United Nations Institute for Training and Research

Unitar Online Catalogue

AI Driven Sustainable Solutions: Pioneering Innovations to Overcome Global Challenges Workshop

Prosperidad

Plazo: 2 Sep 2024

Tipo:	Workshop
Ubicación:	Geneva, Switzerland
Fecha:	4 Sep 2024
Duración:	1 Days
Área del programa:	Public Finance and Trade
Sitio web:	http://www.unitar.org/gls
Precio:	0,00 US$
Correo Electrónico del Centro de Coordinación del Evento:	pft-elearning@unitar.org

ANTECEDENTES

Artificial Intelligence is playing a key role in achieving a sustainable future and ensuring timely achievement of SDGs. This session is focused on shedding light on how our current existing Artificial Intelligence can support in achieving the goals through monitoring, ensuring change at scale, and how the newer versions in current research are poised to change the scenario and allow us to achieve the

goals even faster. Many implementations have been undertaken globally, and many are to come, planning a correct and effective AI integrated strategy is the key to achieve an expedited and effective change.

Join us for an enlightening workshop that demystifies AI and explores its transformative potential for sustainable development. This interactive experience will equip you with the knowledge, skills, and connections necessary to become a driving force in the responsible application of AI technologies.

Participants will engage in hands-on exercises and group discussions to navigate ethical considerations and best practices, while expert-led micro-sessions will showcase AI applications in healthcare, education, agriculture, and climate action.

Through compelling case studies from developing nations, this workshop will highlight both, the challenges as well as the successes of implementing AI in resource-constrained settings. By the end of the workshop, you will be empowered to advocate for and implement inclusive AI solutions, contributing to the achievement of the Sustainable Development Goals.

OBJETIVOS DEL EVENTO

• Understand broad areas of Artificial Intelligence and its current working.

• Deeper Understanding of the role of Artificial Intelligence in achieving the SDGs.

• Ethics, and Applicability of AI in various Scenarios.

• Possible Pitfalls and Benefits with AI Implementations in the scenarios.

• Understand the key Artificial Intelligence applications being used to drive sustainability globally.

• How would one design a strategy to incorporate AI in their pursuit of achieving the SDGs - Hands on exercise.

• Evaluation mechanisms of effectiveness of adoption for proposed solutions.

• Choosing the Right AI Interventions to achieve sustainability goals for your country, and government.

• Expected Implementation Methods and Structures

CONTENIDO Y ESTRUCTURA

• Overview of Artificial Intelligence and the tremendous impact

• How these apply to achieve the SDGs

• What has already been done globally from this context

• Benefits, effectiveness, Strategy to implement and common pitfalls in implementing AI enabled SDG solutions.

• Evaluating a Strategy and AI Solution for SDG effectiveness

• Running Over Some Live Areas of Need in SDGs with Student Insights, and presentations to the group.

• How you as an individual and organisation can play a pivotal role to achieve the SDGs.

PÚBLICO OBJETIVO

Key Government officials, ministers, and decision makers, corporate representatives, and any other personnel working in the Sustainability sector or looking to contribute across the same to achieve the goals effectively, and be the change makers and pioneers in the same.

INFORMACIÓN ADICIONAL

Participants advised to bring laptops capable of running online softwares, and their favourite presentation making software for the course. All material relevant to course will be provided at the venue itself.

Health Insurance and Liability Waiver

By registering for this event, the participant hereby confirms that they, in their participation, in the above-described activity, hold adequate medical insurance

for the activity duration, including travel, and note that UNITAR will not cover any medical expenses for participants.