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

ID AISPM **Prix** CHF 1 290,– (Hors Taxe) **Durée** 1 jours

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 AI Concepts:** Grasp essential AI terminology and concepts to navigate the rapidly evolving AI landscape with ease.
- **Implement Different AI Approaches:** Learn practical methods to incorporate AI 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 AI Tools:** Investigate the features of top generative AI models such as OpenAI'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 AI Outputs:** Adopt best practices for formatting and enhancing AI-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

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Introduction to Generative AI

- Quick overview of AI models
- Detailed look at OpenAI'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

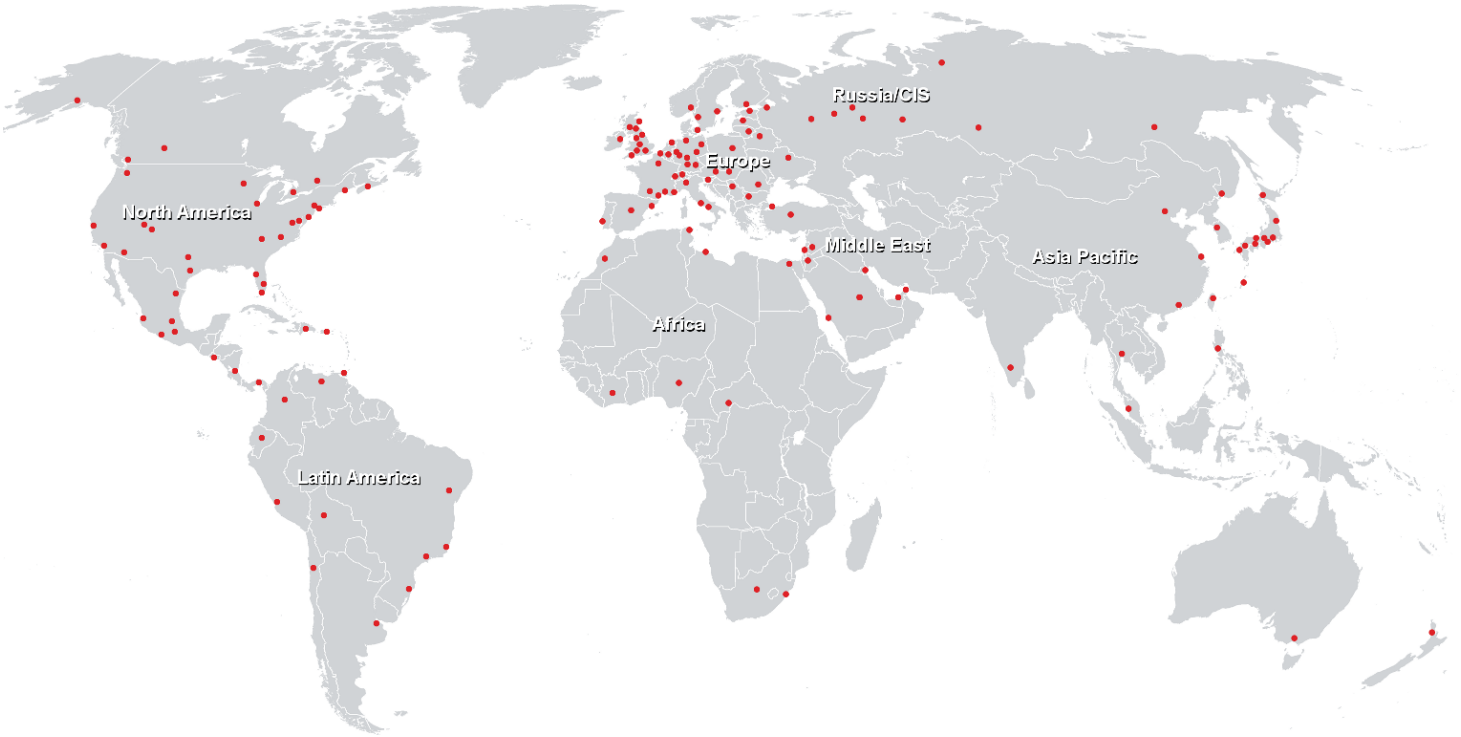
- Identifying ethical considerations and challenges
- Evaluating future trends and job risks
- Deriving security and data privacy risks and how to mitigate them
- Guiding future AI applications

Course Summary

- Applying key learnings from the course to your project management practices

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