



EXECUTIVE EDUCATION

# Responsible AI for Business Leaders

Strategy, governance & risk management for  
decision makers



**ACUITY  
DATA**

# 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 3–5x 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](mailto: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](mailto:thecsri@ucl.ac.uk) or [hello@acuitydata.io](mailto:hello@acuitydata.io).