

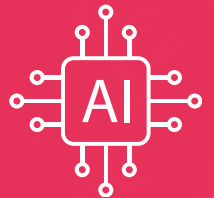
INTERACTIVE 360° VR WITH AI

1-DAY HANDS-ON SHORTCOURSE

Discover how to use 360° space visualization, AI-driven design workflows, and AI rendering platform to create immersive presentations and interactive experiences for clients.



TVET
Smart Choice
Bright Future



Shortcourse
Programme

INTERACTIVE 360° VR WITH AI





COURSE OVERVIEW

This 1-day intensive shortcourse introduces participants to 360° visualization, AI-assisted design workflows, and Coohom rendering techniques. You will learn how to capture real spaces, generate creative concepts with AI, produce photorealistic renders, and deliver interactive client-ready presentations.















LEARNING OUTCOMES

- 1 Understand 360° visualization principles and workflows
- 2 Use AI tools to generate and enhance creative visual ideas
- 3 Create photorealistic renders using Coohom
- 4 Combine AI, 360° content and rendering into engaging presentations
- 5 Produce interactive, immersive client-ready outputs
- 6 Improve workflow efficiency and visual communication
- 7 Apply industry-relevant skills in real-world projects





WHO SHOULD JOIN

-  Interior Design Students
-  Interior Designers / Visualizers
-  Architects & Real Estate Agent
-  Design Firms & Companies




TRAINING OUTLINE

 MODULE 1 360° Visualization Fundamentals	 Module 1.1 360° Capture Workflow <ul style="list-style-type: none"> • Capture real spaces • Equipment & settings • Best practices 	 Module 1.2 Panoramic Image Preparation <ul style="list-style-type: none"> • Image stitching & alignment • Color correction & enhancement • Preparing for visualization 	 Module 1.3 Visualization Basics <ul style="list-style-type: none"> • Navigating 360° spaces • Hotspots & viewpoints • Export & sharing
	 Module 2.1 AI Concept Generation <ul style="list-style-type: none"> • Generating ideas with AI • Style exploration • Moodboards & inspirations 	 Module 2.2 Prompt-Based Visual Creation <ul style="list-style-type: none"> • Writing effective prompts • Image generation • Iterating & refining ideas 	 Module 2.3 Visual Enhancement <ul style="list-style-type: none"> • Image editing with AI tools • Enhancing details & lighting • Upscaling & cleanup
	 Module 3.1 Scene Setup <ul style="list-style-type: none"> • Import 360° into Coohom • Space setup & modelling • Camera placement 	 Module 3.2 Materials & Lighting <ul style="list-style-type: none"> • Material library & application • Lighting setup • Realistic environment settings 	 Module 3.3 Photorealistic Rendering <ul style="list-style-type: none"> • Render settings • High-quality output • Panoramas & 360° renders
 MODULE 4 Integrated Visualization Workflow	 Module 4.1 Workflow Integration <ul style="list-style-type: none"> • Combine AI + Coohom + 360° • Consistent design language • Efficient workflow tips 	 Module 4.2 Interactive Presentations <ul style="list-style-type: none"> • Add hotspots & navigation • Create immersive walkthroughs • Export for web & mobile 	 Module 4.3 Client-Ready Outputs <ul style="list-style-type: none"> • Presentation boards • Video walkthroughs • Final project showcase

TOOLS & TECHNOLOGIES

-  **COOHOM OR OTHER SOFTWARE**
Interior Design Platform
-  **AI TOOLS**
Image Generation & Editing
-  **360° CAPTURE DEVICES**
Camera & Panoramic Tools
-  **ADDITIONAL TOOLS**
SketchUp, AutoCAD (optional)

WHAT YOU WILL ACHIEVE

-  Professional interior layouts & 3D models
-  Photorealistic renders & 360° panoramas
-  Client-ready presentations & portfolio



COURSE DETAILS

-  **DURATION** 1 Day (10:30am - 5:30pm)
-  **MODE** Hands-On Training
-  **CERTIFICATION** MTTC Completion Certificate



PJ CAMPUS

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JB CAMPUS

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