Certificate on Artificial Intelligence and Professional Skills

Multilateral Diplomacy

Date limite: 6 oct 2024

Type:	Workshop
Emplacement:	Web-based
Date:	8 oct 2024 to 17 oct 2024
Durée:	2 Weeks
Zone du programme:	Multilateral Diplomacy
Site internet:	https://www.unitar.org/sustainable-development-goals/multilateral-diplomacy
Prix:	1 500.00 $US
Personne de référence de l'évenement:	konstantinos.stravoravdis@unitar.org

ARRIÈRE PLAN

Artificial Intelligence (AI) holds immense importance in today's rapidly advancing technological landscape, influencing nearly every facet of our personal and professional lives. The lives of people all over the world are increasingly enhanced and shaped by artificial intelligence. To organizations there are tremendous opportunities, but also risks, so where do we start to plan for AI,

business and the future of work?

The online **Certificate on Artificial Intelligence and Professional Skills** aims to bridge this gap by equipping participants with essential knowledge and practical skills to harness AI's power. This course is designed to provide a robust foundation in AI, ensuring that participants are well-prepared to navigate and shape the future workplace. Through a blend of theoretical insights and practical applications, the program offers a comprehensive understanding of AI's role in modern business and society.

Whether you are part of the public or private sector, this course is tailored to meet the needs of professionals at all levels. It addresses the strategic, operational, and ethical dimensions of AI, offering a balanced perspective on its benefits and risks. By the end of this program, participants will be able to develop and implement effective AI strategies, ensuring they remain at the forefront of innovation and competitive advantage.

OBJECTIFS D'APPRENTISSAGE

- **Understand the fundamentals of Artificial Intelligence:** Gain understanding of what AI is, how it works, and its historical context.

- **Assess AI's impact on work**: Explore how AI is transforming various jobs and industries through automation and the rise of new job roles.

- **Foster AI-driven innovation and strategic thinking:** Develop the ability to leverage AI for addressing an organizational challenge.

- **Enhance negotiation and diplomatic skills using AI**: Discover how AI can be leveraged to improve negotiation outcomes and diplomatic efforts.

CONTENU ET STRUCTURE

The Certificate on Artificial Intelligence and Professional Skills Programme consists of a 2-week online workshops. This synchronous course comprises 6

different modules, will include live sessions. **The sessions may be subject to change**.

Module 1: Introduction to Generative AI - 08/10/2024

In this module, you will dive into the world of Generative AI and AI Agents, exploring their current capabilities and future potential. We will discuss the journey toward Artificial General Intelligence (AGI) and how to work and live to the best of your abilities. You will gain hands-on experience with AI tools designed to make you more productive, enhance your research capabilities, and automate everyday tasks. By the end, you will be equipped to leverage AI, making your workday more efficient and opening up new possibilities for innovation.

Learning Objectives:

1. Recognize the fundamentals and future trajectory of Generative AI, AI Agents, and the path to Artificial General Intelligence (AGI).

2**.**Identify the tools essential for thriving in an AI-driven world, enhancing productivity, research capabilities, and significantly automating AI tasks.

Module 2: AI and Strategic Planning - 09/10/2024

In this module, a comprehensive overview of how AI technology can be strategically integrated into organizational planning processes will be provided. Participants will explore the fundamental concepts of AI, its current applications in various industries, and its potential impact on strategic decision-making, both: benefits and challenges.   Through interactive discussions and case studies, attendees will learn how AI can enhance data analysis, prediction modeling, and automation to optimize strategic planning initiatives. The workshop will also cover ethical considerations, potential challenges, and best practices for successfully implementing AI strategies within an organization's overall strategic framework. By the end of the workshop, participants will have gained valuable insights into leveraging AI as a powerful tool for driving innovation and competitive advantage in strategic planning processes.

Learning Objectives:

1. Deepen participants' understanding of the role of Artificial Intelligence in Strategic Planning, including its potential benefits and challenges.

