UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION
Progress by innovation

Global Alliance on AI for
Industry & Manufacturing

THE AIM GLOBAL PLEDGE

ENGAGE-WITH-THE-AIM: JOIN THE CALL FOR RESPONSIBLE AI IN INDUSTRY

The Members of the UNIDO Global Alliance on Artificial Intelligence (AI) for Industry and Manufacturing (the AIM Global Alliance), declare their intention to:

1. Contribute to bringing the digital- and AI divide and therefore to the achievement of the United Nations Sustainable Development Goals, by facilitating the close cooperation between UNIDO and the members within the activities of AIM Global via:
    a. Research and development of AI technologies specific to industry and manufacturing.
    b. Development and promotion of ethical guidelines for the use of AI in industryand manufacturing.
    c. Policy recommendations to Member States and international organizations onthe use of AI in industry and manufacturing.
2. Promotion and adoption of best practices for the use of AI in industry andmanufacturing Implement joint projects relating to the above areas of cooperation in accordancewith the respective policies, procedures, rules and regulations of UNIDO;

3. Commit to the Principles of Responsible use of AI in Industry:

Transparency and Accountability

Inclusiveness

Collaboration for Innovation

Reliability and safety

Privacy and security

PRINCIPLES FOR RESPONSIBLE AND TRUSTED AI IN INDUSTRY AND MANUFACTURING

We, the undersigned, pledge to use artificial intelligence (AI) in industry and manufacturing in a responsible and ethical manner.

We recognize that AI has the potential to transform our sectors for the better, but also poses significant challenges and risks that need to be addressed. We commit to the following principles:

1. Transparency and Accountability

We commit to ensuring that AI systems are transparent, explainable, fair, and accountable to the stakeholders and the public by providing clear and accessible information about the goals, methods, data sources, and outcomes of AI systems, and allow for feedback and oversight mechanisms.

2. Inclusiveness

We respect human dignity, rights, and diversity in all AI applications and processes by ensuring that AI systems are inclusive and do not discriminate, harm, or exploit any group of people based on their characteristics, respecting the diversity of perspectives and values in the AI community.

3. Collaboration for Innovation

We foster a culture of innovation and collaboration in AI research and development by encouraging interdisciplinary and cross-sectoral partnerships, supporting open platforms for sharing knowledge and resources.

4. Reliability and safety

We strive to minimize the negative impacts of AI systems on the environment, society, and human well-being by implementing AI systems that reduce energy consumption, waste generation, and greenhouse gas emissions, and promote social justice and human development.

5. Privacy and security

We adhere to the relevant laws, regulations, and standards that govern the use of AI in industry and manufacturing by complying with the applicable data protection, privacy, security, safety, quality, and ethical frameworks that regulate industrial sector.

We believe that by following these principles, we can harness the power of AI for good and create a more sustainable, prosperous, and inclusive future for all.

Name of the Organization:

Representative's name and title:

Date and signature: