



This certification programme is designed for transformational business leaders who need to lead innovative projects and teams under the Industry 4.0 and Enterprise 4.0 with Modern Agile Tools era Techniques. Participants will also be eligible to attend the PMI **Project Professional** (PMP®) Management examination. Learning hours training are eligible for PDU/CEU /CPDs.

Target Audiences:

FUTURESKILLS

- PMP Exam Takers
- 2. Innovative Project Management Practitioner

Programm e code	10012796-07
Date and time	20-24 February 2023 (Monday to Friday) 9:00 – 13:00 and 14:00 – 17:00 (7 hours per day, 35 hours in total)
Venue	HKPC Building, 8 Tat Chee Avenue, Kowloon
Language	Cantonese (supplemented with English)
Course fee	HK\$ 10,900# Early Bird: HK\$9,810 (Complete application on or before 3 Feb 2023) #Inclusive of Official PMI Licensed Materials

Introduction

The modern project management, based on A Guide to the Project Management Body of Knowledge (PMBOK® Guide) 7th Edition (released in 2021), is a new mindset, process, procedure, practices, and most importantly a set of methodology (including agile, hybrid, adaptive, predictive, etc.) for transformative leaders to select the right mode of human-centric method of determining the genuine requirements of projects in a highly flexible, collaborative and interactive manner. It also encompasses modern agile tools and techniques to empower project leaders to manage the transformation effectively. In addition, it is a new level of framework of standard in upskilling innovative leaders in managing modern diversified projects such as but not limited to technological, business and digital transformation project portfolio by:

- Engaging business stakeholders tactfully (People Domain)
- Promoting effective feedback in all agile, hybrid and adaptive sprints (Process Domain)
- Supporting external business change such as technology advancement, innovation methodology update, industry practices leap, industry 4.0 paradigm shift, etc. (Business Environment Domain)



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Programme Content

Domain I: People (42%)

- Define Team Ground Rules based on Agile Manifesto
- Manage Conflict between Business Stakeholders and Innovation Change Team
- Lead an Agile Project Team
- · Empower Agile Team Members and Stakeholders in Daily Scrum
- Utilise Agile Project Management Information Systems (PMIS) for Strategic Stakeholder Management

Domain II: Process (50%)

- Plan Agile Project by using Rolling Wave Planning Technique and Progress Elaboration
- Compare and Contrast Different Adaptive Life Cycles including Agile, Iterative and Incremental settings
- Monitor and Control Agile Project Progress through Collaboration Technology e.g. Kanban, Chat-boards, Value Stream Map, etc.
- Manage Communications in Virtual Team Settings through Communication Technology e.g. instant messaging app, online co-creation tools, AI-enabled scheduling agent, e-Task boards, Timeboxing cobots and Case Tools.
- Manage Agile Project Scope by Backlog, Sprint Reviews, Storyboarding, Prototyping Techniques
- Manage Product Owner Requirements in Requirement Traceability Matrix on PM Information System (PMIS)
- Define Scope by Project Analysis Techniques, User Story Points, T-Shirt Sizing
- Manage Schedule by Velocity Analysis Backlog Reprioritisation, Scaling projects, Timeboxing from Scrum/Agile practices - Introduce Modern Agile Contract Types
- Manage Agile Project Risks by Incremental Delivery, Minimum Viable Product (MVP),
 Minimum Business Increment (MBI), Timeboxing techniques
- Enable Agile Operating System: Co-Workers Mutual Support, Knowledge Transparency through collaboration technology

Domain III: Business Environment (8%)

- Establish Transformation Governance Structure e.g. Agile, Scrum, Scrum of Scrums, hierarchical settings
- Introduce Disciplined-Agile: A tool kit that harnesses hundreds of Agile practices including agile, lean, etc. to guide transformation leaders to select the best way of working for organisation
- Utilise Monte Carlo Simulation Techniques on evaluating and addressing external random, dynamic and fast-changing business environment
- Deliver Agile Project Benefits and Values through Agile Benefit Realisation Techniques
- Reprioritise Backlog in the Agile Team tactfully
- Support Organisation Transformational Change



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Case Analysis

- 1. Banking Giant: Extending Arm in Metaverse
- 2. Financial Institute: Setting up a new Web-Bank and FinTech / RegTech
- 3. Utility Company: Setup office in SandBox in 2022
- 4. Mobile App Development leveraging AR and VR in HK
- 5. Robotic Process Automation (RPA) in Aquaculture and Farming industry

Project Management Professional (PMP®)

Supercharge Your Skills and Work Smarter - Earn the New PMP Certification

The Project Management Professional (PMP)® is the world's leading project management certification, which includes **agile**, **predictive**, **adaptive** and **hybrid**, modern approaches, etc. The PMP® proves project leadership experience and expertise in any way of working in all modern types of innovative projects. It supercharges careers for project leaders across industries and helps organisations find the people they need to work smarter and perform better.

Learn More:



A Certificate of Completion will be awarded to participants who have fulfilled the requirement with **75%** or above attendance rate.

Trainer

Dr. Kelvin Wan, PMI-ATP





- EMBA Adjunct Professor of University
- Master Trainer of Several Professional Bodies in HK
- Former Global Master Trainer & Corporate Coach of HSBC



Dr. Wan is a "3H" High-tough, High-energy and highly engaged Live Trainer and Corporate Coach. He has been providing live training and coaching to 10,000+ executives from the US, UK, Middle East, Asia Pacific regions and GBA on soft skills, methodologies and company strategies in last 20 years. Most of them possessed 15+ years of experience in project environment.

Being an experienced project professional, Dr Wan has been the global PMO Head in HSBC to rollout a multi-million USD learning project to 78 countries. Currently, he oversees the upskill of project professionals, talent management, capability assessment and curriculum development for the listed companies.

Enrolment Method

- Scan the QR code to complete the enrolment and payment online. https://www.hkpcacademy.org/online-application/?program_code=10012796-07
- 2. Mail the crossed cheque with payee name "Hong Kong Productivity Council" (in HK dollar) and the application form with copies of supporting documents to HKPC Academy, Hong Kong Productivity Council, 1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon. (Attention to Ms Jennifer NG). Please indicate the course name and course code on the back of the cheque and envelope.
- Visit the registration counter of HKPC Academy, Hong Kong Productivity Council (1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon) to enroll and settle the course fee. Office hours: Mon to Fri 09: 00 – 18: 00.

