Course : Ethical AI in the workplace

Using AI with a clear conscience
Practical course - 1d - 7h00 - Ref. IAS
Price : 830 € E.T.

This training will give you the skills you need to integrate ethical practices into the development and management of AI projects in your company, while minimizing the risks associated with confidentiality and transparency.

Teaching objectives

At the end of the training, the participant will be able to:

- Understanding the fundamental principles of ethical AI
- Developing strategies for integrating ethics into AI projects
- Analyze the ethical risks of using AI
- Develop concrete solutions to ensure ethical AI processes

Intended audience

Entrepreneurs, developers, ethics managers. Anyone involved in AI projects likely to have an impact on people or society.

Prerequisites

No

Practical details

Hands-on work
Theoretical presentations, practical case studies, group discussions, interactive workshops.

Teaching methods
active

Course schedule

PARTICIPANTS
Entrepreneurs, developers, ethics managers. Anyone involved in AI projects likely to have an impact on people or society.

PREREQUISITES
No

TRAINER QUALIFICATIONS
The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS
The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more.
Participants also complete a placement test before and after the course to measure the skills they've developed.

1 Introduction to ethical AI

- Defining ethical AI
- Current ethical issues: impact on society, individual rights and governance
- Determine why ethics are essential in enterprise AI (reputation, compliance and trust)
- Understand the fundamental principles: fairness, transparency, accountability and privacy protection

Hands-on work
Concrete examples of the ethical and unethical use of AI.

2 Ensuring fairness in AI systems

- Find out what equity means in the context of AI
- Identifying biases in algorithmic data
- Creating methods to ensure fairness: data diversity, bias analysis and model corrections

Case study
Identify algorithmic biases in existing AI systems and create tools to measure and improve equity in AI projects.

3 Ensuring transparency and accountability

- Understanding the [[black box]] problem in AI algorithms
- Creating tools for transparency: explicability of models, [[white box]] techniques
- Determining who is responsible in the event of error or malfunction (legal and ethical regulations)
- Meeting the legal and regulatory challenges associated with AI (RGPD, national and international legislation).

Hands-on work
Define relevant and ethical use cases

4 Personal data protection and AI governance

- Defining the central role of personal data protection in AI
- Defining the legal framework: RGPD and other privacy regulationse
- Validate best practices for managing sensitive data (encryption, anonymization, data minimization)
- Creating an audit and compliance process for enterprise AI systems
- Implementation by governance of ethical committees, regular audits and supervision of AI projects

Hands-on work
Interactive discussion, reflections on practical strategies for integrating AI ethics in business. Reflection on actions to be taken in their own organizations to ensure ethical AI.

Dates and locations

REMOTE CLASS
2026 : 5 June, 23 Oct., 30 Nov.

PARIS LA DÉFENSE
2026 : 29 May, 16 Oct., 23 Nov.

TEACHING AIDS AND TECHNICAL RESOURCES
- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES
Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES
Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.