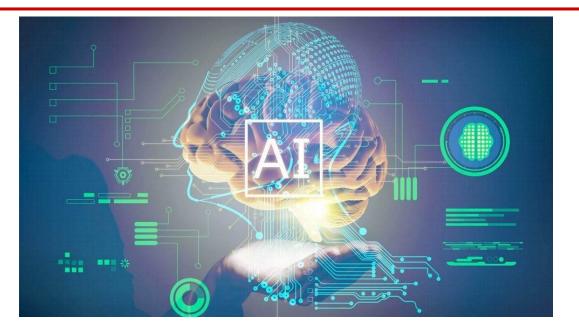# The Hiroshima process that takes AI governance global

By IASToppers | 2023-06-14 15:35:00

The Hiroshima process that takes AI governance global

The annual **Group of Seven (G7) Summit** hosted by Japan in has recently where the **G7 Hiroshima Leaders' Communiqué** have initiated the **Hiroshima AI Process** (HAP).

[ref-empowering people]

What is the Hiroshima AI process?

- The Hiroshima AI (Artificial Intelligence) Process is an effort by **Group of Seven (G7)** bloc to determine a way forward to **regulate artificial intelligence** (AI).
- The Hiroshima AI Process aims to promote human-centric AI based on the **OECD's AI Principles**.
- The Hiroshima AI Process will help to advance **international discussions** on **inclusive** AI **governance** and **interoperability** to achieve trustworthy AI that is in line with **democratic** values.
- International organisations such as the OECD will help to consider **analysis** on the impact of **policy developments** and **Global Partnership on AI** (GPAI) to conduct projects on AI.
- **G7 working group** will help relevant **ministers** to establish the **Hiroshima AI process** for discussions on **generative AI** by the end **2023**.
- These discussions can include topics such as governance, safeguard of intellectual property rights including copyrights, promotion of transparency, response to foreign information manipulation, including disinformation, and responsible utilisation of these technologies.

Why is the Hiroshima AI process notable?

- The G7 Hiroshima Leaders' Communiqué **doesn't** indicate the **expected outcomes** from the HAP but it will provide the **guiding principles** to **govern** AI.
- The G7 Hiroshima Leaders' Communiqué and the **ministerial declaration** states that AI development and **implementation** must be aligned with values such as freedom, democracy, fairness, accountability, transparency, safety and human rights.

What does the process entail?

- The HAP will not address **AI regulation** from a **State-centric perspective** due to it being **multi-stakeholder international organisations** and **multi-stakeholder processes**.
- HAP envisages to involve **multiple stakeholders** in various **processes** and ensure that the latter

are **fair** and **transparent**.

- HAP can help these countries develop a **common understanding** on key regulatory issues while ensuring that any **disagreement** doesn't result in **complete discord**.

Three ways in which the HAP can come out:

- It enables the **G7 countries** to move towards a **divergent regulation** based on shared norms, principles and guiding values;
- It is filled with **divergent views** among the **G7 countries** and **fails** to deliver any **meaningful** solution;
- It delivers a **mixed outcome** with some **convergence** on finding solutions to some issues but is **unable** to find **common ground** on many others.

Is there an example of how the process can help?

- The **Intellectual Property Rights** (IPR) offers an example of how the **HAP** can help.
- While **IPR** in the context of **AI** is mentioned in the G7 Hiroshima Leaders' Communiqué, the relationship between **AI** and **IPR** is **not** clear as **training** a **generative AI model** on copyrighted material may lead to **copyright violation**.
- The **HAP** can help the **G7 countries** to draw a consensus on this issue by **specifying guiding rules** and **principles** related to AI and IPR.
    - **Example**: the process can bring **clarity** to the **role** and **scope** of the '**fair use' doctrine** in the **use** of AI for various purposes.
- The '**fair use' exception** is invoked to allow activities like **teaching**, **research**, and **criticism** to continue without seeking the **copyright-owner's** permission to use their **material**.
- The HAP can develop a **common guideline** for **G7 countries** that permits the use of **copyrighted materials** in **datasets** for machine-learning as 'fair use', subject to some **conditions**.
- The HAP can also **differentiate** use for **machine-learning** from other AI-related uses of **copyrighted materials**.