

DIGITAL INNOVATION AND TRANSFORMATION | COURSE BROCHURE

AI Ethics and Responsible AI Design

5 days | Classroom training | English

SMART HORIZON

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https://smart-horizon.eu



Course content

Why attend

As AI influences decisions about people, organisations must ensure systems are fair, transparent, accountable and safe. This course explores ethical principles, sources of bias, explainability, privacy, human oversight, impact assessments and practical methods for designing and governing responsible AI.

Irresponsible AI can harm individuals, damage reputation and breach regulation. This course gives you practical tools to build trust into AI systems.

Professional Problems This Course Is Designed to Solve

• Difficulty translating subject knowledge into practical workplace decisions.
• Inconsistent approaches to the activities covered in the course outline.
• Lack of a structured plan for applying and reviewing new skills.

Course methodology

The course uses case studies of AI failures, bias analysis exercises, impact assessment workshops and governance design.

Course objectives

By the end of this course, participants will be able to:
• Explain key principles of responsible AI
• Identify sources and types of bias in AI systems
• Apply fairness, explainability and transparency methods
• Conduct AI impact assessments
• Design human oversight and accountability
• Establish responsible AI governance

Target audience

This course is suitable for:
• AI and data professionals
• Product managers
• Risk, compliance and legal professionals
• Ethics officers
• Business leaders deploying AI



Course content

Target competencies

Participants will develop competencies in:

- AI ethics
- Bias detection
- Explainability
- Impact assessment
- Human oversight
- Responsible AI governance

Course outline

Day 1: Responsible AI Principles

09:00–09:54	Why AI ethics matters
09:54–10:48	Principles and frameworks
10:48–11:00	Stakeholders and harms
11:00–11:30	**Coffee break**
11:30–12:12	Stakeholders and harms (continued)
12:12–13:06	Regulation overview
13:06–14:00	Exercise: Analysing AI incidents

Day 2: Bias and Fairness

09:00–09:54	Sources of bias
09:54–10:48	Fairness definitions
10:48–11:00	Testing for bias
11:00–11:30	**Coffee break**
11:30–12:12	Testing for bias (continued)
12:12–13:06	Mitigation techniques
13:06–14:00	Lab: Bias analysis



Course content

Day 3: Transparency and Explainability

09:00–09:54	Explainability methods
09:54–10:48	User communication
10:48–11:00	Documentation and model cards
11:00–11:30	**Coffee break**
11:30–12:12	Documentation and model cards (continued)
12:12–13:06	Limits of explanation
13:06–14:00	Workshop: Transparency design

Day 4: Privacy, Safety and Oversight

09:00–09:54	Privacy-preserving approaches
09:54–10:48	Safety and robustness
10:48–11:00	Human-in-the-loop
11:00–11:30	**Coffee break**
11:30–12:12	Human-in-the-loop (continued)
12:12–13:06	Accountability
13:06–14:00	Case study: AI in recruitment

Day 5: Governance

09:00–09:54	Impact assessments
09:54–10:48	Policies and review boards
10:48–11:00	Monitoring
11:00–11:30	**Coffee break**
11:30–12:12	Monitoring (continued)
12:12–13:06	Culture and training
13:06–14:00	Capstone: Responsible AI framework

The timings provided are estimates and may vary depending on the number of participants and the discussions taking place during the



Course content

sessions. They are indicative only and do not constitute a binding commitment.

