THE UNIVERSITY OF HONG KONG

Founded in 1911, the University of Hong Kong is committed to the highest international standards of excellence in teaching and research, and has been at the international forefront of academic scholarship for many years. The University has a comprehensive range of study programmes and research disciplines spread across 10 faculties and over 140 academic departments and institutes/centres. There are 28,000 undergraduate and postgraduate students who are recruited globally, and more than 2,000 members of academic and academic-related staff coming from multi-cultural backgrounds, many of whom are internationally renowned.

Associate Professor/Assistant Professor in Quantum Information Theory in the Department of Computer Science (Ref.: 201801235)

Applications are invited for appointment as Associate Professor/Assistant Professor in Quantum Information Theory in the Department of Computer Science, to commence on January 1, 2019 or as soon as possible thereafter, on a three-year fixed-term basis, with consideration for tenure before the expiry of a second three-year fixed-term contract.

The Department of Computer Science enjoys the reputation of providing high-quality education and conducting top-notch research. It offers programmes at both undergraduate and graduate levels, and has excellent computing resources and supporting facilities for teaching and research. Information about the Department can be obtained at http://www.cs.hku.hk/.

Applicants should have a Ph.D. degree in Computer Science, Mathematics, Physics, or a related field, with a strong commitment to research and teaching. A solid track record in research is essential. The position is in Quantum Information Theory. Candidates in the areas of quantum complexity theory, quantum simulations, quantum machine learning, quantum Shannon theory, and quantum cryptography are particularly welcome to apply.

A globally competitive remuneration package commensurate with the appointee’s qualifications and experience will be offered. At current rates, salaries tax does not exceed 15% of gross income. The appointments will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary, as well as leave and medical benefits. Housing benefits will be provided as applicable.

Applicants should send a completed application form, together with an up-to-date C.V., a research plan and a statement on teaching philosophy to recruitment@cs.hku.hk. Application forms (341/1111) can be downloaded at http://www.hr.hku.hk/apptunit/form-ext.doc. Further particulars can be obtained at http://jobs.hku.hk/. Please indicate clearly in the form the post applied for, as well as the field and level, and the reference number.

Closes October 31, 2018.

The University thanks applicants for their interest, but advises that only candidates shortlisted for interviews will be notified of the application result.

The University is an equal opportunities employer and is committed to equality, ethics, inclusivity, diversity and transparency; and is committed to a Non-smoking Policy