2. Promote collaboration and knowledge-sharing among participants, fostering a supportive learning environment.

Module 3: AI and Decision-Making - 10/10/2024

In this module, we will discover how can AI transform policy decisions and diplomatic strategies in international affairs? Join the "AI and Decision Making" training module to gain hands-on insights into using AI to forecast geopolitical trends, make informed strategic decisions, and improve your negotiation approach.

Learning Objectives:

1. Analyze the impact of AI on international policy and diplomacy.

2. Develop skills to utilize AI for forecasting and strategic decision-making.

Module 4: AI and Negotiations - 15/10/2024

In this module we will equip participants with essential AI tools needed to navigate complex negotiation environments. Participants will gain a robust understanding of strategic frameworks for high-stake dialogues, and tactical tools supported by AI for the planning of effective negotiation. The course is structured over four hours, combining presentations, practical exercises and simulations based on real-world scenarios such as public health crises, irregular migration and climate negotiation. Additionally, participants will have the opportunity to engage in group work to apply and reflect on their learning.

Learning Objectives:

1. Develop participants' ability to critically analyze political and social environments using AI, identifying key stakeholders, their positions, interests, and the broader context influencing the negotiation process.

2. Implement a robust plan for professional dialogues on high-stake, contentious issues, incorporating strategic vision and tactical approaches to achieve constructive outcomes.

Module 5: AI and Communications - 16/10/2024

In this module, we will equip you with the knowledge and skills to integrate AI into your communication strategies effectively. This training will cover key concepts, strategies, and tools to help you navigate the evolving landscape of AI-powered communication.

Learning Objectives:

1**.** Leverage AI to enhance communication efficiency while adhering to ethical standards and responsibilities.

2 Examine practical techniques and best practices for integrating AI tools into your communication strategies, ensuring optimal outcomes.

Module 6: Metaverse and Conflict Resolution - 17/10/2024

In this module, we will discover how the Metaverse can enhance conflict resolution strategies, how immersive technologies can improve mediation, develop innovative solutions, and contribute to preventing or resolving conflicts in virtual environments.

Learning Objectives:

1. Explore the role of the Metaverse in modern conflict resolution.

2.Gain practical knowledge of using immersive technologies for mediation.

MÉTHODOLOGIE

The certificate will take place between two weeks. The times of the Certificate on Artificial Intelligence and Professional Skills are:

- Tuesday 1:30 PM - 5:30 PM CEST
- Wednesday 1:30 PM - 5:30 PM CEST
- Thursday 1:30 PM - 5:30 PM CEST

The certificate will include:

- **Interactive E-Workshops:** Each module features hands-on workshops where participants can apply theoretical knowledge to practical scenarios.
- **Live Q&A Sessions:** Opportunities for participants to ask questions and engage with the instructors in real-time.

Upon successful completion of all five modules, participants will be awarded the Certificate on Artificial Intelligence and Professional Skills. Participants will also receive a separate certificate for each e-workshop.

Experts:

Martin Musiol- Introduction to Generative AI

Martin Musiol is a founder of generativeAI.net, a lecturer on AI to over 3000 students, and publisher of the newsletter 'Generative AI: Short & Sweet'. As the lead for GenAI Projects in Europe at Infosys Consulting (previously at IBM), Martin Musiol helps companies globally harness the power of generative AI to gain a competitive advantage.

He has frequently appeared at conferences, podcasts, and panel discussions, addressing the technological advancements, practical applications, and ethical considerations surrounding Generative AI, Autonomous AI Agents, and Artificial General Intelligence.

Fadwa Saad AlBawardi- AI and Strategic Planning

Ms. AlBawardi is a Certified Strategy and Business Planning Professional, as well as an IT/Performance Management Senior Consultant, with more than 21+ years of working experience.

Moreover, Ms. AlBawardi is a public speaker in several national and international conferences, including United Nations IGF2023 in Japan. In addition, she is an author who have participated in writing several technical international publications. She is a USA Today Bestselling Author and also a weekly columnist, with 150+ articles, in KSA digital journals.   Ms. AlBawardi has earned a Master's degree in Computer Science from Boston University, USA, in 2003, as well as 2 certifications in Strategic Planning.   She is a certified trainer as well as an Elsevier reviewer for international technical research papers and articles.

Dr. Claude Bruderlein- AI and Negotiations

Claude Bruderlein is an Adjunct Lecturer on Global Health at the Harvard T. Chan School of Public Health and a Senior Researcher at the Harvard Humanitarian Initiative. He also has a secondary appointment at the Harvard Kennedy School of Government, where he teaches strategic planning and frontline negotiation. Dr. Bruderlein's research focuses particularly on the conduct of negotiation in complex and hostile environments.

He served as Strategic Advisor to the President of the International Committee of the Red Cross (ICRC) in Geneva, focusing on strategic relationships, communities of practice and institutional development. He also founded the Centre of Competence on Humanitarian Negotiation (CCHN), a joint endeavour of the ICRC, the World Food Program (WFP), the High Commissioner for Refugees (UNHCR),

and Médecins- Sans-Frontières (Doctors-Without-Borders) (MSF). In 2010, he co-founded the International Association of Professionals in Humanitarian Assistance and Protection and serves as its first President of the Board until 2012.

Before joining Harvard University, Dr. Bruderlein served as Special Adviser om Humanitarian Affairs to the UN Secretary General, focusing particularly on issues related to the negotiation of humanitarian access and the targeting of sanctions. He worked on negotiation of access in Afghanistan and North Korea. He also served as an independent expert to the UN Security Council on the humanitarian impact of sanctions in Sudan, Burundi, and Sierra Leone. He has previously worked with the International Committee of the Red Cross (ICRC) as a field delegate in Iran, Israel and the Occupied Territories, Saudi Arabia, Kuwait, and Yemen.

Dr. Corneliu Bjola- AI and Decision Making and Metaverse and Conflict Resolution

Corneliu Bjola, is the first Professor in the world on Digital Diplomacy, received his PhD in Political Science from the University of Toronto (2007) and previously taught and conducted research at McMaster University and the University of Toronto. He was a research fellow at the Woodrow Wilson International Center for Scholars and a Visiting Fellow at the Australian Defense Force Academy (2012) and China Foreign Affairs University (2016).

His current research interests relate to the impact of digital technology on the conduct of diplomacy with a focus on strategic communication and digital influence as well as on theories and methods for countering disinformation and propaganda.

He has authored or edited six books, including the twin volumes on Countering Online Propaganda and Violent Extremism: The Dark Side of Digital Diplomacy (2018) and Digital Diplomacy: Theory and Practice (2015). His work has been published in the European Journal of International Relations, Review of International Studies, Ethics and International Affairs, International Negotiation, Cambridge Review of International Affairs, Global Policy, Journal of Global Ethics and the Hague Journal of Diplomacy.

Karoline Gericke - AI and Communications

Ms. Karoline Gericke is a seasoned communications expert and passionate copywriter. She holds a Bachelor's degree in Mass Media and Communication Sciences and a Master's in Culture and Media Management. Before founding

Awed Studio, she accumulated 20 years of diverse experience in agencies, companies, and NGOs, ultimately serving as the Team Lead for Marketing at a tech company. Leveraging her expertise as a systemic coach, Ms. Karoline excels in conveying complex information with clarity and empowering individuals to realize their full potential.

AUDIENCE VISÉE

The online certificate is aimed at students, professionals, practitioners, diplomats and international civil servants seeking a deeper understanding of Artificial Intelligence. **No prior knowledge of AI is required, making it accessible to everyone from all levels and sectors.**

INFORMATIONS SUPPLÉMENTAIRES

Kindly note that the Certificate will only take place if the minimum number of participants has been reached and the times and dates are still to be confirmed.

Technical Requirements

UNITAR will not provide refunds for customers who face technical issues beyond UNITAR's direct control. UNITAR recommends that all prospective participants test Zoom for free at Zoom.us prior to confirming their payment.

Basic system requirements:

- Stable internet connection
- Speakers and a microphone
- A webcam or HD webcam
- Or, a HD cam or HD camcorder with video capture card