# Governing Artificial Intelligence

22 June 2018, 9:00 – 18:30
Trygve Lie Center for Peace, Security & Development
International Peace Institute
777 United Nations Plaza, 12th Floor

# AGENDA

**09:00**          **Start.**

**09:10**          **Welcoming remarks**
                   **Mr. Jon Benitez,** *Events Manager, International Peace Institute*
                   **Dr. James Cockayne,** *Director, United Nations University Office in New York*

**09:20**          **Keynote remarks**
                   **Dr. Greg Corrado**, *Principal Scientist, Director of Augmented Intelligence Research, Google*
                   **Mr. Fabrizio Hochschild**, *Assistant Secretary-General for Strategic Coordination, Executive Office of the Secretary-General, United Nations*

**09:45**          **Session I: Does the AI race threaten international peace and security?**
                   There are growing signs of a global Artificial Intelligence (AI) arms race, with at least four of the five permanent members of the Security Council placing AI at the centre of their current grand strategies. Some suggest that this kind of global competition for AI and data dominance is inevitable, given the network effects that underlie value capture in the digital economy. Others see it as a perversion of 'permissionless' innovation and free market competition, brought about by sovereign policies focused on economic protectionism or even neo-mercantilism. What risks does the AI race pose? How will AI affect the global balance of power? What does this mean for the way that the UN approaches its central role of maintaining international peace and security, and what role is there for AI in helping the UN discharge those duties?

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| **Moderator:** | **H.E. Mr. Kai Sauer**, *Permanent Representative and Ambassador, Permanent Mission of Finland to the United Nations* |
| **Framing remarks:** | **H.E. Mr. Amandeep Gill**, *Permanent Representative and Ambassador, Permanent Mission of India to the United Nations Conference on Disarmament in Geneva* |
| | **Ms. Izumi Nakamitsu**, *Under-Secretary-General and High Representative for Disarmament Affairs, United Nations Office for Disarmament Affairs (UNODA)* |
| | **Ms. Jing de Jong-Chen**, *Partner and General Manager of Global Cybersecurity Strategy, Microsoft* |
| | **Dr. Seán ÓhÉigeartaigh**, *Executive Director, Cambridge Centre for the Study of Existential Risk (CSER)* |

**Moderated Q&A**


**11:00** **Coffee break.**


**11:15** **Session II: Will AI bring sustainable development or unsustainable inequality?**

AI holds unique promise for accelerating progress towards the Sustainable Development Goals. However, as with any transformative technology, its rollout will not occur uniformly and will disrupt established political, social and economic systems. The convergence of AI with new biotechnologies and large data sets will be a major factor determining which communities, organizations and countries benefit most from AI, and which risk being left behind. How do we ensure that AI brings us sustainable development rather than unsustainable inequality?

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| **Moderator:** | **Dr. Konstantinos Karachalios**, *Managing Director, IEEE Standards Association* |
| **Framing remarks:** | **H.E. Ms. Lana Zaki Nusseibeh**, *Permanent Representative and Ambassador, Permanent Mission of the United Arab Emirates to the United Nations* |
| | **Dr. Michael Sung**, *Chairman, CarbonBlue Innovation and Professor, Fudan University* |
| | **Ms. Eleonore Pauwels**, *Research Fellow on Emerging Cybertechnologies, United Nations University Office in New York* |
| | **Dr. David Li**, *Founder, Shenzhen Open Innovation Lab* |

**Moderated Q&A**


**12:30** **Lunch break.**

**13:15**        **Session III: What would effective global public policy on AI look like?**

What are the global public policy issues raised by the recent, rapid advances in AI? What challenges does AI pose for humanity, and what promises does it hold? What policies, design principles and technical standards could help align the long-term public good with short-term private and national interests? How do we manage the tension between 'permissionless innovation' and the 'precautionary principle'? What are the elements of an effective social license for AI? What can we learn from the 'tecklash'? How do we get to 'ethical' AI?

**Moderator:**        **Mr. John C. Havens**, *Executive Director, The IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems*

**Framing remarks:**        **H.E. Mr. Juan Sandoval-Mendiolea**, *Deputy Permanent Representative, Permanent Mission of Mexico to the United Nations*

**Dr. Francesca Rossi**, *Global AI Ethics Leader, IBM and Professor, University of Padova*

**Dr. Urs Gasser**, *Executive Director, Berkman Klein Center for Internet & Society, Harvard University*

**Ms. Janet Haven**, *Executive Director, Data and Society*

**Mr. Craig Campbell,** *Special Advisor, New York City Mayor's Office of Data Analytics*

**Moderated Q&A**

**14:30**        **Coffee break.**

**14:45**        **Session IV: Why Should We Design and Deploy Human-Compatible AI?**

As ethical principles for the design and deployment of AI are discussed, it is critical that these principles build on the human rights framework, which is internationally agreed upon to protect freedom, justice, dignity and equality. How can we ensure that AI promotes the goal of humanity's welfare embedded in the purposes and principles of the UN Charter – from territorial and political integrity to human rights – rather than undermining them?

**Moderator:**        **Mr. Nicolas Economou**, *Chairman and CEO, H5*

**Framing remarks:**        **Mr. Andrew Gilmour**, *Assistant Secretary-General for Human Rights, Office of the United Nations High Commissioner for Human Rights*

**Ms. Dinah PoKempner**, *General Counsel, Human Rights Watch*

**Dr. Mark Nitzberg**, *Executive Director, UC Berkeley Center for Human-Compatible AI*

**Ms. Joy Buolamwini**, *Founder, Algorithmic Justice League and MIT Media Lab*

**Moderated Q&A**

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| **16:00** | **Coffee Break** |
| **16:15** | **Session V: Toward responsible governance of AI—How do we get there?** |

How can we best manage the social, economic and political transformations that AI promises, ensuring that their benefits are shared equitably? What institutional arrangements are needed to mitigate the risks AI generates? What is the UN's role in that process? What would a concrete effort to move toward responsible global governance of AI look like?

**Moderator:**      **Dr. Adam Lupel**, *Vice President, International Peace Institute*

**Framing remarks:**      **Dr. Sheila Jasanoff**, *Pforzheimer Professor of Science and Technology Studies, Harvard Kennedy School*
**Dr. Gary Marcus**, *Professor of Psychology and Neural Science, New York University*
**Mr. Danil Kerimi**, *Head of Information Technology and Electronics Industries, World Economic Forum*
**Ms. Ursula Wynhoven**, *ITU Representative to the United Nations*

**Moderated Q&A**

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| **17:30** | **Reception.** |
| **18:30** | **Close.** |