

# € TRAINING

Connecting AI and Social Media

3 - 7 November 2024  
Cairo (Egypt)



# Connecting AI and Social Media

REF: B2379 DATE: 3 - 7 November 2024 Venue: Cairo (Egypt) - Fee: 4095 Euro

## Introduction:

This training program explores the dynamic integration of Artificial Intelligence AI with Social Media. Participants will delve into AI-driven strategies that enhance content delivery, optimize user engagement, and utilize advanced analytics to drive effective social media campaigns.

## Program Objectives:

By the end of this program, participants will be able to:

- Understand the fundamentals of AI and its application in social media.
- Implement AI-driven strategies to improve social media marketing and user interaction.
- Utilize AI tools for analyzing social media trends, sentiment analysis, and customer insights.
- Develop innovative approaches to integrate AI with existing social media platforms.
- Enhance organizational capabilities in leveraging AI for social media campaigns and strategy.

## Target Audience:

- Social Media Managers.
- Digital Marketers.
- AI Developers.
- Data Analysts.
- Business Owners interested in AI applications in social media.
- Marketing Strategists.

## Program Outline:

### Unit 1:

#### Introduction to AI and Social Media:

- Overview of Artificial Intelligence and its relevance to social media.
- Key AI technologies impacting social media e.g., machine learning, natural language processing.

- Benefits of integrating AI with social media platforms.
- Case studies demonstrating successful AI implementations in social media.
- Ethical considerations and challenges in AI-driven social media strategies.

## Unit 2:

### AI Applications in Social Media Marketing:

- AI-powered content creation and curation.
- Personalization techniques using AI algorithms.
- Optimizing social media ads with AI-driven targeting and segmentation.
- Automating customer service and engagement through AI chatbots.
- Strategies for enhancing user experience with AI on social media platforms.

## Unit 3:

### AI for Social Media Analytics:

- Tools and platforms for AI-driven social media analytics.
- Performing sentiment analysis and trend prediction using AI.
- Extracting actionable insights from social media data.
- Monitoring brand reputation and crisis management with AI.
- Visualizing data and presenting insights using AI-powered dashboards.

## Unit 4:

### Integrating AI with Social Media Platforms:

- Implementing AI APIs and SDKs in social media applications.
- Customizing AI solutions to meet specific social media goals.
- Integrating AI-powered features like voice recognition and image recognition.
- Enhancing social media security and privacy with AI technologies.
- Scalability and performance considerations when deploying AI on social media.

## Unit 5:

### Future Trends and Innovations:

- Emerging AI trends in social media marketing.
- AI advancements shaping the future of social media platforms.
- Predictions on the evolution of AI and its impact on social media engagement.
- Strategies for staying updated with AI developments in social media.
- Opportunities and challenges for AI integration in future social media landscapes.