Data Science Brings You a Quantum Leap in Frontier Research

PhD & MPhil Virtual Information Week 2022

Presenters:
Professor Reynold Cheng
Associate Director of HKU-IDS
& IDS scholars

3:30pm @ October 25, 2022
Data Science is attracting global attention
- HKU BASc (Bachelor of Arts and Science), 2020
- HKU DS&E UG program, 2022
- To nurture future leaders with new skills and knowledge in AI and DS

HKU Musketeers Foundation Institute of Data Science:
- Integrate multiple disciplines of DS
- Build a team of scholars and PG students
More about HKU-IDS

- Established on 5 January 2022
  - Under strong University leadership, stakeholders from industries and government, and supported by generous donation of $150M from The Musketeers Education and Culture Charitable Foundation

- Unique, vibrant academic pool
  - Young talents and experienced scholars

- Multi-disciplinary research expertise
  - Wide research networks and membership across different Faculties

- Well-knit research network
  - Opportunities to collaborate with members in other departments/Faculties

- Comprehensive hardware and resources
  - Well-equipped infrastructure, networking and resources support
Prospective RPg students looking for supervisors can file their applications via the online system. Choose “Data Science”, as one of the “Interdisciplinary areas” in the proposed faculty of study, from the drop-down list, and you will be referred to the IDS scholars.

Collaborating departments:

- Computer Science; Electrical and Electronic Engineering; Industrial and Manufacturing Systems Engineering; Mathematics; Urban Planning and Design; Pharmacology and Pharmacy

HKU-IDS possesses a good cast of faculty members specializing in fundamental data science and other related areas.
Interested in becoming a part of IDS research team?
Contact Team IDS directly if you are interested in joining our research team!
Fill in your basic information at this page (scan the QR code) and we'll put you in touch with your potential supervisor:
https://datascience.hku.hk/RPG-recruitment
Your Potential Mentors

Our **IDS scholars**, who could be your future supervisors, are going to greet you today.

They include...

- **Dr Xihui Liu**
  Department of Electrical and Electronic Engineering
- **Dr Yue Xie**
  Department of Mathematics
- **Dr Yanchao Yang**
  Department of Electrical and Electronic Engineering
- **Dr Wenjie Huang**
  Department of Industrial and Manufacturing Systems Engineering
- **Dr Difan Zou**
  Department of Computer Science
- **Dr Alec Kirkley**
  Department of Urban Planning and Design
- **Dr Yanchao Yang**
  Department of Electrical and Electronic Engineering