VTC

AI and Large Language Models in the Manufacturing Industry
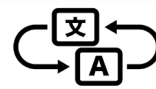
Technical Seminar

14 March 2025 (Friday) 14:30-16:30	Yeung Kai Yin Memorial Lecture Theatre, 7/F., VTC Tower, 27 Wood Road, Wanchai, Hong Kong	Cantonese (no simultaneous interpretation)	Free Event

INTRODUCTION

This technical seminar brings together industry experts and academic scholars to share their expertise on leveraging artificial intelligence, smart manufacturing and digitalised technologies to drive innovation and excellence in future manufacturing industry.

Key highlights include:

1. Delves into the application of machine learning, deep learning and natural language processing to optimise operation, and explores the significance of ethical AI practices and data governance.

2. Examines the integration of AI and IoT, showcasing real-world case studies that highlight the challenges faced and the solutions developed.

3. Explores the role of digital technologies in garment production, addressing automation, supply chain optimisation, and future trends within the industry.

Please seize this invaluable opportunity to equip your organisation with the knowledge and practical solutions to revolutionise your company and cement your positions as an industry pioneer through the power of artificial intelligence and large language models.

ENROLMENT METHOD

Please scan the QR Code or click below link to Enrol Now!

Registration link: https://forms.office.com/r/rTirdifD5s

HONOURABLE SPEAKERS & MODERATOR

Dr Ginny WONG *(Speaker)*

Data Scientist
NVIDIA AI Technology Center Hong Kong

Dr Ruiyu LI *(Speaker)*

Co-founder
SmartMore Corporation Limited

Prof George Q. HUANG *(Speaker)*

Director
Research Institute for Advanced Manufacturing
Chair Professor
Smart Manufacturing
The Hong Kong Polytechnic University

Ir Dr YIU H. L. *(Moderator)*

Vice-chairman
International Advisory Committee
Research Institute for Advanced Manufacturing
The Hong Kong Polytechnic University

AGENDA

Time	Activities	Speaker / Moderator
14:30 - 16:00	Welcome Address	
	Harnessing Machine Learning, Deep Learning, and Natural Language Processing While Upholding Ethical Standards and Data Governance	Dr Ginny WONG
	AI and IoT Integration and Real-World Case Studies of Smart Manufacturing	Dr Ruiyu LI
	The Role of Digital Technologies in Revolutionising Automatic Garment Manufacturing and the Future Trends	Prof George Q. HUANG
16:00 - 16:30	Q & A	Ir Dr YIU H. L.

Supporting Organisations

香港中華廠商聯合會
The Chinese Manufacturers'
Association of Hong Kong

650 香港工業總會 FHKI

FITMI

HKITIC
Hong Kong Information Technology Industry Council
香港工業總會轄下 650 A FHKi Council

HKIE MANUFACTURING, INDUSTRIAL & SYSTEMS DIVISION
香港工程師學會 製造、工業及系統分部

HKPMA The Hong Kong Plastics Manufacturers Association
香港塑膠業廠商會

hkpc 生產力局

IET The Institution of Engineering and Technology