

Introduction to AI and Generative AI Applications

人工智能與生成式AI應用導論

Programme Code 課程編號

Programme Type 課程程度

Contact Hours 上課時數

IT5200102

Short Course 短期課程

9

Medium of Instruction 教學語言

Cantonese supplemented with English

主要為粵語，輔以英語

Class Location 上課地點

HKIIT at IVE(Morrison Hill)

香港資訊科技學院位於 IVE (摩理臣山) 校舍

The course aims to provide participants with a foundational understanding of Artificial Intelligence (AI) and its practical applications in non-technical fields. Participants will gain insight into the basic concepts of AI and its potential impact on various industries. Additionally, the course will cover the fundamentals of Generative AI, emphasizing its significance in creating new content from existing data, thereby enabling participants to understand its capabilities and applications across different domains.

Participants will receive essential knowledge in Generative AI, complemented by hands-on experience in utilizing AI tools to generate textual content, art images, and other creative materials. Notable tools such as Poe and Stable Diffusion will be explored, ensuring participants are well-equipped to leverage these technologies effectively in their respective fields.

本課程旨在為學員提供人工智能(AI)的基礎知識及其在非技術領域的實際應用，幫助學員理解AI的基本概念及其對各行各業的潛在影響。此外，課程還將介紹生成性AI的基本原理，強調其在基於現有數據創建新內容方面的重要性，使學員能夠掌握生成性AI的能力及其在不同領域的應用。

學員將獲得有關生成性AI的基本知識，並通過實踐經驗學習如何利用AI工具生成文本內容、藝術圖像及其他創意材料。我們將探索包括Poe和Stable Diffusion在內的多種工具，確保學員能夠有效運用這些技術於其各自的領域。



**Hong Kong Institute of
Information Technology**
香港資訊科技學院

Member of VTC Group VTC 機構成員

Programme Details 課程詳情

Introduction to AI and Generative AI

- Understanding Artificial Intelligence (AI)
- Definition and Scope of AI
- Introduction to Generative AI

人工智能與生成式人工智能簡介

- 瞭解人工智能 (AI)
- 人工智能的定義與範圍
- 生成式人工智能簡介

Generative AI Techniques and Models

- Generative AI Models and Application
- Applications of Generative AI
- Exploring Different Model Types

生成式人工智能技術與模型

- 生成式人工智能模型與應用
- 生成式人工智能的應用
- 探索不同的模型類型

Practical Implementation and Ethical Considerations

- Basic Generative AI Tools
- Practical Implementation and Demonstration

實際執行與道德考量

- 基本的生成式人工智能工具
- 實作與示範

- * Given the rapid pace of software and application updates, the course content may be subject to change without prior notice.
- * 鑑於軟件和應用程式更新的快速進展，課程內容可能會變更以包含不同的軟體，恕不另行通知。



Open for Enrollment
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