



The University of Hong Kong

Applications are invited for appointments as **Tenure-Track Associate Professor/Assistant Professor (2 posts) in the Department of Industrial and Manufacturing Systems Engineering** (Ref.: 504676), to commence as soon as possible on a three-year fixed-term basis, with the possibility of renewal and consideration for tenure before the expiry of a second three-year fixed-term contract.

The Department of Industrial and Manufacturing Systems Engineering is one of the five engineering departments in the Faculty of Engineering, offering B.Eng., M.Sc., M.Phil. and Ph.D. programmes in fields of Industrial Engineering and Logistics Management. Colleagues in the Department have received substantial amount of research grants in the fields of cyber-physical systems and supply chain and logistics engineering, related to robotics, virtual/augmented reality, Internet of Things and systems analytics with applications in manufacturing, logistics, construction and healthcare. Excellent facilities are provided in a number of laboratories for teaching and research. Information about the Department can be obtained at <http://www.imse.hku.hk/>.

Applicants should possess a Ph.D. degree in Industrial and Systems Engineering or a closely related field, with a strong commitment to research and teaching. Both positions are open to all research areas in Industrial Engineering and Supply Chain and Logistics Engineering. Track records in journal publications and research projects will be advantageous. Priority for Post 1 will be given to those in the areas of systems/decision/data analytics while priority for Post 2 will be given to those in the areas of robotics and automation, Internet of Things, digital twin/cyber-physical system, smart industrial systems and virtual/augmented reality. The appointees are expected to enhance the collaboration and contribution to industrial and business sectors, including manufacturing, logistics, supply chains, healthcare, aviation and service engineering. They will be responsible for teaching undergraduate and postgraduate courses, and supervising research students and projects.

A highly competitive salary commensurate with qualifications and experience will be offered, in addition to annual leave and medical benefits. At current rates, salaries tax does not exceed 15% of gross income. The appointment on fixed terms will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary. Housing benefits will also be provided as applicable.

The University only accepts online application for the above post. Applicants should apply online at the University's careers site (<https://jobs.hku.hk>) and upload an up-to-date C.V., a research statement and a teaching statement. Applicants are highly encouraged to submit their applications as soon as possible. Review of applications will start on August 2, 2021 and continue until **October 18, 2021**, or until the posts are filled, whichever is earlier. Shortlisted candidates will be invited to visit the Department, which will take place between October 4, 2021 and November 30, 2021.

The University is an equal opportunities employer and is committed to equality, ethics, inclusivity, diversity and transparency