Hoven is University Professor at Delft University of Technology where he is scientific Director of the Delft Digital Ethics Centre. He is founding Editor in Chief of the journal Ethics and Information Technology (Springer Nature). Van den Hoven serves as a permanent member of the European Group on Ethics (EGE) to the President of the European Commission and as permanent member of the Ethics and AI High Level Expert Group of the WHO. He also advises the Spanish Government on Ethical and Social aspects of AI and has published widely on the ethics of digital technologies. He is co-editor of the Research Handbook on Meaningful Human Control and Autonomous Technology (Elgar, 2024).



Prof. Dr. Denise Garcia is a full Professor at Northeastern University in Boston since 2006, appointed at the College of Social Sciences and Humanities, and a founding faculty member of its Experiential Robotics Institute. Before joining Northeastern, she worked for three years at the World Peace Foundation at the Belfer Center for Science at Harvard University. She is formerly a member of the International Panel for the Regulation of Autonomous Weapons (2017-2022), of the Research Board of the Toda Peace Institute (Tokyo, 2020-2023), and of the Institute of Electrical and Electronics Engineers Global Initiative on Ethics of Autonomous and Intelligent Systems (Autonomous Weapons Group). She is currently a member of the Institute for Economics and Peace (Sydney) and an advisor to the Global Challenges Foundation (Stockholm). She was the funded Nobel Peace Institute Fellow in Oslo in 2017. Garcia collaborates closely with projects in her home country, Brazil. A multiple teaching award-winner, her recent publications appeared in the American Academy for Arts and Sciences (Science and Diplomacy Journal), *Nature*, *Foreign Affairs*, *International Relations*, and other top journals. Her latest book is *The AI Military Race: Common Good Governance in the Age of Artificial Intelligence* (Oxford University Press, 2023), in which she examines the complexities entailed in creating a global framework to govern the military use of Artificial Intelligence (AI) by proposing inclusive and humane ways to forge cooperation. Garcia has curated an annual month-long immersive program in Geneva since 2007. She brings her students to learn about diplomacy, world politics, and citizen science and technology in the capital of peace. She has a Ph.D. from the Graduate Institute of International Studies of the University of Geneva. She teaches International Law every semester at Northeastern's Boston campus and is creating a course on AI and World Politics to start in 2025.

Quote Prof. Dr. Denise Garcia: *"I would like to be a part of this much-needed concerted global cooperation to set norms of conduct on military AI and play a practical and diplomatic role."*



Marietje Schaake is international policy director at Stanford University Cyber Policy Center and international policy fellow at Stanford's Institute for Human-Centered Artificial Intelligence. Between 2009 and 2019, she served as a Member of European Parliament for the Dutch liberal democratic party where she focused on trade, foreign affairs, and technology policies. She writes a monthly column for the Financial Times and serves on the UN's AI Advisory Body. Marietje is an (Advisory) Board Member with a number of non-profits including MERICS, ECFR, ORF and AccessNow.

Quote Marietje Schaake: *"A clear focus on how to govern AI's use by militaries while respecting human rights is vital."*



Prof. Dr. Thompson Chengeta is an Associate Professor in Law and AI Technologies at Liverpool John Moores University. He was recently appointed by the United Nations (UN) Secretary-General to serve on his 15-member Advisory Body on Disarmament Matters. Thompson was part of the experts that researched and drafted the first UN Human Rights Council Report on AWS (A/HRC/23/47) which formed the basis of the current UN discussions on AWS. He has been consulted by the UN Human Rights Council in its current study on the human rights implications of AI in the military domain (A/HRC/51/L.25). For the past decade, Thompson has engaged the UN Group of Governmental Experts on Lethal Autonomous Weapons in the framework of the UN Convention on Certain Conventional Weapons, where he has given several presentations. Over the past 15 years, Thompson has been deeply involved in influencing the discourse surrounding governance of AI in the military domain, by advising numerous

