City University of Hong Kong
School of Data Science
Hong Kong PhD Fellowship Scheme 2023/24

Why CityU?
CityU, as a young and energetic University, aspires to excel in research and education. Our exceptional performance has gained worldwide recognition:

- **54th** in QS World University Rankings 2023
- **10th** in Times Higher Education Young University Ranking 2022
- **4th** in "Top 50 under 50" in QS World University Rankings 2021
- **24th** in Times Higher Education Asia University Ranking 2022
- **20th** in QS Asia University Rankings 2022

What You Will Study?
The School comprises an interdisciplinary faculty team of leading academics in multiple domains, including theoretical analysis, algorithm development, smart cities and Industry 4.0, and applications in FinTech, energy, environment, public health, and precision medicine. Our PhD programme aims to offer students solid fundamentals of data science in machine learning, statistics, computing, data analytics, and optimization, as well as contributing to the state-of-the-art research in data science. Our research areas include:

- Machine learning theory and algorithms (including deep learning, statistical learning, and reinforcement learning, etc.)
- Artificial intelligence and implementations via cloud and edge computing
- Optimization and control powered by data-driven approaches
- Smart cities and Industry 4.0 (including Internet of Things, smart operations and manufacturing, blockchain, shared economy, transportation, etc.)
- Applications of data science (including business analytics, financial technology (FinTech), social media analytics, legal data analytics, healthcare systems, energy systems, etc.)

What the Fellowship Offers?
- Stipend: HK$325,200 (~US$41,692) per year
- Conference and Research-related Travel Allowance: HK$13,600 (~US$1,744) per year
- Scholarship: Covers the tuition fee and on-campus hostel accommodation during the first year of studies

How to Apply?

**Step 1**
- **RGC’s Application Deadline:** 1 December 2022 (by noon Hong Kong Time)
- Applicants: Obtain a RGC reference number by registering at RGC’s Online Application System at [www.rgc.edu.hk/hkphd](http://www.rgc.edu.hk/hkphd)

**Step 2**
- **CityU’s Application Deadline:** 1 December 2022 (by noon Hong Kong Time)
- Applicants: Submit full applications, together with documents, to CityU’s Online Application System at [https://www.cityu.edu.hk/pg/research-degree-programmes/apply-now](https://www.cityu.edu.hk/pg/research-degree-programmes/apply-now) quoting your RGC reference number

Contact Us
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Website: www.cityu.edu.hk/sdsc