

# Smart HR with AI - Introduction to AI in HR

CONNECTION TECHNOLOGY 裝備未來  
**FUTURE SKILLS**

This course provides an overview of artificial intelligence (AI) and its emerging role in human resources management. As AI technologies continue to reshape business processes, HR professionals must understand their potential impact and applications within their field.

Programme Code	10015872-11
Date and time	7 November 2024 14:00-17:30
Venue	1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Kowloon
Medium	Cantonese with English terminology
Course fee	HK\$1,500/ HK\$1,350* (Application on or before 24 Oct 2024)

## Course Objective

*You'll learn how to harness AI to drive efficiency, innovation, and growth as HR Professionals.*

- *Define artificial intelligence and its key components relevant to HR*
- *Identify potential applications of AI across various HR functions*
- *Explain basic AI technologies used in HR, such as machine learning and natural language processing*
- *Recognise the benefits and challenges of implementing AI in HR processes*
- *Explore real-world case studies of AI adoption in HR departments*

## Course Content

- 1. Introduction**
  - Example of using AI in HR
  - Brief introduction to the AI tools for HR
- 2. Recruitment Optimisation**
  - Overview of AT Models' capabilities in recruitment
  - How to analyse and visualise recruitment data
  - Statistical analysis for candidate profiling
  - Predictive modeling for candidate fit
- 3. Compensation Modeling**
  - Creating dynamic compensation reports and dashboards
  - Analysing salary trends and equity
  - Regression analysis for pay equity
  - Predictive modeling for salary adjustments
  - Practical exercise: Building a compensation model
- 4. AI-Enhanced Learning and Development**
  - Generating personalised learning paths
  - Creating AI-driven training content
  - Visualising learning outcomes
  - Tracking employee progress
- 5. Ethical Considerations and Future Trends**
  - Privacy, bias, and fairness in AI
  - Responsible use of AI tools
  - Future trends in HR technology
- 6. Q&A and Wrap-Up**
  - Addressing participant questions
  - Recap of key takeaways
  - Next steps for implementing AI in HR practices

❖ **Participants would experience practical hands-on exercises / case study / application of different AI Tools!**

## About the Trainer

Patrick TSOI has over 20 years hands-on data science, Big Data and programming experiences. He is a Doctor of Education graduated from the Hong Kong Baptist University, Master in IT Education graduated from the University of Hong Kong and B.Eng in System Engineering and Engineering Management from the Chinese University of Hong Kong.

## Enrolment Method

1. Scan the QR code to complete the enrolment and payment online.  
OR
2. Mail the crossed cheque with payee name "Hong Kong Productivity Council" (in HK dollar) and the application form should be mailed to HKPC Academy, Hong Kong Productivity Council, 1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Ms KWOK). Please indicate the course name and programme code on the back of the cheque and envelope.

