

### **ARTIFICIAL INTELLIGENCE** (5 ECTS)

### Harness the Power of a Technology set to Expand **Horizons and Disrupt Business**

This course is a hands-on opportunity to develop effective AI strategies and manage AI strategies within organizations. Offering concrete insights into the challenges and opportunities associated with AI adoption and organizational change, you will understand the transformative potential of Alin marketing, customer analytics, finance, and the future of work. You will also explore ethical considerations, responsible practices, as well as analytical and critical thinking. You will explore how AI can drive innovation, enhance decision-making, and create value for organizations.

### BENEFITS FOR ME AND MY ORGANISATION

#### Benefits for me

- Obtain practical skills for a comprehensive understanding, successful implementation, and effective utilisation of AI in your organisation.
- Apply AI tools to various tasks immediate impact through relevant applied content and immersive delivery
- Meet experts in the field of AI

### Benefits for my company

- Acquire a team prepared to excel in a cutting-edge domain of expertise
- Invite your staff to think beyond the traditional boundaries of innovation
- Have people trained in effective AI tools and methods to identify and seize opportunities
- All courses outside work hours allowing employees never to skip a beat while pursuing the course
- Unlock Real-World AI Expertise and immerse yourself in practical AI tools

### **FACULTY**



Fateh Amroune, Head of Innovation, Deloitte Luxembourg

Fateh joined Deloitte in June 2019 as a Director, where he currently leads both the firm innovation and the digital transformation of the Tax department. Fateh has over 20 years of experience in digital product and digital transformation, he has an extensive experience in building and transforming businesses by the introduction and setup of new organizations, processes and technologies. He helped startups and large companies to accelerate their digital transformation in France, UK and The Netherlands. He holds a degree in Strategy and Innovation from Oxford Said Business School.







Start date and number of hours



Location

Gasperi - L-2981 Luxembourg-Kirchberg



**Price VAT EXCLUDED** €1950 + 3% VAT



Language



Level Expert



**Format** 



Contact



### **KEY TAKEAWAYS OF THE COURSE**

# Upon successful completion of this course, participants will be able to:

- Strategic thinking and management of AI: Participants will be equipped with the knowledge and skills to develop effective AI strategies and manage AI initiatives within organizations. They will understand the challenges and opportunities associated with AI adoption and organizational change.
- Awareness of Al's impact and potential: Participants will have insights into the impact, challenges, and opportunities presented by AI technologies. They will understand the transformative potential of AI in areas such as generative AI, marketing and customer analytics, finance, and the future of work.
- Application of AI throughout an organisation: Participants will be familiar with the practical applications of AI in an organisation, including marketing, customer analytics, and finance. They will understand how AI can drive innovation, enhance decision-making processes, and create value for organizations.
- Analytical and critical thinking skills: Participants will develop analytical and critical thinking abilities to evaluate AI technologies, assess their potential impacts, and identify suitable opportunities for their implementation within different industries and sectors.
- After learning AI tools, you gain valuable exposure to real-world applications, enabling you to tackle complex problems, automate tasks, and make data-driven decisions with confidence.
- ▶ Ethical considerations in AI: Participants will have a strong understanding of the ethical implications and responsible practices in AI development and deployment. They will be able to identify and address potential biases, fairness issues, and social impacts associated with AI projects.

### **FURTHER INFORMATION**

### **TARGET AUDIENCE**

Designed to give professionals and enthusiasts an understanding of the growing deployment of AI in business.

# (i)

### **CONTACT US:**

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### THE CONDITIONS FOR THE ADMISSION

Bac+3 OR 3 years of professional experience (documents needed)

### **TITLE ISSUED**

**Certificate of Completion** 

# **CALENDAR**

### 18:30-21:30

DAY	DATE	CLASS DESCRIPTION
Monday	29-Jan-24	Introduction, Definition of Al
Wednesday	31-Jan-24	Al Strategy & Management
Monday	05-Feb-24	Generative AI : Impact, Challenges and Opportunities
Wednesday	07-Feb-24	Al in Marketing & Customer Analytics
Monday	12-Feb-24	Al & Future of Work
Wednesday	14-Feb-24	Ethical & Responsible AI
Monday	19-Feb-24	Al in Finance
Wednesday	21-Feb-24	Data Science & Analytics
Monday	26-Feb-24	Al & Innovation in Entrepreneurship
Thursday	29-Feb-24	AI & Business Transformation
Monday	04-Mar-24	Artificial General Intelligence & Future Trends
Wednesday	06-Mar-24	Student Presentation, Final Test





## **HEC LIÈGE LUXEMBOURG**

HEC Liège has close connections with Luxembourg which currently hosts 1,300 of their active alumni. HEC Liège feels this makes Luxembourg a natural home for a Business School and the place to offer an International MBA & Executive programmes.

HEC Liège Luxembourg is located at the Chamber of Commerce in Luxembourg, in the Financial and European District, and proposes new high-level programmes focused on attracting and developing worldwide talent for the local and international job markets.

# A PARTNERSHIP FOCUSED ON DIVERSITY, EXCELLENCE AND THE INTERNATIONALIZATION OF EXECUTIVE EDUCATION PROGRAMMES

### **Programmes offered in Luxembourg:**

- MBA with Internship
- MBA without Internship
- Private Equity Certificate
- Leading Disruptive Innovation Certificate
- Business Skills Booster Certificate

### For more information:

**WWW.HECULIEGE.LU** 