states and inter-governmental institutions on governance of AI in the military domain. He has organised several high-level workshops for African diplomats in Geneva, Switzerland and in South Africa on the issue of AWS. Thompson has given evidence on AI in the military domain to parliamentary committees of several states, including those of the United Kingdom and his contributions cited in the UK House of Lords Report on AWS. He is the Principal Investigator in the African Commission on Human and Peoples' Rights' study on human rights implications of AI (ACHPR/Res.473) – a resolution which also addresses AI in the military domain. Thompson also serves as a legal expert for the International Committee for Robot Arms Control (ICRAC) and is the Africa Region Lead and Spokesperson for the Campaign to Stop Killer Robots. He also served as a legal expert member of the International Panel on the Regulation of Autonomous Weapons (IPRAW). Previously, Thompson served as a consultant on the Alan Turing Institute project on Advancing Data Justice. Thompson's PhD thesis (University of Pretoria) is on international law and AWS. His LLM thesis (Harvard Law School) is on international law and human control of AI in the military domain. His other LLM (University of Pretoria) is on drone-targeted killings and international law. Thompson read for a Masters in AI Ethics and Society at the University of Cambridge.

Quote Prof. Dr. Thompson Chengeta: *“I am honored to join GC REAIM, as its aim to provide a much-needed platform for multi-stakeholder dialogue on military AI matches my interest in inclusive dialogue on this matter. While AI in the military domain offers opportunities for others, it raises disproportionate risks for peoples who, historically and at present, are often disproportionately impacted by war. I look forward to exchanging views with all stakeholders.”*



Prof. Dr. Mary Ellen O'Connell is the Robert and Marion Short Professor of Law at Notre Dame Law School and Professor of International Peace Studies at Notre Dame's Kroc Institute. Her work is in the areas of international law on the use of force, international dispute resolution, and international legal theory. She is the author or editor of numerous books including, *The Art of Law in the International Community* (Cambridge University Press, May 2019; paperback 2020) and *Self-Defence Against Non-State Actors* (with Tams and Tladi, Cambridge University Press, July 2019). Among her articles are "Banning Autonomous Weapons: A Legal and Ethical Mandate", 37(3) *Ethics and International Affairs* 287 (2023) and "Seductive Drones: Learning from a Decade of Lethal Operations", 21(2) *Journal of Law, Information and Science* 116 (2011). In 2020, she was invited to be the Distinguished Visiting Academic at the Institute of Legal and Constitutional Research of the University of St Andrews, Scotland. In 2018, Professor O'Connell was a Fulbright Fellow at the Norwegian Nobel Institute; and in 2018, gave the Fifth Annual Justice Stephen Breyer International Law Lecture at the Brookings Institution. From 2010 to 2012, she served as a vice president of the American Society of International Law and from 2005 to 2010 she chaired the International Law Association Committee on the Use of Force.

Quote Prof. Dr. Mary Ellen O'Connell: *"The emergence of AI calls for a revolution in military security theory for any chance to preserve our fundamental legal and ethical norms. The Global Commission has the capacity to shape that revolution."*



Prof. Dr. Mary (Missy) Cummings received her B.S. in Mathematics from the US Naval Academy in 1988, her M.S. in Space Systems Engineering from the Naval Postgraduate School in 1994, and her Ph.D. in Systems Engineering from the University of Virginia in 2004. A naval officer and military pilot from 1988-1999, she was one of the U.S. Navy's first female fighter pilots. She is a Professor in the George Mason University College of Engineering and Computing, and directs the Mason Responsible AI program, as well as the Mason Autonomy and Robotics Center (MARC). She is an American Institute of Aeronautics and Astronautics (AIAA) and a Royal Aeronautical Society Fellow, and recently served as the senior safety advisor to the National Highway Traffic Safety Administration. Her research interests include the application of artificial intelligence in safety-critical systems, assured autonomy, human-systems engineering, and the ethical and social impact of technology.

Quote Prof. Dr. Mary (Missy) Cummings: *"I joined this Global Commission because the need for Responsible AI practices has never been greater, and I hope to ensure that the strengths and limitations of AI are well understood, especially in the context of dynamic and uncertain military settings."*



Prof. Nehal Bhuta holds the Chair of Public International Law at the University of Edinburgh and is an elected Fellow of the Royal Society of Edinburgh. He previously held the Chair of Public International Law at the European University Institute (EUI) in Florence, where he was also Co-Director of the Institute's Academy of European Law. He is a member of the editorial boards of the European Journal of International Law, the Journal of International Criminal Justice, Constellations and a founding editor of the interdisciplinary journal Humanity. He is also a series editor of the Oxford University Press (OUP) series in The History and Theory of International Law. Prior to his position at the EUI, he was on the faculty at the New School for Social Research, and at the University of Toronto Faculty of Law. Before entering academia, he worked with Human Rights Watch and the International Center for Transitional Justice. Nehal works on a wide range of doctrinal, historical and theoretical issues in international law, international humanitarian law, international criminal law and human rights law.

Quote Prof. Nehal Bhuta: *"I am honored and excited to join this important initiative as a Commissioner. We are at a critical turning point in the development and potential deployment of artificial intelligence in the military domain. In a moment of global fracturing, a common approach to the lawful, responsible and ethical development and use of artificial intelligence in the military domain is an urgent practical problem which challenges our current nationally-driven approaches. This Global Commission can make an essential contribution to the formulation of common approaches and frameworks which align with global rules."*



Prof. Dr. Kenneth Payne is Professor of Strategy at King's College London, where he researches the role of Artificial Intelligence in national security. He's the author of four books on strategy, most recently *I Warbot: The Dawn of Artificially Intelligent Conflict*. This book looked ahead to the battlefield of the near future and considered the prospects for creative artificial strategists. *I Warbot* was named a book of the year by The Economist newspaper and leading academic journal, International Affairs. In 2023, Professor Payne gave a plenary address at the inaugural REAIM conference, outlining the potential impact on strategy of large language models, able to interpret and anticipate human decision-makers. Payne has appeared before Parliamentary committees in the UK and Netherlands, and currently serves as Specialist Advisor to the UK Parliament's Defence Committee for its work on AI. He contributed to the US National Security Commission on AI, and has been invited to consult with the UN Secretary General's recently formed high-level advisory body on AI.

Quote Prof. Dr. Kenneth Payne: *"Profound changes in warfare are under way. For the first time in human history, military decisions are being taken by non-human intelligence. It's vital that we come together globally to discuss the implications and build shared understandings. I'm delighted to be part of that conversation as a Commissioner."*



Jimena Sofía Viveros Álvarez is a distinguished International Lawyer and Scholar, Trusted Expert Advisor on AI and Peace and Security. She is the Founder, Managing Director and CEO of IQuilibriumAI, a Consultancy Firm specialized on AI and Peace and Security matters. Ms. Viveros is also a Member of the United Nations Secretary General’s High-Level Advisory Body on Artificial Intelligence (AI), tasked with advancing recommendations for the Global Governance of AI and Institutional Responses. Additionally, she is a Commissioner within the Global Commission on Responsible AI in the Military Domain (GC-REAIM), and an AI Expert for the Organization for Economic Co-operation and Development (OECD), participating in the working groups on AI risks and accountability, as well as in the group on AI incidents. Ms. Viveros is also an Expert for the AI Safety and Governance Program of the Internet Conference Specialized Committee on AI and serves on the Advisory Board of the Cyber Peace Institute, and a Member of the ITU Women and Standards Network as well as in the UNESCO Women 4 Ethics Platform. Her international experience includes the International Criminal Court, the International Criminal Tribunal for the former

Yugoslavia, the International Criminal Tribunal for Rwanda, the Organization for the Prohibition of Chemical Weapons, and the United Nations Verification Mission in Colombia for the disarmament of the FARC. She has also worked for the Lebanese Supreme Court, in addition to NGOs in Kenya, Cambodia and Palestine. In Mexico, she has served as Chief of Staff and Head Legal Advisor at the Mexican Supreme Court of Justice, and at the Federal Judicial Council. Additionally, she has held senior national leadership positions at the Ministry of Security and Civilian Protection, and at the Federal Tax and Finance Prosecutor’s Office, serving at the level of Director General. Ms. Viveros acquired her law degree at the Iberoamerican University in Mexico City, earned her LL.M. in Public International Law from Leiden University and holds over 20 Certifications from Expert Trainings on AI, Peace and Security, Public Administration and International Law. Currently, she is finalizing her Doctorate at Cologne University, supervised by Dr. Claus Kreß, on the impact of AI and Autonomous Weapons Systems on the International Peace and Security Law and Policy Framework with concrete propositions to mitigate their risks and achieve Global Governance from different legal perspectives. She speaks 5 languages and is a widely published author on different areas of law as well as on AI and Autonomous Weapons Systems, highlighting the following books and articles on the latter: *Autonomous Weapons Systems: The Accountability Conundrum*, published in 2021 by the Legal Research Institute of the National Autonomous University of Mexico separately in English and Spanish; *The Ultimate and Perhaps the Last Paradigm Shift – Artificial Intelligence*, published in 2021 by Wolters Kluwer separately in English and Spanish; *AI and the International Responsibility of States*, published in 2022 by the Legal Research Institute of the National Autonomous University of Mexico in Spanish; *Autonomous Weapons Systems and the Use of Force*, published in 2023 by Ethics Press in English; *Drone Swarms as Weapons of Mass Destruction*, published in April 2024 by *Opinio Juris* in English; *The Risks and Inefficacies of AI systems in Military Target Identification*, published in September 2024 by the International Committee of the Red Cross’ Humanitarian Law & Policy Blog in English; and, *Why Should the UN “Govern AI for Humanity”: What is at Stake and what is the Urgency?*, published in November 2024 by *Opinio Juris* in English. Ms. Viveros is also an internationally renowned High-Profile Public Speaker, having addressed Keynote Speeches or participated in High Level Panels in over 40 events worldwide, in addition to having delivered myriad lectures and conducted numerous seminars and trainings to prestigious governmental and academic institutions, as well as private actors. She also is part of sundry Networks of multidisciplinary and specialized experts, as she is part of over 15 professional and academic associations in an array of capacities.

Quote Jimena Sofía Viveros Álvarez: *"I am honored to join this Global Commission as it is a strong platform to promote public awareness and convene inclusive multi-stakeholder open dialogue on coherent strategies for global governance of responsible and accountable AI in the military domain. It is paramount to anchor these discussions on the maxims of international law to ensure that adequate safeguards - and especially clear red lines - are conscientiously reflected upon, bearing in mind at all times the preservation of international peace and security for the benefit and protection of all humanity."*



Prof. Dr. Bruce Watson is the Co-Director of AI Research at the African Cybersecurity Centre of Excellence, and was the Founding Director of Computational Thinking for AI at the Centre for AI Research (CAIR). His career has spanned academia (as a professor at several prominent universities in both the Netherlands and South Africa), industry (with Microsoft and Cisco, among others), and national security. His fields of expertise include explainable AI, secure decision-making, cryptography, semiconductor design & manufacturing, and supply chain integrity.



Prof. Dr. Yi Zeng is the Founding Director of Center for Long-term AI. He is also a Professor from Chinese Academy of Sciences, serving as the Director at the Brain-inspired Cognitive Intelligence Lab, and the International Research Center for AI Ethics and Governance. He is a Member of the UN High-level Advisory Body on AI, a Senior Fellow at the UN Institute for Disarmament Research. He is the founding Director of the AI for Sustainable Development Goals Cooperation Network, and the Defense AI and Arms Control Network. He is also an expert in the UNESCO Ad Hoc Expert Group on AI Ethics, an expert in the WHO Expert Group on the Ethics/Governance of Artificial Intelligence for Health, and a board member of the National Governance Committee of Next Generation Artificial Intelligence in China. He used to brief at the UN Security Council (9381st Meeting) on AI for International Peace and Security. He has been listed as TIME100 Most Influential People in Artificial Intelligence (TIME100/AI). His major research interests focus on Brain-inspired Artificial Intelligence, AI Ethics and Governance, AI Safety, AI for International Peace and Security, Defense AI and Arms Control, and AI for Sustainable Development.



Prof. Dr. Balaraman Ravindran heads the Department of Data Science and Artificial Intelligence (DSAI), the Wadhvani School of Data Science and Artificial Intelligence (WSAI) the Robert Bosch Centre for Data Science & Artificial Intelligence (RBCDSAI) and the Centre for Responsible AI (CeRAI) at IIT Madras. Along with that, he is also the Mindtree Faculty Fellow at IIT Madras. Currently, his research interests are centred on learning from and through interactions and span the areas of geometric deep learning and reinforcement learning. He received his PhD from the University of Massachusetts, Amherst and his Master's degree from the Indian Institute of Science, Bangalore. He is a senior member of the Association for Advancement of AI (AAAI) and an ACM Distinguished Member.



Brigadier General Pak Shun NG is Group Chief, Policy & Strategy and Group Chief, Plans & Transformation at the Singapore Ministry of Defence. He is responsible for security policy formulation and strategy development, strategic futures analysis, long-term planning, and organisational transformation efforts. His portfolio includes emerging and disruptive technologies with impact on international security, such as outer space, autonomous weapons systems, and artificial intelligence in the military domain. He first graduated with Bachelor's degrees in Economics and Public Policy Studies and a Master's degree in International Relations from the University of Chicago. He then received a Bachelor's degree in Translation and Interpretation (English/Chinese) from the Singapore University of Social Sciences, and a Master's degree in Sciences Historiques, Philologiques et Religieuses from the Ecole Pratique des Hautes Etudes. He subsequently obtained an MBA at the MIT Sloan School of Management.

Quote BG Pak Shun Ng: *“A key priority the Global Commission should focus on is to encourage greater collaboration on areas of responsible military AI that are doable and attainable for early wins, even with the complexity and enormity of the task ahead in developing fundamental norms by the international community.”*



Dr. Saeed Aldhaheeri is a futurist, thought leader, AI ethicist, and Public keynote speaker. He has been in many positions: the founder and former Director General of the Emirates ID Authority, a former member of the scientific advisory committee of the UAE Space Agency, and a former Advisor to the Minister of Foreign Affairs on information technology. Currently, He is the director of the Center for Futures Studies at the University of Dubai, a visiting lecturer at Oxford University course: Artificial Intelligence: Generative AI, Cloud and MLOps (online), President of the UAE Robotics and Automation Society (RAS), a member of the Global Future Council of the World Economic Forum (WEF) on Metaverse, a UNESCO co-Chair on anticipatory systems, and he is on industrial advisory boards of several universities in the UAE. "Dr. Saeed serves on the advisory boards of several international forums, including the World Ethical Data Foundation. He is also a Senior Fellow of the AI 2030: Responsible AI for a Better World initiative. He co-authored the book *Digital Nation: How the UAE is building a future based on tech innovation*. He has written several articles and reports published in *Harvard Business Review Arabia*, *MIT Technology Review Arabia*, and *Dubai Policy Review Journal*. He has been invited to speak at international platforms including the UN, the WEF, OPEC, and REAIM summit.

Quote Dr. Saeed Aldhaheeri: *"Joining the Global Commission on AI in the military domain is a chance for me to help contribute to building a responsible future where AI enhances our defense capabilities while preserving human-centered, ethical decision-making."*



Prof. Dr. Michael C. Horowitz is Director of Perry World House and Richard Perry Professor at the University of Pennsylvania. From 2022 to 2024, he served as Deputy Assistant Secretary of Defense for Force Development and Emerging Capabilities. He is the author of *The Diffusion of Military Power: Causes and Consequences for International Politics*, and the co-author of *Why Leaders Fight*. He won the Karl Deutsch Award given by the International Studies Association for early career contributions to the fields of international relations and peace research. He has published in a wide array of peer reviewed journals and popular outlets. His research interests include the intersection of emerging technologies such as artificial intelligence and robotics with global politics, military innovation, the role of leaders in international politics, and geopolitical forecasting methodology. Professor Horowitz worked for the Office of the Under Secretary of Defense for Policy as a Council on Foreign Relations International Affairs Fellow. He is a life member at the Council on Foreign Relations. Professor Horowitz received his Ph.D. in Government from Harvard University and his B.A. in political science from Emory University.

Quote Prof. Dr. Michael Horowitz: *"Artificial intelligence is reshaping our societies, economies, and militaries. It's an honor to join the Global Commission on Responsible Artificial Intelligence in the Military Domain to shape global governance on this vital topic."*

Color-coding corresponding to regions represented by Commissioners and Experts

