



# **Artificial Intelligence**

## **Ethics in the Age of Generative AI**

### *Certified AI Ethics training course*

Assessing  
Ethics  
of  
ChatGPT

Generative  
AI  
Applications

Advancing  
knowledge  
in  
AI Ethics

# Artificial Intelligence Ethics in the Age of Generative AI: Certified AI Ethics training course

**Date:** 15<sup>th</sup> -19<sup>th</sup> May, 2023

**Time:** 8:30 am - 3:30 pm UAE GST

The IEEE Standards Association (IEEE SA), Dubai Digital Authority (DDA) and Mohammed Bin Rashid School of Government (MBRSG) have the pleasure to organize this first of its kind in-person training at the MBRSG premises in Dubai.

In this training, you will learn how to address social responsibility in Autonomous Intelligent Systems (AIS) while improving your current business model, by joining a community of AI Ethics experts in mastering the IEEE CertifAIEd approach.

## Training Objective:

This course has been developed for individuals who are interested in learning how to assess **Autonomous and Intelligent Systems** (AIS) for their conformity to ethical privacy, transparency, accountability and algorithmic bias criteria required by the IEEE CertifAIEd Program.

Completion of this course is an integral first step towards becoming recognized as an **IEEE CertifAIEd Authorized Assessor**.

### WHAT YOU WILL GET FROM THIS TRAINING:

- Become proficient in the key principles of AI Ethics and the IEEE CertifAIEd criteria and certification process
- Work with experts and other trainees on how to assess products, services, and systems from an ethical perspective
- Learn what the IEEE CertifAIEd mark exemplifies on AIS products, services, and systems
- Gain knowledge of fundamental concepts such as ethical profiling, assessment, and certification
- How to deal with ChatGPT in the market

## Who Can Participate:

There are no prerequisites for attending the training; however, taking the [IEEE Awareness Module on AI Ethics](#) or other training or background in ethics, artificial intelligence, standards development, certification programs and conformity assessment is encouraged.

**Participation is encouraged for those interested in advancing their knowledge in AI Ethics Certification, including, but not limited to:**

Government Officers, Compliance Officers, Governance Managers, CIOs, Data Science and Machine Learning Professionals, Product Managers, Technology Consultants, Data Protection Managers, Quality Managers, Risk Managers, Purchasing Managers, Management Consultants, Process Auditors

## Why Choose IEEE CertifAIEd Training:

This training is part of IEEE's approach to improving AI Ethics literacy through the IEEE Awareness/Intelligence/Expertise (AIE) portfolio of learning.

**IEEE CertifAIEd** offers a framework based on a comprehensive suite of criteria to evaluate and assess AIS products, services, or systems against specific ethical requirements to foster trust and advance technology for the benefit of humanity.

This framework enables organizations to:

- Identify gaps in their AI Ethics goals and processes.
- Develop a potential path towards compliance with upcoming regulations.

Scale their AI Ethics capabilities

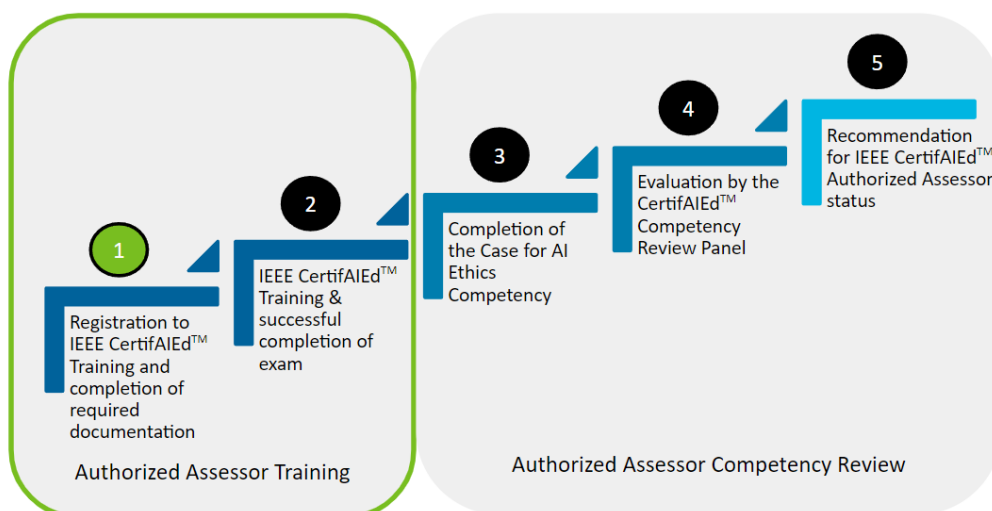
Successful completion of the IEEE CertifAIEd Assessor training is an essential aspect of becoming a member of the IEEE CertifAIEd ecosystem.

## IEEE CertifAIEd Authorized Assessor:

The IEEE CertifAIEd Authorized Assessor is an instrumental part of the IEEE CertifAIEd ecosystem and is qualified to guide organizations toward responsible innovation by:

- Providing services to help meet ethical compliance goals based on IEEE CertifAIEd criteria (*independent of an IEEE CertifAIEd assessment*)
- Helping to identify an AIS's ethical impact
- Conducting a formal assessment against IEEE CertifAIEd criteria
- Reviewing the formal assessment documentation for certification purposes

### Path to Becoming an IEEE CertifAIEd™ Authorized Assessor



## Attendance: (Onsite)

The sessions are designed as **onsite, instructor-led trainings (ILT)** and include face-to-face training, interactive, extended workshops for hands-on learning with real-life cases, and an examination at the end of the course.

