

IEEE CertifAIEd™ AI Ethics Professional Certification Program

The IEEE CertifAIEd AI Ethics Professional Certification Program enables participants to understand the need for ethical AIS and the principles surrounding AI ethics criteria. Participants also learn the IEEE CertifAIEd methodology, and how to customize and apply the IEEE CertifAIEd framework of requirements to specific AI policy, products, services, and systems.

Benefits for Organizations and Managers*:

- Training employees who deal with or manage AI Systems can help identify gaps in the organization's AI ethics goals, processes, and implementation
- Ensuring your organization is up to date and prepared to address forthcoming compliance regulations for the ethical use of AI (e.g., EU AI Act)
- Implementing AI ethics and values in the process helps manage risk in the deployment of AI tools or systems

Benefits for Individuals*:

- Add a recognized credential for professional development in a growing industry
- Gain credibility with business partners and collaborators
- Increase expertise in a framework for implementing responsible innovation in any organization
- Grow a competitive edge over others in the field

The course program is suitable for professionals who:

- Want to become proficient in the key principles of AI ethics and the IEEE CertifAIEd criteria and certification process
- Work with experts and other professionals who have gone through this program on how to audit products, services, and systems from an ethics perspective
- Want to gain knowledge of fundamental concepts such as ethics profiling, assessment, and certification

*Disclaimer: To qualify, each person must have one year AI experience and one year project management experience. All applications will be reviewed, and applicants will be notified by email.

Course Agenda

Day 1: Foundations and Ethics Profiling:

Introduction, Definitions, Global AI regulation, Criteria, Profiling, Ethics profiling workshop.

Day 2: Criteria Suites & Use Cases:

Ethical transparency criteria suite, Transparency workshop with review, Ethical accountability criteria suite with review and Q&A.

Day 3: Privacy, Bias, & Certification:

Ethical privacy criteria suite, Privacy use case workshop with review, Algorithmic bias criteria suite, Bias use case workshop with review, IEEE AI ethics certification process, Final exam prep and Q&A.

Day 4: Proctored Exam

For both self-guided and in-person.

Learn More

Scan the QR code for additional information



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