





Artificial Intelligence Ethics in the Age of Generative Al:

Certified AI Ethics training course

Date: May 6th to May 10th, 2024 Time: 8:30 am GST - 3:30 pm GST

In partnership with the UAE's Artificial Intelligence, Digital Economy, and Remote Work Applications office, the IEEE Standards Association (IEEE SA) and the Mohammed Bin Rashid School of Government (MBRSG) are jointly organizing a leading executive education training course at the MBRSG premises in Dubai. The Executive Education program aims to address AI ethics and social responsibility in Autonomous Intelligent Systems (AIS), while also enhancing current business models for both government and the private sector.

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 CertifAlEd 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 CertifAlEd 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 <u>IEEE Awareness Module on Al</u>
<u>Ethics</u> 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 CertifAlEd 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 CertifAlEd offers a framework based on a comprehensive suite of criteria to evaluate and assess AlS 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

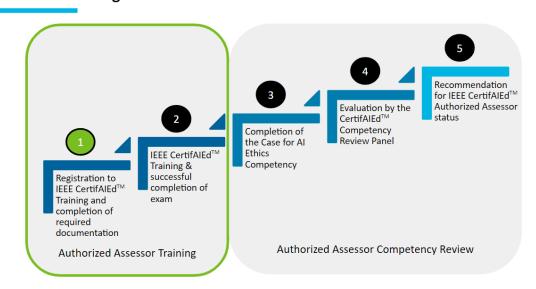
Successful completion of the IEEE CertifAlEd Assessor training is an essential aspect of becoming a member of the IEEE CertifAlEd ecosystem.

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 CertifAlEd criteria (independent of an IEEE CertifAlEd assessment)
- Helping to identify an AIS's ethical impact
- Conducting a formal assessment against IEEE CertifAlEd criteria
- Reviewing the formal assessment documentation for certification purposes

Path to Becoming an IEEE CertifAlEd[™] Authorized Assessor



IEEE CertifiAiEd™ Authorized Assessor Course Agenda

8:30am – 15:30pm	Topics covered
May 6th	Introduction to AI Ethics: worldwide, regional, and local challenges and solutions
May 7th	Introduction to the IEEE CertifAIEd AI Ethics framework, criteria suites and process
May 8th	IEEE CertifAIEd Ethical Criteria review and workshop
May 9th	IEEE CertifAIEd Ethical Criteria review and workshop
May 10th	Chatbots, generative AI, and ChatGPT: ethical issues and how to address them
TBD	IEEE Authorized Assessor Exam

Meet the Instructors:



Dr. Allison Fisher:

Founder & CEO, Verdas AI | Educator | Speaker | 100 Brilliant Women in AI Ethics™ – 2024Allison is a seasoned leader and educator with a passion for agile learning and ethical AI and over 20 years of expertise in leadership, curriculum design, instruction, and building and scaling training programs. After spending 15 years in academia as a university professor and Dean, she transitioned to the field of AI, working with clients to integrate AI applications into education programs, and then as the Head of AI Academy, building an AI Academy from scratch in 18 months, resulting in large-scale training initiatives for renowned companies. Dr. Fisher's steadfast commitment to ethical AI and transformative education positions her as a dedicated advocate in shaping the future of technology. She is an Authorized Lead Assessor for IEEE CertifAIEd, and leads Verdas AI GmbH, an authorized Collaboration Partner of IEEE SA.



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 Al'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.

Course Registration and Pricing:

AED 14,680 - US \$4,000 for per participant Fees are due after acceptance of the License Agreement

NEED FURTHER HELP?

For more inquiries and registration, you may contact: +9714-3175616 +9714-3175517 execed@mbrsg.ac.ae



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