**Instructor-Led Training Sessions:** Daily 8:30 am – 3:30 pm UAE GST

**Mohammed Bin Rashid School of Government  
Level 13, Convention Tower**

### IEEE MBRSG CertifAIEd™ Training Schedule



**Duration:** 5 days + ½ day exam

### IEEE CertifAIEd™ Authorized Assessor Course Agenda

8:30am-15:30pm	Topics covered
May 15th	Introduction to AI Ethics: worldwide, regional, and local challenges and solutions
May 16th	Introduction to the IEEE CertifAIEd AI Ethics framework, criteria suites and process
May 17th	IEEE CertifAIEd Ethical criteria review and workshops
May 18th	IEEE CertifAIEd Ethical criteria review and workshops
May 19th	Chatbots, generative AI, and ChatGPT: ethical issues and how to address them
May 22nd	IEEE Authorized Assessor Exam

## Meet the Instructors:



**Patricia Shaw, LLB(Hons), LLM, FRSA:**

Mrs. Shaw (Trish) is an expert advisor on IEEE CertifAIEd, sits on IEEE's P7003 (algorithmic bias)/P2247.4 (adaptive instructional systems)/P7010.1 (AI and ESG/UN SDGS) standards programmes, is a ForHumanity Fellow working on Independent Audit of AI Systems, is Chair of the Society for Computers and Law, and is a non-exec director on the Board of iTechlaw and on the Board of Women Leading in AI. Until 2021, Patricia was on the RSA's online harms advisory panel, whose work contributed to the UK's Online Safety Bill. She is also an expert advisor on the Ethics Committee to the UK's Digital Catapult Machine Intelligence Garage working with AI startups.

Mrs. Shaw has 20 years' experience as a lawyer in data, technology and regulatory/government affairs and is a registered Solicitor in England and Wales, and the Republic of Ireland. She has authored and edited several works on law and regulation, policy, ethics, and AI. She advises and trains organizations internationally on Responsible AI (AI/data ethics, policy, governance), and Corporate Digital Responsibility, and was listed in 2021 on the 100 Brilliant Women in AI Ethics™ and named on Computer Weekly's longlist as one of the Most Influential Women in UK Technology.



**Gerlinde Weger, MBA, HBA:**

Mrs. Weger is an original contributor to ECPAIS, IEEE's Ethics Certification Program for AIS, and the IEEE CertifAIEd program. She is chair of the IEEE P7003 Working Group on Algorithmic Bias Considerations and is a member of the IEEE P2863 Organisational Governance of Artificial Intelligence Working Group.

Gerlinde is a business consultant with over 30 years experience in advanced ICT, leading teams in North and South America, Europe, Australia, Africa and Asia, she has global cross-sector international experience consulting in human capital, financial services, energy distribution, mining, wholesale, food services, technology, advertising and not-for-profit. She led the creation of numerous firsts including the first North American data-driven financial service website, financial and health insurance portal with customer profiling, and phase 1 of the first virtual bank in Europe. She has an MBA from the Richard Ivey School of Business, an HBA in combined Economics and Philosophy from Western University and CertifAIEd, ITIL and Lean6Sigma certifications.



#### **Dr. Fadi Salem:**

Dr. Fadi Salem is the Director of Policy Research Dept. at the Mohammed Bin Rashid School of Government. He is also the founding Editor-in-Chief of the Dubai Policy Review journal and leads the Future Government and Innovation research Group in the School as a Senior Research Fellow. Earlier, he was a Research Associate with the Belfer Center for Science and International Affairs, Harvard Kennedy School (HKS); and a Fellow with the I+I Policy Research Centre, Lee Kuan Yew School of Public Policy (LKY SPP), National University of Singapore. Fadi holds a PhD in Public Policy from the University of Oxford, an MSc in Information Systems Management from the London School of Economics and Political Science (LSE), and a B.Eng. in Computer Engineering from Aleppo University.

Dr. Salem is an international authority in digital governance, future technology and data policy domains. He was selected among the 100 Most Influential People in Digital Government worldwide (Apolitical), and over two decades has been a thought-leader in numerous fields related to digital government, AI policy, data and technology governance. He serves as a member of several influential governance, boards and international expert groups, including the Artificial Intelligence Ethics Advisory Board (Dubai Digital Authority), the Digital Government Society Board (DGS), the Global Council on SDG 16 (World Government Summit), the Expert Group on Governance Implications of Artificial Intelligence (ISO SC42 Working Group) and the Open Loop initiative's Global Experts on the Governance of Emerging Technologies. His areas of expertise extend to AI's societal implications, data governance, digital transformation, Govtech, open government, smart cities ecosystems and the ethical implications of emerging tech. Additionally he has extensive publications on 'future of government' applications, electronic participation, social media and public policy, and the impact of digital transformations in the Arab region. Some of the leading publications include the influential Arab Social Media Report series ([www.ArabSocialMediaReport.com](http://www.ArabSocialMediaReport.com)), the Arab World Online series, the Dubai Policy Review ([DubaiPolicyReview.ae](http://DubaiPolicyReview.ae)), the Arab SDGs Index and Dashboard ([www.ArabSDGIndex.com](http://www.ArabSDGIndex.com)) and the Global Economic Diversification Index ([www.EconomicDiversification.com](http://www.EconomicDiversification.com)).

Instructors from Mohammed Bin Rashid School of Government  
Instructors from Dubai Digital Authority

## Course Registration and Pricing:

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AED 14,680 - US \$4,000 for per participants

*\*Fees are due after acceptance of the License Agreement*

## NEED FURTHER HELP?

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For more inquiries and registration, you may contact:

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Executive Education Officer

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# التعليم التنفيذي

## Executive Education

