Global Wo.Men Hub

Advancing Human Rights in AI Development: Combating Bias, Ensuring Accountability, and Encouraging Comprehensive Understanding

Online Introductory Workshop

4 Sessions

1h15 per session

Introduction

For the last 10 years, Technology has been invading our way of living, our young people education, our thinking in relation to gender equality and human rights

Artificial Intelligence and its overarching implications (robotics, web 3.0, social media) will have implications in our education system, in our homes, our professional lifes and way of living

It is time to pause and analyse critically the positive and negative impacts of the current and future technology both at design and deployment level

How can gender equality-at the very heart of human rights-be applied to computer science, engineering and innovation?

Workshop Goal

Create adequate understanding and enhance critical thinking through four online sessions on:

- Artificial Intelligence
- Web 3.0
- Robotics
- Impact of social media

Create apetite to deepen knowledge and develop an expert programme upon the feedback of the 4 sessions

A Workshop of 4 lectures

Lecture 1
- Artificial Intelligence and its holistic coverage on our daily live: How to deal with it?

Lecture 2
- Impacts of Social Media Communication on Gender Equality and Human Rights

Lecture 3
- Web 3.0 and Human Rights: how can we use Technology to empower Creativity?

Lecture 4
- Robots,and Human Rights: What about Robots-Human interaction and its impact on gender equality?

Methodology

Online sessions via eteams

45 minutes lecture

30 minutes Q&A

Key points of the session will be sent to the participants

Lecture available on you tube for the participants only

When? Registration and Costs

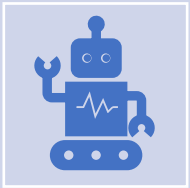| Lecture	Date	Hour	Via	Cost per session	All sessions	Africa&Latin America	All sessions
Lecture 1	26 September 2023	12h00-13h15	Invitation, registration and payment via Eventbrite or offline	10,00 €		5,00 €	
Lecture 2	24 October 2023	12h00-13h15	Invitation, registration and payment via Eventbrite or offline	10,00 €	30,00 €	5,00 €	15,00 €
Lecture 3	21st November 2023	12h00-13h15	Invitation, registration and payment via Eventbrite or off line	10,00 €		5,00 €	
Lecture 4	12 December 2023	12h00-13h15	Invitation, registration and payment via Eventbrite or offline	10,00 €		5,00 €	

About the Lecturer: Michaela Jamelska

- *Michaela Jamelska is a multi-faceted tech entrepreneur, human rights advocate, and board advisor at Global Wo.men Hub. With over 10 years of experience in technology, global business, and social impact, she has made significant contributions around the world.*

- *Having worked as a director for a deep-tech AI startup in both Silicon Valley and London, Michaela played a pivotal role in scaling the company globally. Additionally, Michaela Jamelska is one of the founders of the US-based AI startup, further highlighting her entrepreneurial spirit and innovative mindset. Her start-up NOVA has been selected for prestigious events like SXSW, and Collision among others,*

- *Beyond her entrepreneurial pursuits, Michaela has been passionately engaged as a human rights advocate for over a decade. Recognized as a Youth Human Rights Delegate to the United Nations, she delivered a speech on the role of technology in fostering positive global development. Her dedication to promoting gender equality in the tech industry led her to serve as a panelist at a United Nations of Greater Boston event. She also participated in the UN-organized event about artificial intelligence and its impact on our society.*

- *Drawing on her experiences, Michaela's diverse educational background includes studies in human rights and technology from esteemed institutions such as Stanford University. As a contributing writer, she shares her insights and knowledge to empower others in the tech and business communities.*

Lecture 1-Artificial Intelligence, Gender Equality and Human rights

AI-powered systems act on the basis of how competently they have been built and trained. AI can be used to improve human rights by tracking human rights violations, and discrimination, spotting crime, advancing equal access, or benefiting people with disabilities. On the other side, it can also be used to amplify existing biases, pose AI ethical issues, or be used as a weapon to violate human rights. In this lecture, we will take a high-level look at the positive and negative use cases of AI.

In this session, we will discuss possible methods that can be translated into inclusive and transparent AI design processes. How can we achieve innovative and positive interactions between humans and AI systems to grow benefits for human development and reduce risks? How can AI better serve and benefit all members and all sectors of the world? Or how can AI's positive potential be maximized while anticipating its negative ethical and human rights repercussions? Last but not least, we will also talk with students about how we, as individuals, can positively drive AI development and how we can be an active part in shaping the world of tomorrow.

Lecture 2-Impacts of Social Media Communication on Gender Equality and Human Rights

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Social media is a powerful tool of communication, and this new digital technology keeps growing. Though the internet has in many ways been a spark for important human rights movements, we have come a long way from the days of the "Twitter and Facebook revolution" during the 2011 Arab spring. With the digital revolution, particularly social media, new human rights, and opportunities are emerging. In this lecture, we will look at how social media influences human rights and how it can be used for good or bad. We will also look at the responsible use of social media, social media ethics, and how freedom of speech is used within the online space.

What's the role of social media in protecting human rights?

How do we understand freedom of speech and expression on social media and how do we use it responsibly?

Lecture 3 - Web 3.0, Gender Equality and Human Rights

Over the last year, Web 3.0 has become a trending buzzword. This lecture will look at what new emerging technologies are included in the Web 3 category and which of these technologies are gaining traction. For the time being, Web 3.0 is associated with the growth of technological advancements such as cryptocurrencies, NFTs (anything digital (such as drawings, music, your brain downloaded and turned into an AI)), and even the metaverse, heralding a new online paradigm centered on peer-to-peer transactions, transparency, and data democracy.

The promise of Web 3.0 and its relation to human rights

How can Web 3 boost creativity and shift today's paradigms in relation to the creative industries?

Lecture 4- Robots, Gender Equality and Human Rights

Robots are slowly but surely becoming part of everyday life. So far, they carry out pretty simple tasks like vacuuming the house or mowing the lawn, but this is just the first step. The AI systems that are getting more advanced will need robotic "bodies" to interact with the world, and we should be prepared for what that means.

In this session, we will discuss robot-human interactions, including what is good and bad about robots. We will dive into the questions of whether robots should have rights and how we can protect our human rights in the new world of robots. How can we make sure that we design ethical and safe robotic systems with a positive impact? Our session will also be a reflection on whether we are ready as a society to fully accept more advanced robots in our day-to-day lives. Making a future with customized and ubiquitous robots a reality is a major challenge. So, what are the concrete steps we can take today to ensure a safe environment with robots?

Payment

- Offline registration is possible by email to christine.marlet@gwmh.org

- Thank you to provide in the email the following information:

1. Your name

2. Email

3. Company and position, if any

4. Mobile phone

5. Invoice address

6. If your register for the 26 September 2023 event or for the four sessions

- An invoice will be sent to you by email with the possibility to do a bank transfer in Europe (no charges). Upon receipt of your conference fee, you will receive the eteam link to join the event.

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