



AIM global: Democratizing AI – bridging the digital divide in industry and manufacturing

Date: Thursday, 30 November 2023

Time: 2:00 – 3:30 a.m. (CET)

Location: Vienna International Centre, Vienna, Austria

Overview

In a world undergoing rapid technological evolution, Artificial Intelligence (AI) emerges as a pivotal catalyst reshaping Industry and Manufacturing. This panel, titled "AIM Global: Inclusive AI – Bridging the Digital Divide in Industry and Manufacturing" explores the cutting-edge developments, challenges, and opportunities poised by AI to transform the sectors and spur innovation. As part of the UNIDO Initiative, the Global Alliance on Artificial Intelligence for Industry and Manufacturing (AIM Global) <https://aim.unido.org>, the panel assembles a diverse group of experts and High level thought leaders from various sectors, fostering a multidimensional dialogue on the integration, implementation, and impact of AI in industry and manufacturing globally.

Discussion Points

- **Innovative Technologies:** Exploration of the emerging AI technologies redefining the manufacturing and industrial landscapes.
- **Inclusive AI in Industry:** How can we ensure equal access and application of AI technologies across all scales of industry and manufacturing entities, from large corporations to small-scale manufacturers?
- **Addressing the Digital Divide:** Unpacking the existing gaps in AI adoption in industry – barriers, challenges, and strategies to ensure no sector is left behind.
- **Ethical Implications of AI Inclusivity:** Exploring the ethical responsibilities when striving for equitable AI distribution, including issues of data privacy, algorithmic biases, and the broader societal impact.
- **Policies for an Inclusive AI:** Discussion on the evolving policy landscapes, regulatory frameworks, and international guidelines shaping AI adoption in industry and manufacturing.



- Collaboration for Equitable AI: How cross-sector partnerships, knowledge sharing, and collaborative models can amplify efforts to bridge the digital divide and ensure the benefits of AI are widespread.

Objective

This panel aims to foster an enriching dialogue on the multifaceted applications of AI in industry and manufacturing. It seeks to address pressing questions, explore potential solutions, and envisage the future trajectory of AI's role in these sectors. Attendees will gain a deeper understanding of the current state of AI, the innovative approaches in AI application, and the collaborative efforts to maximize its benefits for a sustainable and inclusive future.

The event will have simultaneous interpretation in all official languages of the United Nations, and will be livestreamed on UNIDO's website: <https://www.unido.org/general-conference-20>.