

New Course!

Generative AI for Project Management

With Ruchi Gupta

Delivery Methods:

In-Person Classroom - New York City

- » See details, dates, and pricing for the In-person Classroom

Live Virtual Classroom

- » See details, dates and pricing for the Live Virtual Classroom

ATTEND IN PERSON OR VIRTUALLY.

IN-PERSON LOCATION:

IIL HEADQUARTERS IN NEW YORK CITY, NY



Featured White Paper!

The Impact that Artificial Intelligence Might Have on Project Management Practices by Dr. Harold Kerzner and Dr. Elissa Farrow.

About this Program

Generative AI for Project Management shows you **how to use multiple generative AI tools to start, plan, and manage either your own project or a generic case study. This course is tool agnostic, so while you will experience working with different AI platforms, you will also learn the principles of how to utilize AI tools to optimize your time and your outcomes.** Content includes up-to-date information on AI, hands-on practice, and higher-level thinking about AI.

A computer is required for all traditional classroom deliveries.

Who Should Attend

Anyone interested in learning how to leverage AI tools and technology throughout the project lifecycle.

What You Will Learn

At the end of this program, you will be able to:

- Define artificial intelligence (AI) terms and concepts.
- Describe how prompts enable engagement with AI
- Recognize the capabilities of Large Language Models
- Craft prompts to develop project origination documents.
- Create prompts to assist in planning a project.
- Develop user stories using AI.
- Analyze project performance using AI.
- Identify the limitations of AI.
- Identify the risks associated with using AI.
- Articulate the need for governance and ethics when establishing an AI program in an organization.

Course Overview

Getting Started

The Basics of Generative Artificial Intelligence

- Key terms, Key concepts, History of AI
- Understanding Prompts
- Harnessing capabilities of Large Language Models
- Exploring different Generative AI Models

Creating Prompts for Project Startup

- Prompts for starting a project.
- Select prompts for planning a project.
- Best Practices for prompts

Creating Prompts for Managing Projects

- Agile User Stories with acceptance criteria
- Requirements traceability matrix
- Analyzing performance
- Prompt template repositories

Using Generative AI Responsibly

- Integration with PM Tools
- Synthetic data
- Limitations of AI Models
- Risks associated with using AI on projects.
- AI governance considerations
- Understanding bias in AI models
- Ethics for operating with AI.

What's Included

Participants will receive:

- Participant Guide
- Prompt Templates
- Prompting Best Practices "Cheat Sheet"
- IIL Glossary of AI Terms



International Institute for Learning
485 Madison Avenue, 13th Floor, New York, NY 10022-5803
+1-212-758-0177 | +1-800-325-1533