# **Division of Information Engineering**

The Division of Information Engineering seeks outstanding research students who aspire to make high impact innovations and fundamental discoveries in information engineering. Our professors are world-class researchers. Our laboratories are well-equipped. Our courses cover the forefronts of information engineering. Students explore different topics in the areas of communications, networking, information processing, and security. We provide an environment conducive to original theoretical, experimental, and application research, that advances the state of the art in information engineering.

MPhil-PhD in Information Engineering

Admission Code: IEG

## Programme

#### **MPhil Stream**

A research project with original publishable findings leading to a thesis. In addition, students complete a minimum of four graduate courses approved by the Division.

#### PhD Stream\*

A substantial research project with original publishable findings leading to a thesis. In addition, students must pass qualifyling examination and complete a minimum of five graduate courses approved by the Division.

Please visit the webpage: www.ie.cuhk.edu.hk for more information.

## Fields of Specialization

- Big Data
- Communications and Information Theory
- Cryptography, Security and Privacy
- Multimedia Processing
- Networking Theory, Internet and Applications
- · Optical Communications
- Wireless Communications and Networking

## Admission Requirements

Please refer to the general qualification required for admission to the Graduate School<sup>1</sup>. Please visit the webpage: www.gs.cuhk.edu.hk/page/GeneralQualificationsForAdmission

#### www.gs.curik.edu.rik/page/derieralQualificationsi orAdmission

Additional Application Information

All applicants should submit a research proposal, a resume with publication list & research projects, and IELTS or TOEFL (for non-local university graduates from non-English speaking countries). In addition, an interview may be conducted.

#### **Admission Advisor**

Prof. LIEW, Soung-Chang

### **Application Deadline**

1 December 2016

For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS) $^2$ 

#### 1 January 2017

For Postgraduate Studentship applicants who apply for MPhil and PhD programme directly with CUHK. Applications after this date will be considered only if there are still unfilled slots.

We review applications starting 15 Nov 2016. Although we accept applications up until 1 Jan 2017, we may make admission decisions earlier than 1 Dec 2016 or 1 Jan 2017. It will be to your advantage to submit your application on or before 15 Nov 2016.

Throughout the year

For Non-Postgraduate Studentship applicants who apply for PhD programme directly with CUHK

### **CONTACT METHODS**

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Room 834, Ho Sin Hang Engineering Building, The Chinese University of Hong Kong, Shatin, NT, Hong Kong Tel : 3943-1127 Fax : 2603-5032

Website: www.ie.cuhk.edu.hk/admission/mphilphd.html

Email: gradinfo@ie.cuhk.edu.hk

<sup>\*</sup> Subject to the final approval of the Faculty Board, students in the PhD Stream will be required to complete at least 7 courses (21 units) as the minimum graduation requirement starting 2017-18 entry.

<sup>1</sup> For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.

<sup>2</sup> For information on HKPFS, please refer to page 17.