



AI LITERACY IMMERSION: UNLOCKING THE POTENTIAL OF ARTIFICIAL INTELLIGENCE

ZENOLOT AI

AI Literacy Immersion Program

In today's data-driven world, harnessing the power of artificial intelligence and staying ahead of competition requires organisations to make informed decisions about where and how to employ AI. However, navigating the complexities of AI adoption and implementation requires a strong foundation in AI literacy. The program introduces artificial intelligence to participants beyond the buzz and without any jargon. Participants will engage with origins of AI, how it works, the opportunities and risks associated with AI, and key considerations in developing AI strategy and operating models. Over the course of five modules, participants will learn key concepts, upskill their understanding on AI and complete a final AI Adoption project.

Key Benefits

- Understand what is AI Literacy & its importance.
- Acquire a practical understanding of AI beyond the buzz without any jargon.
- Explore how AI works, appreciate the significance of different types of AI.
- Understand the opportunities, risks and challenges of AI.
- Explore frameworks to effectively lead AI Strategies and AI Adoption.
- Work on an AI Adoption project for themselves and their organisation.

Time Commitment

The AI Literacy Immersion program is self-paced over two weeks (with extra time for the project). The course content is rich with instructional videos, in-depth supplementary readings, interactive knowledge checks, and engaging AI literacy activities. We recommend dedicating 30 to 60 minutes daily to work on course content. The program also includes two live one-hour sessions, one at the start and one at the end of the program, both will be recorded. Networking opportunities exist through connecting with peers in group discussions.

Key Learning Outcomes

- **OT1** Describe Artificial Intelligence, including practical application of multiple types of AI
- **OT2** Articulate ethical & explainable principles for governed AI deployment
- **OT3** Develop & design AI strategy use cases and AI transformation roadmaps within an organisation
- **OT4** Understand key features of AI adoption and leading AI first organisational culture.

AI Literacy Immersion Program

Program Structure

The program will start with a live session to introduce you to the program. Each of the five on-line modules will be released over the course of 2 weeks. Each module consists of instructional videos, supplementary reading material, interactive knowledge checks and workbook activity. The final project will require participants to reflect and apply the skills and concepts acquired throughout the course, considering their organisational context, and designing an actionable plan. Participants are encouraged to think about their project in relation to their own organisation or experience, but this is not mandatory they can also choose any other organisation as well.

Capability Modules

Module 1 AI, Algorithms & AI Literacy	Unpack the term 'Artificial Intelligence', which permeates every aspect of our lives, by exploring a concise history of AI. You'll learn the concept of AI literacy and its importance and gain practical insights into AI algorithms that power some of today's advanced cognitive systems.
Module 2 AI Strategy & use-cases	Transition from AI theory to practice, aligning AI with business goals to maximise value. Master AI strategies, use cases, and frameworks. Promote AI literacy and strategize to enhance or reshape products and structures within an organisation.
Module 3 AI Ethics, Risks & Governance	Delve into AI's complexities with a focus on fairness, adaptability, explainability, and reliability. This module emphasizes governance and case studies to guide responsible AI deployment that meets evolving societal and technological standards.
Module 4 AI Operating Model	Transition from responsible AI deployment frameworks to designing effective AI operating models that work cross-functionally across an organisation and deliver business value. You will learn different type of operating models including MLOPs (Machine Learning Operations)
Module 5 AI Adoption & Transformation	Learn to lead an AI transformation, driving cultural shifts and adopting AI effectively. Address the challenges of change, focus on AI's human aspect, and design work for an AI-augmented future. Explore how AI-empowered employees can collaborate with AI to boost value creation.