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香港人工智能及機器人技術及經濟發展研究報告



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Dr Ming GE focuses on robotics and automation, intelligent technology and system, industrial big data, A.I. and Robotics, provides the consulting services on smart manufacturing, intelligent technology development and application. These consulting services foster the smart manufacturing process of factories and industries. Besides, Dr GE and his professional

consulting team also organize activities and trainings to promote advanced technologies and application of innovative technologies in different industries.

Dr GE joined Hong Kong Air Cargo Terminals Limited in 1995, the company under Jardine Matheson and Swire Group, was served for the design and development of logistics automatic control system of Hong Kong airport. He studied his PhD in The Chinese University of Hong Kong. After received his PhD degree in 2003, he worked for scientific research in National Science Foundation (NSF) industry/University Cooperative Research Center (I/UCRC). Dr GE joined Hong Kong Productivity Council in 2004, served as consultant, senior consultant, principal consultant and CEO of division in the Mainland China, he is currently the general manager of Robotics and Artificial Intelligence Division.

葛明博士主要負責機器人與自動化、智能技術和系統、工業大數據與工業人工智能等的應用性研究項目,以及為企 業和行業提供機器人和人工智能技術應用開發等顧問服務,協助企業實現智能製造和智能物流。此外,他和他的專 業顧問團隊還開展不同類型的活動及培訓,積極推廣先進技術,推動創新科技成果在不同行業的應用和推廣。

葛博士1995年加入由怡和集團和太古集團合資的旗下企業香港空運貨站有限公司,負責香港新機場航空物流自動控制系統的設計和開發工作。於1999年入香港中文大學攻讀博士學位。2003年獲得博士學位後,在美國國家自然科學基金產業高校聯合研究中心-智能維護系統(IMS)中心從事博士後科研工作。2004年回到香港,就職香港生產力促進局,歷經顧問、高級顧問、首席顧問和內地公司集團CEO,現時擔任機械人及人工智能部的總經理。