Dates, venues and fees

Current published course plans. Fees are per participant in EUR, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (EUR)
Singapore Confirmed dates	16 Nov 2026	20 Nov 2026	**€2,820.–**
Online Confirmed dates	16 Nov 2026	20 Nov 2026	**€1,250.–**
Vienna Confirmed dates	30 Nov 2026	4 Dec 2026	**€2,940.–**
Online Confirmed dates	30 Nov 2026	4 Dec 2026	**€1,250.–**
London Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,450.–**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.–**
Dubai Confirmed dates	14 Dec 2026	18 Dec 2026	**€3,150.–**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Frankfurt Confirmed dates	4 Jan 2027	8 Jan 2027	**€2,650.–**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	18 Jan 2027	22 Jan 2027	**€1,450.–**
Online Confirmed dates	18 Jan 2027	22 Jan 2027	**€1,250.–**
Paris Confirmed dates	1 Feb 2027	5 Feb 2027	**€2,860.–**
Online Confirmed dates	1 Feb 2027	5 Feb 2027	**€1,250.–**
Istanbul Confirmed dates	15 Feb 2027	19 Feb 2027	**€2,650.–**
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**€1,250.–**
Rome Confirmed dates	22 Feb 2027	26 Feb 2027	**€2,450.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	22 Feb 2027	26 Feb 2027	**€1,250.–**
Amsterdam Confirmed dates	1 Mar 2027	5 Mar 2027	**€2,540.–**
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**€1,250.–**
Singapore Confirmed dates	15 Mar 2027	19 Mar 2027	**€2,820.–**
Online Confirmed dates	15 Mar 2027	19 Mar 2027	**€1,250.–**
London Confirmed dates	5 Apr 2027	9 Apr 2027	**€2,450.–**
Online Confirmed dates	5 Apr 2027	9 Apr 2027	**€1,250.–**
Dubai Confirmed dates	19 Apr 2027	23 Apr 2027	**€3,150.–**
Online Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,250.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Barcelona Confirmed dates	26 Apr 2027	30 Apr 2027	**€2,840.–**
Online Confirmed dates	26 Apr 2027	30 Apr 2027	**€1,250.–**
Frankfurt Confirmed dates	3 May 2027	7 May 2027	**€2,650.–**
Online Confirmed dates	3 May 2027	7 May 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	17 May 2027	21 May 2027	**€1,450.–**
Online Confirmed dates	17 May 2027	21 May 2027	**€1,250.–**
Paris Confirmed dates	7 Jun 2027	11 Jun 2027	**€2,860.–**
Online Confirmed dates	7 Jun 2027	11 Jun 2027	**€1,250.–**
Istanbul Confirmed dates	21 Jun 2027	25 Jun 2027	**€2,650.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**€1,250.-**
Rome Confirmed dates	28 Jun 2027	2 Jul 2027	**€2,450.-**
Online Confirmed dates	28 Jun 2027	2 Jul 2027	**€1,250.-**
Amsterdam Confirmed dates	5 Jul 2027	9 Jul 2027	**€2,540.-**
Online Confirmed dates	5 Jul 2027	9 Jul 2027	**€1,250.-**
Singapore Confirmed dates	19 Jul 2027	23 Jul 2027	**€2,820.-**
Online Confirmed dates	19 Jul 2027	23 Jul 2027	**€1,250.-**
London Confirmed dates	2 Aug 2027	6 Aug 2027	**€2,450.-**
Online Confirmed dates	2 Aug 2027	6 Aug 2027	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Dubai Confirmed dates	16 Aug 2027	20 Aug 2027	**€3,150.-**
Online Confirmed dates	16 Aug 2027	20 Aug 2027	**€1,250.-**
Cape Town Confirmed dates	30 Aug 2027	3 Sept 2027	**€1,890.-**
Online Confirmed dates	30 Aug 2027	3 Sept 2027	**€1,250.-**
Frankfurt Confirmed dates	6 Sept 2027	10 Sept 2027	**€2,650.-**
Online Confirmed dates	6 Sept 2027	10 Sept 2027	**€1,250.-**
Kuala Lumpur Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,450.-**
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,250.-**
Paris Confirmed dates	4 Oct 2027	8 Oct 2027	**€2,860.-**



Course content

Dates, venues and fees (continued)

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Online Confirmed dates	4 Oct 2027	8 Oct 2027	**€1,250.–**
Istanbul Confirmed dates	18 Oct 2027	22 Oct 2027	**€2,650.–**
Online Confirmed dates	18 Oct 2027	22 Oct 2027	**€1,250.–**
Amsterdam Confirmed dates	1 Nov 2027	5 Nov 2027	**€2,540.–**
Online Confirmed dates	1 Nov 2027	5 Nov 2027	**€1,250.–**
Cape Town Confirmed dates	8 Nov 2027	12 Nov 2027	**€1,890.–**
Online Confirmed dates	8 Nov 2027	12 Nov 2027	**€1,250.–**
Singapore Confirmed dates	15 Nov 2027	19 Nov 2027	**€2,820.–**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**€1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
London Confirmed dates	6 Dec 2027	10 Dec 2027	**€2,450.-**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**€1,250.-**
Dubai Confirmed dates	13 Dec 2027	17 Dec 2027	**€3,150.-**
Online Confirmed dates	13 Dec 2027	17 Dec 2027	**€1,250.-**

Plan your next step

Dates, availability, exact venue, taxes, inclusions and payment terms require written confirmation. This brochure is not a quotation, registration, booking confirmation or visa invitation. Participants receive a Smart Horizon certificate of attendance; programmes are not externally accredited and do not award a professional qualification or designation. Confirm arrangements before booking travel.

For group or in-house training, contact our learning team to discuss your objectives and delivery arrangements.

Contact Smart Horizon

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View the latest course details online