



EXECUTIVE EDUCATION

Responsible AI for Business Leaders

Strategy, governance & risk management for decision makers



A premium executive education programme that equips senior leaders to lead AI responsibly, strategically, and defensibly.



Duration
3 Days



Commitment
4-5h per day



Format
Online & In person



Certification
UCL & IAPP CPE

On completion of this course you will walk away with:

1

The confidence to pass regulatory audits and defend AI decisions to boards, regulators, and stakeholders

2

The ability to identify and select AI initiatives with potential 3–5× ROI

3

Capability to challenge vendors, advisors, and internal teams to avoid costly AI failures through pre-deployment risk assessment

4

Practical tools and templates

This course will NOT cover:

- Deep Technical Skills: No coding, machine learning algorithm or data science
- AI Engineering: No model building, training, or technical architecture design

This is designed for decision makers, not technicians.

You should attend if:

- You're accountable for AI investment decisions
- You need to defend AI strategy to boards or regulators
- You're navigating GDPR, EU AI Act, or PDPL compliance
- You advise clients on AI ethics and risk
- You need governance frameworks not technicalities

This is not right for you if:

- You're looking for coding or data science skills
- You need hands-on AI engineering training
- You're a junior manager without budget authority
- You want theoretical AI discussions

To receive programme dates and further details, register your interest.

Detailed Programme Structure

Four days of intensive learning. Each day includes 4-5 hours of lectures, workshops, and practical exercises.

Pre-Course Foundation (1 hour): Complete an AI Readiness Assessment to evaluate your organisational maturity and receive customised learning path recommendations before Day 1.

Module 1: AI Strategy & Fundamentals

Build executive-level AI literacy and strategic thinking

- AI evolution: from symbolic AI to generative and agentic systems
- Demystifying technical foundations: LLMs, prompt engineering, capabilities and limitations
- Interactive demonstration: What AI can and cannot do today
- Distinguishing AI reality from hype and "AI washing"
- Building the AI business case: ROI frameworks and validation methods
- Workshop: Evaluating organisational AI readiness using structured frameworks
- Case study: AI failures and what we can learn from them

Learn to: Complete an AI Opportunity Canvas for your organisation, identifying 2-3 high-potential use cases with preliminary ROI estimates

Module 2: AI in Practice - Applications & Implementation

Establish frameworks for responsible and ethical AI deployment

- Sector deep dives: Financial Services (fraud detection, compliance automation, customer insights)
- Sector deep dives: Real Estate (occupancy analytics, ESG reporting, predictive maintenance)
- Hands-on workshop: No-code AI prototyping with accessible tools
- Vendor evaluation framework: How to assess third-party AI capabilities and risks

Learn to: Design an implementation roadmap with clear milestones, KPIs, and success criteria for one AI initiative

Module 3: AI Governance, Ethics & Culture

Transform theoretical knowledge into practical implementation skills

- Global governance frameworks: OECD principles, EU AI Act requirements, ISO/IEC 42001 standards
- How to apply international frameworks to your organisational context
- Building AI ethics committees: Structure, roles, and decision-making processes
- Ethics in practice: Managing bias, ensuring transparency, maintaining human oversight
- Privacy-preserving AI: Techniques and regulatory requirements
- Creating incentives for ethical AI adoption across your organisation

Learn to: Draft an AI Governance Charter and customised Ethics Framework aligned with your organisation's values and regulatory requirements

Module 4: Risk & Compliance

Integrate AI risks into enterprise risk management frameworks

- AI-specific risk taxonomy: technical, operational, strategic, regulatory, and ethical risks
- Regulatory deep dive: GDPR, PDPL, FCA/PRA requirements and cross-border compliance
- Building AI risk registers aligned with enterprise frameworks
- Tools workshop: Impact assessments, monitoring dashboards, and audit protocols
- Emerging risks: Generative AI, autonomous systems, and ESG implications
- Case study: When AI risk management prevented a major compliance failure
- Designing mitigation strategies and compliance programmes

Learn to: Create an Enterprise AI Risk Management Plan with specific mitigation strategies for your organisation's highest-priority risks

Benefits for You & Your Organisation

Four days of intensive learning. Each day includes 4-5 hours of lectures, workshops, and practical exercises.

Navigate AI Regulations with Confidence

Master compliance with EU AI Act, GDPR, and emerging regulations, avoiding costly penalties while maintaining competitive advantage

Make Strategic AI Decisions

Gain frameworks and literacy to identify high-value AI opportunities, assess ROI, and communicate effectively with boards and investors.

Protect Your Organisation from AI Risks

Build resilience against bias, security threats, and reputational damage with proactive risk assessment and mitigation strategies.

Lead Responsible AI Transformation

Balance innovation with ethics to build stakeholder trust, drive adoption, and position your organization as an industry leader.

Gain a Prestigious UCL Certification

Earn a world-class credential while building an executive network of C-Suite peers and learning from industry experts.

Build competitive advantage through trust.

Differentiate from competitors by demonstrating responsible AI practices that strengthen customer confidence and stakeholder relationships.

Accelerate AI ROI with Reduced Risk

Identify and implement high-value AI opportunities while avoiding costly failures through proven risk management frameworks.

Future-Proof Against AI Disruption

Develop organisational resilience and readiness for the AI-driven economy with leaders who can navigate both innovation and responsibility.

Your course convenor



Professor Tomaso Aste

Professor of Complexity Science and Head of Computational Economics and Finance

With a background spanning physics, complex systems, and material science across institutions including Imperial College, the Australian National University, and the University of Kent, Aste's research now focuses on data-driven modeling with applications from finance to biology. He is author of Probabilistic Data-Driven Modeling (Cambridge, 2024), founder of the journal Data-Driven Modeling, and co-founder and Scientific Director of the UCL Centre for Blockchain Technologies. Professor Aste advises the Financial Conduct Authority, Bank of England, HMRC, and the All-Party Parliamentary Group on FinTech and RegTech, and coordinates executive training on AI, Blockchain, and RegTech for regulators and financial institutions.

Contributors



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Interested in joining the programme?

Register your interest at thecsri@ucl.ac.uk to receive full programme details, confirmed dates, and admissions information.

For corporate, partnership, or bespoke delivery enquiries, please contact thecsri@ucl.ac.uk or hello@acuitydata.io.