

**Marcelle Momha**  
**AI: A Pathway To Global Peace And Integral Human Development**  
**Good Practices**  
**February 21, 2024**

Thank you very much for having me here today. It is a real pleasure to contribute to this conversation and bring some insights about AI and its potential for Peace and Human Development.

As mentioned by Maddalena, I recently joined a network called **AI 2030**. It is a vibrant community of business leaders, data scientists, technical builders, and pioneering researchers dedicated to harnessing the transformative power of AI to benefit humanity while minimizing its potential negative impact. I contribute to the development of the *Responsible AI Toolkit* that serves as a practical guide for embedding six core pillars into the fabric of AI projects and operations: *Transparency, Fairness, Accountability, Privacy, Sustainability, and Security and Safety*. In addition to the toolkit, AI 2030 also works on:

1. A Responsible AI Database
2. The Global AI Regulation Tracker
3. Fairness Pillar to mitigate biases in existing and future AI systems
4. Ethical Transparency and Bias Mitigation in Automated Speech Recognition and Natural Language Processing Systems (NLPs)
5. Developing a Winning AI Strategy for Business Success
6. A Governance, Risk, and Compliance Framework for Generative AI Management
7. Blockchain's Role in Enhancing AI Transparency and Accountability
8. An Entrepreneurs Team

In connection with my personal research and work, my intervention will center on *AI Literacy* which is today an essential component of *Digital Literacy*.

Impoverished nations and marginalized communities have limited resources (data infrastructures, broadband access, adequate technology, energy efficiency, etc.) that impede their participation in AI research. This leaves them disadvantaged in the global race and susceptible to exploitation. The pervasive bias in AI training data compounds their vulnerability, reflecting discriminatory patterns. As highlighted by the UN Deputy Secretary-General in 2021, the digital divide is becoming the “new face of inequality”.

I firmly believe that there should be a dual approach, top-down and bottom-up, to address the potential threats posed by AI to Global Peace and Human Development. Therefore, in addition to the adoption of National and International Governance Strategies, Regulatory Frameworks, Norms and Standards, there should be a significant investment in AI Literacy and Education.

AI literacy empowers individuals to comprehend and assess the impacts of AI, enabling informed choices. It cultivates critical thinking skills to discern reliable AI information from misinformation or deepfakes, enhancing public discourse and policy decisions. Initiatives addressing algorithmic bias and discrimination through education are essential to promote responsible citizenship and narrow the digital divides. It is important to develop comprehensive programs and trainings that align with the technological revolution, because today, we only talk about AI but there is much more: Immersive Augmented and Virtual Reality, the Metaverse, Digital Twins, Hyper-automation, etc. We can and we need to help people to prepare and embrace these changes.