

A background image showing a woman with curly hair and a man with glasses looking at a tablet. The background is a collage of business-related images, including a world map, a bar chart, and a line graph, all in a light blue and white color scheme.

# **Harnessing the Power of AI and Critical Thinking for Better Decision Making**

*Artificial Intelligence*

# Harnessing the Power of AI and Critical Thinking for Better Decision Making

## Critical Thinking and Decision Excellence in an AI-Enabled Environment

### Highlights

- Get hands-on experience using popular AI tools such as generative prompts and bots
- Explore cross-functional stakeholders' needs and demands as a result of AI's dynamic technology shift

### Key Competences

- AI Business Acumen
- Strategic Decision Making
- AI Adoption Readiness
- Stakeholder Alignment
- Data-Informed Judgment
- Ethical AI Awareness

### The Right Programme for You

You are a manager or business professional in an AI-driven environment, you aim to enhance your critical thinking for better decision-making. You seek to progress from basic AI tool usage to responsible integration, improving your ability to evaluate and apply AI recommendations effectively.

Senior Managers

Managers

Business Professionals



### Learn, Practice and Use

- **Recognize** how AI tools work and their limits enabling you to approach its outputs with curiosity and healthy skepticism
- **Evaluate** AI's recommendations critically by questioning, testing and validating the outputs before applying them
- **Differentiate** between human judgment and AI assistance and know when to rely on your own expertise, values and intuition
- **Apply** prompting strategies to guide AI toward more accurate, relevant and useful responses enabling better human decision making
- **Identify** personal or organizational opportunities to use AI effectively in your daily work to enhance and not replace your decision making
- **Detect** and mitigate bias or misinformation in AI outputs to ensure your decisions remain ethical and responsible

## Practical Information

### Face-to-Face



**2 days**  
**€2,995**

### Available In-Company

The programme is available as an In-Company solution for your teams. More information at [mce.eu/inco](https://mce.eu/inco)

# Programme Modules

1

## Reviewing Your Decision-Making Process

- Reflect on your existing decision-making process from simple to complex scenarios
- Evaluate the factors that impact the quality of decision making
- Identify opportunities where AI can be integrated to enhance decision making

2

## Organizational Culture and AI Decision Making

- Evaluate individual and team decision-making culture and AI literacy
- Identify key stakeholders involved in AI-supported decisions
- Apply a framework to balance human judgment and AI assistance within your organization

3

## Where Does AI Add Value?

- Identify opportunities where AI can enhance decision-making effectiveness
- Assess the quality and accessibility of data to support reliable AI insights
- Align AI use cases with strategic business priorities

4

## Matching AI Tools to the Thought Process

- Explore different AI tools and their specific applications
- Experiment with AI tools to support and enhance critical thinking
- Evaluate the impact of AI outputs on decision quality

5

## Validating AI-Driven Recommendations

- Define evaluation criteria for AI recommendations
- Apply a "trust but verify" approach to reviewing AI outputs
- Assess decision context to determine when to accept, adapt or reject AI recommendations

6

## Improving the Quality of and Trust in AI Outputs

- Design stronger inputs using precise prompts and verified data sources
- Align AI tools with organizational context, goals and priorities
- Improve AI outputs through fact-checking and role-play exercises

7

## Ensuring Responsible AI Use

- Recognize and mitigate bias in AI outputs
- Define accountability for decisions supported by AI
- Expand organizational policies to address AI-driven decision making

8

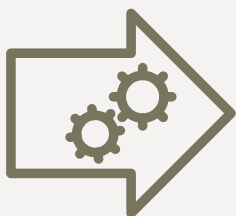
## Building an Executable AI Action Plan

- Identify one immediate opportunity to enhance decision making with AI
- Outline steps to apply an AI-driven decision-making framework
- Develop an implementation roadmap that strengthens critical-thinking skills as AI evolves



# Learn

the key business skills and knowledge you need for your management role today and tomorrow



# Practice

the skills you learn and get feedback, recommendations and coaching



# Use

what you learn and practise as soon as you get back to your office

For more information please contact:



**+32 2 543 21 20**

**@ info@mce.eu**

**Visit [mce.eu](http://mce.eu)**

