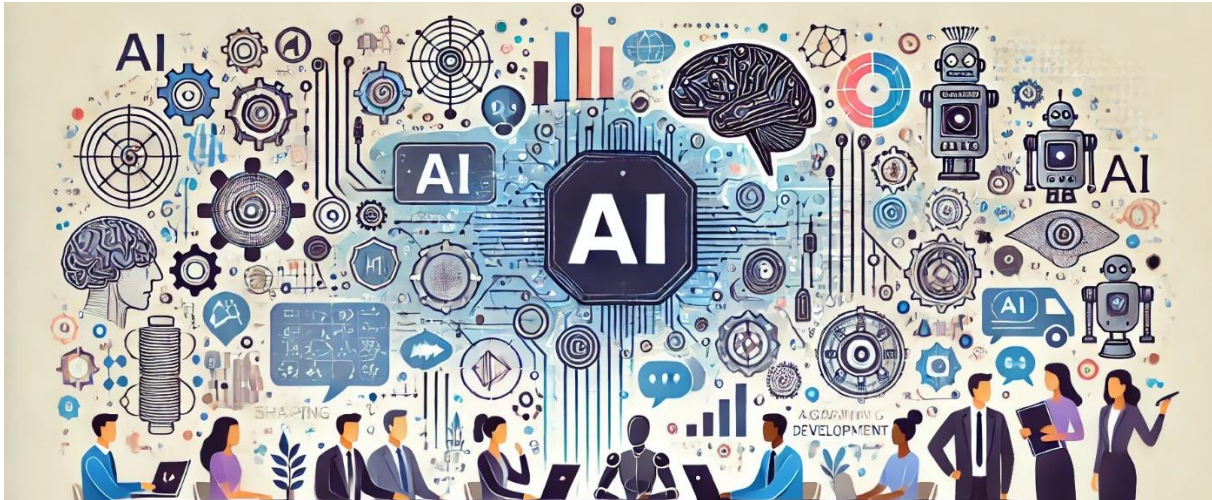


## Webinar: Navigating the Artificial Intelligence Landscape: Perspectives from National Academies



### Background:

As artificial intelligence (AI) technologies increasingly permeate every aspect of our lives—from healthcare and education to governance and industry—it is crucial for national academies of sciences, engineering, and medicine to both understand and actively shape the trajectory of AI development and utilisation. The rapid advancement of AI not only offers transformative potential but also brings significant challenges, including ethical concerns, privacy issues, and the need for robust regulatory frameworks. National academies are uniquely positioned to address these challenges due to their authoritative standing, multidisciplinary expertise, and commitment to scientific integrity. The [InterAcademy Partnership \(IAP\)](#) and [The World Academy of Art and Science \(WAAS\)](#) are organizing this webinar to explore AI activities around national academies, and perspectives on how academies could utilise their unique position to shape the development and application of AI in ways that are human-centric, prioritise ethical standards, and promote the broader application of science and technology for societal benefit. The event will be recorded and summarized on the IAP website.

**Registration and Participation:** All participants, including speakers, should register using this link. <https://nasem.zoom.us/meeting/register/tJwkcUghrj4jGNdyUPXoYLSp5I9bcSdcDaN>

### Format and Structure:

- **Date:** Wednesday, 04 September 2024.
- **Time:** 12:00 noon - 13:30 PM UTC/GMT; 8:00 - 9:30 AM EST.
- **Platform:** Virtual on Zoom.
- **Duration:** 90 minutes.

**Agenda:** A curated agenda for the program, including topics for the discussion will be shared closer to the event date. It will feature a presentation on the current landscape of AI, moderated panel discussion, and interactive sessions aligned with the topic.

### Speakers:

The final list of speakers will be announced soon. Below are some of the proposed speakers:

1. **Moderators:** Prof. **Phoebe Koundouri**, Trustee WAAS; and Member, IAP Capacity Building Committee.
2. Garry Jacobs, President & CEO of the World Academy of Art and Science
3. Jerome Glenn, Founder President of the Millennium Project, and WAAS Trustee.

4. Ketan Patel, CEO and Co-Founder, Greater Pacific Capital; Trustee at WAAS.
5. Stefan Brunnhuber, Medical Director & CMO, Department of Psychiatry, Psychosomatics and Psychotherapy; Trustee at WAAS.
6. [Ricardo A. Baeza-Yates](#), Chilean Academy of Sciences, and Chilean Academy of Engineering, and expert member of the [Global Partnership on Artificial Intelligence](#).

### Contacts

- For inquiries, please contact the IAP Webinar Coordinator, **Moses Ogutu** ([MOgutu@nas.edu](mailto:MOgutu@nas.edu)) or **Prof. Phoebe Koundouri** ([pkoundouri@aueb.gr](mailto:pkoundouri@aueb.gr)).

### Sample AI related research and activities by national academies

1. [Transition from Narrow AI to AGI Governance](#) (The Millennium Project/WAAS).
2. [AI for Scientific Discovery: Proceedings of a Workshop](#) (US National Academies of Sciences, Engineering, and Medicine).
3. [Science in the age of AI: How artificial intelligence is changing the nature and method of scientific research](#) (Royal Society).
4. [The effective and ethical development of artificial intelligence: An opportunity to improve our wellbeing](#) (Australian Council of Learned Academies).
5. [G7 Statement On Artificial Intelligence and Society](#).

### Speaker Profiles

- To be added once speakers confirm or once received.

## About The World Academy of Art & Science

**The World Academy of Art & Science (WAAS)** was founded in 1960 by eminent intellectuals including Robert Oppenheimer, Father of Manhattan Project; Bertrand Russell; Albert Einstein (posthumously); Joseph Needham, co-Founder of UNESCO; Lord Boyd Orr, first Director General of FAO; Brock Chisholm, first Director General of WHO and many others. The Academy serves as a forum for reflective scientists, artists, and scholars dedicated to addressing the pressing challenges confronting humanity today independent of political boundaries or limits, whether spiritual or physical — a forum where these problems can be discussed objectively, scientifically, globally, and free from vested interests or regional attachments to arrive at solutions that affirm universal human rights and serve the common good of all humanity. WAAS is founded on faith in the power of original and creative ideas — Real Ideas with effective power — to change the world. More information is available at <https://worldacademy.org/>.

## About InterAcademy Partnership

The **InterAcademy Partnership (IAP)** is a global network of 150 academies of science, engineering, and medicine. With its four regional networks—in Africa (NASAC), the Americas (the InterAmerican Network of Academies of Sciences, IANAS), Asia/Oceania (the Association of Academies and Societies of Sciences in Asia, AASSA) and Europe (the European Academies Science Advisory Council, EASAC), IAP provides a platform for mobilising regional and national expertise on wide ranging issues of global importance, and for facilitating cooperation with other key stakeholders and potential partners. IAP's secretariat offices are hosted by The World Academy of Sciences in Trieste, Italy, and the National Academy of Sciences in Washington, DC, USA. More information is available at [www.interacademies.org](http://www.interacademies.org).