

Master Class: Al for Project Managers: Using Al to Simplify Project Management (AISPM)

ID AISPM Prix sur demande Durée 1 jour

Pré-requis

Prior introductive project management experience is required. This course emphasizes the strategic application of AI tools within project management. A first brief introduction to AI is beneficial.

Objectifs

- Understand Key Al Concepts: Grasp essential Al terminology and concepts to navigate the rapidly evolving Al landscape with ease.
- Implement Different Al Approaches: Learn practical methods to incorporate Al into various project management processes including planning, risk assessment, task automation, use-case writing and optimizing communication.
- Use AI to Raise Creativity: Foster AIs capabilities in the area of product development in terms of deriving new features, propose improvements of existing features and generate product documentation.
- Explore Leading Al Tools: Investigate the features of top generative Al models such as OpenAl's ChatGPT, Google's Gemini, and Microsoft's Copilot, and learn how to use them effectively in projects.
- Master Prompt Crafting: Develop skills to create effective prompts that yield precise outputs, unlocking the full potential of generative AI for various tasks.
- Refine Al Outputs: Adopt best practices for formatting and enhancing Al-generated content to ensure it aligns perfectly with your project objectives and communication standards.
- Advanced AI Applications: Delve into real-world examples of how AI is driving innovation, fostering creativity, improving collaboration, and enhancing team communication in project management.
- Address Challenges and Ethics: Gain insights into the ethical considerations and potential challenges associated with AI to ensure responsible and fair implementation.
- Prepare for Future Trends: Explore emerging AI capabilities, such as multi-modal prompting, and understand their future impact on project management to stay ahead of the curve.

Each of the objectives will be accompanied by a couple of practical task to transfer the learnings into your day-by-day routine

Contenu

Introduction to Generative AI

- · Quick overview of AI models
- Detailed look at OpenAl's ChatGPT, Google's Gemini, and Microsoft's Copilot

Project Management Use Cases

- Crafting effective instruction prompts for a wide range of project management tasks including planning, reporting, use-case definition and documentation.
- Utilizing common prompting techniques
- · Enhancing output formatting

Advanced AI Applications

- · Refining prompts with iterative tuning
- Real-world examples of AI in project management from simple automation tasks up to multi-step activities.
- Encouraging creative inspiration and empathetic discussions

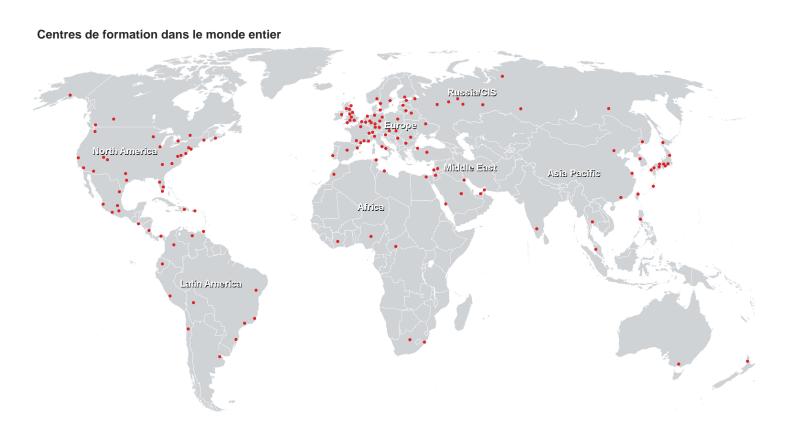
Challenges and Future Trends

- · Identifying ethical considerations and challenges
- Evaluating future trends and job risks
- Deriving security and data privacy risks and how to mitigate them
- · Guiding future AI applications

Course Summary

 Applying key learnings from the course to your project management practices

Master Class: Al for Project Managers: Using Al to Simplify Project Management (AISPM)





Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3 CH-8304 Wallisellen Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch